Acid precipitation monitoring networks in Atlantic Canada:
UPDATE 1982-2003

Réseaux de monitorage des pluies acides au Canada atlantique:
MISES À JOUR 1982-2003

This electronic document was designed to assemble in one place, all available information collected under Environment Canada's acid precipitation lake monitoring program in Atlantic Canada. The CD-ROM includes all water chemistry, lake bathymetry, topographical and pictorial information which was found in databases and technical reports scattered in Environment Canada, Parks Canada and other locations. The CD-ROM also contains copies of refereed papers and technical reports which were published using the monitoring data over the years. We also provide references to the documentation which has been produced from the monitoring network. A number of papers describing data trends have been included, as well as a bibliography of other reports used to set up the program.

Le présent document électronique a été créé afin que soit rassemblée toute l'information recueillie dans le cadre du programme de surveillance des pluies acides dans les lacs mené par Environnement Canada au Canada atlantique. Ce CD-ROM renferme toutes les données sur la chimie de l'eau, les données de bathymétrie ainsi que les données topographiques et graphiques qui ont pu être trouvées dans les bases de données et les rapports techniques disséminés à Environnement Canada, Parcs Canada et ailleurs. On y trouve également copie des articles revus par des comités de lecture et des rapports techniques publiés à partir des données de surveillance recueillies au fil des ans. En outre, le CD-Rom contient les références des documents produits par le réseau de surveillance, un certain nombre de publications décrivant les tendances dégagées à partir des données, de même qu'une bibliographie des autres rapports employés pour mettre le programme de surveillance sur pied.

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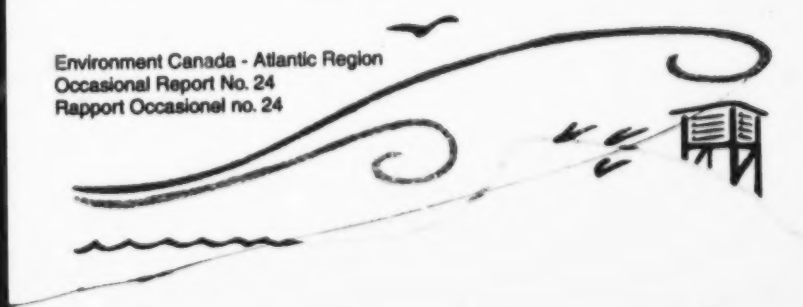
Environment Canada
Atlantic Region

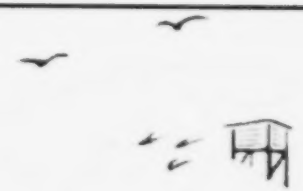
Environnement Canada
Région de l'Atlantique

Acid Precipitation Monitoring Networks In Atlantic Canada:
UPDATE 1982-2003

Réseaux de monitorage des pluies acides au Canada atlantique:
MISES À JOUR 1982-2003

Environment Canada - Atlantic Region
Occasional Report No. 24
Rapport Occasionel no. 24





Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

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Report Overview

This electronic document was designed to assemble in one place, all available information collected under Environment Canada's acid precipitation lake monitoring program in Atlantic Canada. The CD-ROM includes all water chemistry, lake bathymetry, topographical and pictorial information which was found in databases and technical reports scattered in Environment Canada, Parks Canada and other locations. The CD-ROM also contains copies of refereed papers and technical reports which were published using the monitoring data over the years. We also provide references to the documentation which has been produced from the monitoring network. A number of papers describing data trends have been included, as well as a bibliography of other reports used to set up the program.

In this report, we show results of trend calculations for all the water chemistry parameters for all the sites which are currently being sampled. The interpretation of these data is being done in the 2004 Canadian National Acid Rain Assessment Report, so we only present the detailed trend information here. The document also contains results of the Meteorological Service of Canada's atmospheric precipitation monitoring network sites (**C** anadian **A** ir and **P** recipitation **Mo** nitoring **N** etwork- CAPMoN) in the region, which are used to provide an indication of the efficacity of the emission controls mandated by Canadian and American governments.

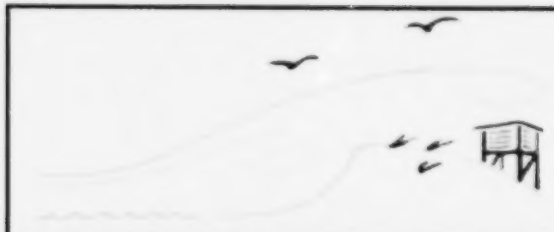
Since 1982, water sample collection has been supervised by Abbey Ouellet of Environment Canada, Moncton NB. He collected all samples in Nova Scotia except for Cape Breton Highlands National Park. Parks Canada staff collected samples at Cape Breton Highlands in Nova Scotia (Sheldon Lambert 902 285_3023), and Gros Morne (Clarence Roberts 709 458_2417) and Terra Nova National Parks (Dave Coté 709 533_3178) on the Island of Newfoundland.

This is the third in a series of CD-ROM based reports. Since the last one published in 2001 (Clair et al. 2001), a great deal of new data and data analyses have been published. Moreover, there is a constant request for the information from a large number of users, and we therefore felt that an updated summary document would be useful for the scientific community.

This CD_ROM design has been developed by Lesley Carter of Environment Canada, Dartmouth, Nova

Scotia, to provide users with a user-friendly way of accessing the information contained herein. The application is written in HTML and can be read by most web browsers. The user can select individual lakes, view pictures if available, topographical information, morphometric and biophysical information, and access the historical water quality data for further analysis. The database and topographic maps were assembled by Ian Dennis of Environment Canada, Sackville, NB

Homepage | Introduction | **Lake Data** | Atmospheric Data | Summary Data



Réseaux de monitorage des pluies acides au Canada atlantique: mises à jour 1982-2003

Aperçu

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Aperçu du rapport

Le présent document électronique a été créé afin que soit rassemblée toute l'information recueillie dans le cadre du programme de surveillance des pluies acides dans les lacs mené par Environnement Canada au Canada atlantique. Ce CD-ROM renferme toutes les données sur la chimie de l'eau, les données de bathymétrie ainsi que les données topographiques et graphiques qui ont pu être trouvées dans les bases de données et les rapports techniques disséminés à Environnement Canada, Parcs Canada et ailleurs. On y trouve également copie des articles revus par des comités de lecture et des rapports techniques publiés à partir des données de surveillance recueillies au fil des ans. En outre, le CD-Rom contient les références des documents produits par le réseau de surveillance, un certain nombre de publications décrivant les tendances dégagées à partir des données, de même qu'une bibliographie des autres rapports employés pour mettre le programme de surveillance sur pied.

Dans ce rapport, on présente les résultats du calcul des tendances concernant tous les paramètres relatifs à la chimie de l'eau à tous les sites faisant actuellement l'objet d'un échantillonnage. Ces résultats sont interprétés dans le rapport d'évaluation national de 2004 sur les pluies acides au Canada; on se contente donc ici de présenter les tendances en détail. On trouve également dans le présent document les données recueillies aux sites du Réseau canadien de surveillance de l'air et des précipitations (RCSAP) du Service météorologique du Canada dans les provinces atlantiques; ces données sont utilisées pour évaluer l'efficacité de la lutte contre les émissions imposée par les gouvernements canadien et américain.

Depuis 1982, le prélèvement d'échantillons d'eau est supervisé par Abbey Ouellet, d'Environnement Canada, à Moncton (Nouveau-Brunswick). M. Ouellet a recueilli tous les échantillons en Nouvelle-Écosse, sauf dans le parc national des Hautes-Terres-du-Cap-Breton. Le personnel de Parcs Canada s'est chargé de l'échantillonnage dans ce parc de la Nouvelle-Écosse (Sheldon Lambert, (902) 285-3023) ainsi que, à Terre-Neuve, dans le parc national du Gros-Morne (Clarence Roberts; (709) 458-2417) et dans le parc national Terra-Nova (Dave Côté; (709) 533-3178).

Il s'agit ici du troisième rapport de ce type sur CD-ROM. Depuis la parution du précédent rapport (Clair *et al* ., 2001), beaucoup de nouvelles données et analyses ont été publiées. Comme, en outre, les demandes de renseignements de la part des utilisateurs sont nombreuses et constantes, on a jugé qu'un document récapitulatif mis à jour serait utile à la collectivité scientifique.

Lesley Carter, qui travaille pour Environnement Canada à Dartmouth (Nouvelle-Écosse), a conçu le présent CD-ROM de manière à ce que les utilisateurs puissent consulter facilement l'information que contient le disque. Il s'agit d'une application HTML que la plupart des navigateurs sont capables de lire. L'utilisateur peut sélectionner des lacs en particulier, regarder les images, le cas échéant, consulter les données topographiques, morphométriques et biophysiques, et se référer aux données historiques sur la qualité de l'eau pour une analyse plus approfondie. La base de données et les cartes topographiques ont été compilées par Ian Dennis, d'Environnement Canada, à Sackville (Nouveau-Brunswick).

Accueil | Introduction | Données des lacs | Données atmosphériques | Sommaire des données

106-02234/

Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

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This publication should be cited as:

Dennis, I.F., Carter, L., Ouellet, A.J., Ro, C.-U., Clair, T.A. Acid precipitation monitoring networks in Atlantic Canada: Update 1982-2003. Occasional Report No. 24, Environment Canada, Sackville, New Brunswick, Canada. (CD ROM format)

Catalogue number: CW69-12/24-2005E-MRC

ISBN 0-662-40208-1

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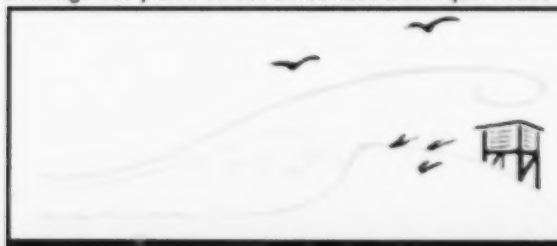
Homepage | Introduction | Lake Data | Atmospheric Data | Summary Data

Réseaux de monitorage des pluies acides au Canada atlantique: mises à jour 1982-2003



Réseaux de monitorage des pluies acides au Canada atlantique: mises à jour 1982-2003

Référence

La présente publication doit être citée comme suit :

Dennis, I.F., Carter, L., Ouellet, A.J., Ro, C.-U., Clair, T.A. . Rapport Occasionel No. 24, Environment Canada, Sackville, New Brunswick, Canada. (format CÉDÉROM)

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Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Contact

For More Information on the Environment Canada Atlantic Acid Rain Monitoring Program contact the report author and Project Principal Investigator

Dr. Tom Clair, Environment Canada, Atlantic Region, PO Box 6227, Sackville, New Brunswick, Canada; tom.clair@ec.gc.ca , ph +1 506 364 5070

Ian Dennis, Environment Canada, Atlantic Region, PO Box 6227, Sackville, New Brunswick, Canada; ian.dennis@ec.gc.ca , ph +1 506 364 5073

Copies may be obtained from the first author at the above address.

Réseaux de monitorage des pluie acides au Canada atlantique: mises à jour 1982-2003

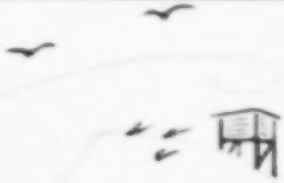
Personnes-ressources

Pour obtenir plus d'information sur le programme de surveillance des pluies acides mené par Environnement Canada au Canada atlantique, veuillez communiquer avec l'auteur du présent rapport ou avec le chercheur principal du projet.

Tom Clair, Environnement Canada, Région de l'Atlantique, C.P. 6227, Sackville (Nouveau- Brunswick) Canada; tom.clair@ec.gc.ca ; téléphone : (506) 364-5070.

Ian Dennis, Environnement Canada, Région de l'Atlantique, C.P. 6227, Sackville, (Nouveau-Brunswick) Canada; ian.dennis@ec.gc.ca ; téléphone (506) 364-5073.

On peut commander des exemplaires du document auprès de M. Clair, dont les coordonnées figurent ci dessus.



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

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Associated Reports

Acid Precipitation Sensitivity of Canada's Atlantic Provinces

(Reproduced with permission of the Government of Canada)

Clair, T.A., J.P. Witteman, S.H. Whitlow (1982) Inland Waters Directorate Tech. Bull. 124, Env. Canada, Ottawa., 12pp. Average pH and acid sensitivity contours were estimated from water quality data collected at over 1100 sites in the Atlantic Provinces. Results indicate very high sensitivity to acid precipitation in southwest Nova Scotia, parts of Cape Breton, and most of Newfoundland and Labrador. Surface water pH results show that acid sensitive areas in Nova Scotia and Newfoundland have generally low pH levels, where those in Labrador retain high levels.

Download Above File

Using Neural Networks to Predict pH Changes in Acidified Eastern Canadian Lakes

(Reproduced with permission of the Publisher of Artificial Intelligence Applications)

Ehrman, J.M., T.A. Clair and A. Bouchard. (1996) Artificial Intelligence Applications 10: 1-8. Abstract: Predicting changes in the pH of lakes with changes in acid precipitation is a difficult endeavour, especially in areas with high concentraitons of natural organic acids, such as are found in much of eastern Canada. Statistical techniques have been used in a number of studies to try to predict changes in large areas, but cannot be used with confidence because of autocorrelation between variables. Because of the difficulties encountered with chemical and statistical techniques, we used a neural network approach to see if patterns could be detected in water chemistry data. We produced a model that was able to accurately predict the current pH of 164 lakes within 2% of measured values. We then varied lake sulfate concentrations, the main acidification input to this region, to see how the lake pH would change. The neural network approach seemed more sensitive than statistical approaches in making predictions.

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Regional Precipitation and Surface Water Chemistry trends in Southeastern Canada (1983-1991)

(Reproduced with the permission of NRC Press of Canada)

Clair, T.A., P.J. Dillon, J. Ion, D.S. Jeffries, M. Papineau and R.J. Vet (1995) Can. J. Fish. Aquat. Sci. 52: 197-212 Abstract: We analyzed for trends of acidification related variables from 1983 to 1992 in precipitation concentrations and deposition at six sites and surface water concentration at 111 sites located from central Ontario to easter Newfoundland. Precipitation showed significantly decreasing H+ and SO4-2 concentrations and deposition in central and eastern Ontario and at one of two sites in Québec (deposition only). For Ontario surface water sites, only increasing or stable SO4-2 trends were observed, and these had both concomitant increasing and decreasing trends for pH and (or) acid neutralization capacity (ANC). Despite a considerable number of lakes showing decreasing SO4-2 trends in Québec, pH and ANC also decreased. Québec was also the only region showing extensive evidence of increasing NO3- . The opposite situation was observed in Atlantic Canada lakes where despite increasing SO4-2 , the dominant trend observed was for pH and ANC was increasing. Trends observed for pH and ANC were used to classify the acidification status of our surface water sites: 60 of the 111 were found to be stable (i.e. showing no trends), 17 were continuing to acidify, and 34 were improving.

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Spatial Characterization of Acidification Related Parameters in Sensitive Regions of Atlantic Canada

(Reproduced with permission of the Kluwer Academic Publishers)

Esterby, S.R., A.H. El-Shaarawi, G.D. Howell, and T.A. Clair (1989) Water, Air, Soil Pollut. 46: 289-304. Many lakes in eastern Canada are sensitive to long range transport of atmospheric pollutants because of their low buffering capacity. Thus, it is important to assess long term changes in water quality. Due to the large number of lakes, a method was needed for choosing a subset of lakes to monitor regularly. Preliminary surveys were conducted in Nova Scotia and Newfoundland in which water quality parameters connected with acidification were measured in a set of lakes in each region. This paper describes the division of each set of lakes into several groups, with lakes in a group having similar water quality parameter values, by means of cluster analysis and principal component ordination. The characteristics of the groups are shown by graphical procedures and summary statistics, and this characterization is used to both determine the number of groups and describe the final choice. The membership of the groups was subsequently assessed in terms of the influences of terrestrial weathering, marine aerosols, anthropogenically derived mineral acids and natural organic acids.

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Step-Wise Analysis of Precipitation and River Chemistry Trends in Atlantic Canada

(Reproduced with permission of the Kluwer Academic Publishers)

Esterby, S.R., A.H. El-Shaarawi, G.D. Howell, and T.A. Clair (1989) Water, Air, Soil Pollut. 46: 289-304. Many lakes in eastern Canada are sensitive to long range transport of atmospheric pollutants because of their low buffering capacity. Thus, it is important to assess long term changes in water quality. Due to the large number of lakes, a method was needed for choosing a subset of lakes to monitor regularly. Preliminary surveys were conducted in Nova Scotia and Newfoundland in which water quality parameters connected with acidification were measured in a set of lakes in each region. This paper describes the division of each set of lakes into several groups, with lakes in a group having similar water quality parameter values, by means of cluster analysis and principal component ordination. The characteristics of the groups are shown by graphical procedures and summary statistics, and this characterization is used to both determine the number of groups and describe the final choice. The membership of the groups was subsequently assessed in terms of the influences of terrestrial weathering, marine aerosols, anthropogenically derived mineral acids and natural organic acids.

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Trends in pH, Calcium, and Sulphate of Rivers in Atlantic Canada

(Reproduced with Permission of the American Society of Limnology and Oceanography)

Clair, T.A. and P.H. Whitfield (1983). Limnol. Oceanog. 28: 160-165. Acid precipitation is affecting the chemistry of rivers in Atlantic Canada. ong term records for pH, calcium, and sulfate from 11 rivers were fitted using time series models. Decreases in pH over time were found, but the results for calcium and sulfate were not consistent with the predicted model. The conceptual models used to understand the effects of acid precipitation on water chemistry did not adequately explain the observed changes.

Download Above File

Acid Precipitation-Related Chemical Trends in 18 Rivers of Atlantic Canada - 1983 to 1992

(Reproduced with permission of the Kluwer Academic Publishers)Clair, T.A. and J.M. Ehrman (1995).

Environmental Monitoring and Assessment 35: 165-179 Abstract: Using non-parametric techniques, we studied water chemistry changes from 1983 to 1992 rivers located at the extreme northeastern portion of North America. This period was marked by a reduction of production in sulfate (SO4-2) in eastern Canada from 1982 to 1986, followed by a levelling off from 1986 to 1992. Nitrate (NO3-) production and deposition generally increased over this whole period. We used two time windows, 1983 to 1989 and 1983 to 1992, to determine if changes in river acidification variables occurred over the ten year period. We found significant trends of increasing and acid neutralization capacity (ANC) concentrations at eight sites using both time windows, increased at five and seven sites during the same two time periods. Nitrate showed few consistent trends, while base cations showed increases in the earlier part of the data set and total organic carbon (TOC) showed long-term decreases. There were few significant trends in hydrogen and a slight decrease in exports as opposed to increased concentrations in the same period. We attribute the discrepancy between concentration and export trends to be due to evapotranspiration in the basins, causing a concentration of ions in water. Nitrate and calcium exports showed no trends, while TOC decreased at four or five sites, depending on the time window used. Longer data sets tended to produce more detectable trends. Overall ,

water chemistry in the region is showing the effects of reduced loads and is not yet being affected by the increases in NO3- deposition.

Download Above File

Regional Trends in Aquatic Recovery From Acidification in North America and Europe

(Reproduced with permission of the publishers of Nature http://www.nature.com/)

Stoddard, J.L., D.S. Jeffries, A. Lukewille, T.A. Clair, (and others) (1999) Nature 401: 575-578 Abstract: Rates of acidic deposition from the atmosphere ('acid rain') have decreased throughout the 1980s and 1990s across large portions of North America and Europe. Many recent studies have attributed observed reversals in surface-water acidification at national and regional scales to the declining deposition. To test whether emission regulations have led to widespread recovery in surface-water chemistry, we analyzed regional trends between 1980 and 1995 in indicators of acidification (sulphate, nitrate and base-cation concentrations, and measured (Gran) alkalinity) for 205 lakes and streams in eight regions of North America and Europe. Dramatic differences in trend direction and strength for the two decades are apparent. In concordance with general temporal trends in acidic deposition, lake and stream sulphate concentrations decreased in all regions with the exception of Great Britain; all but one of these regions exhibited stronger downward trends in the 1990s than in the 1980s. In contrast, regional declines in lake and stream nitrate concentrations were rare and, when detected, were very small. Recovery in alkalinity, expected whenever strong regional declines in sulphate concentrations have occurred, was observed in all regions of Europe, especially in the 1990s, but in only one region (of five) in North America. We attribute the lack of recovery in three regions (south/central Ontario, the Adirondack/Catskill mountains and midwestern North America to strong regional declines in base-cation concentrations that exceed the decreases in sulphate concentrations.

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The Role of National Parks in Environment Canada's Atlantic Acid Precipitation Monitoring Network

(Reproduced with permission of the Publisher of the Science and Management of Protected Areas Association)

Clair, T.A., J. Pomeroy and J. Ion (1995). in: Ecosystem monitoring and protected areas, (ed) T.B. Herman, S. Bondrup-Neilsen, J.H. Martin Willison and N.W.P. Munroe, Proc. of the Second International Conference on Science and Management of Protected Areas, May 1994, Halifax, N.S., pp 319-325. Abstract: Since 1983, Environment Canada has been operating a lake monitoring network in two of Canada's Atlantic Provinces, Nova Scotia and Newfoundland. The network was designed to see if changes in water chemistry related to acid precipitation could be measured in the region's surface waters. Approximately half the sampling sites are located in National Parks and we attempted to see if they were representative of the network as a whole. Our results show that the lake chemistry of national park sites was not representative of the network as a whole. Despite the differences in composition, the water chemistry trends we measured at park sites, tended to mirror those of the entire network. We therefore conclude that if funding restraints force a radical change in sampling effort, retrenchment to park sites only should provide the same type of information as from the original network.

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Acid Precipitation and Weathering by Organic Acids in Labrador Lake Basins

(Reproduced with permission of the American Water Resources Association)

Clair, T.A. (1992). Water Resources Bull. 28:507-515 Abstract: Thity-five lakes in southern Labrador sampled in 1981 were resampled in 1989 and water chemistry values were compared between visits. Results showed higher pH, specific conductance, acid neutralization capacity, color, and base cation values in 1989, though sulfate, the ion most likely to reflect acid precipitation impacts, did not vary. The major ion changes measured were probably due to natural hydrological variations and not to changes in acid inputs. Results from the 1989 data showed a slight, but significant decrease in water sulfate concentration trend from western to eastern Labrador, though most values, even in the western portion of the study area, fell close to the values considered background by Brakke et al. (1989). Base cation concentrations exceeded those which could be predicted from weathering by carbonic and bicarbonic acid. Assuming that little weathering is generated by acid precipitation in the region, the excess cations measured are probably a result of bedrock dissolution from organic acids generated by plant decomposition. Calculations showed that organic acid effect could be responsible for 9 to 52 percent of total weathering in the study basins.

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Changes in freshwater acidification trends in Canada's Atlantic Provinces: 1983-1997

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Clair, T.A., J.M Ehrman, A.J. Ouellet, G. Brun, D. Lockerbie, C.U. Ro (2002) Water, Air Soil Pollution Vol. 135: 335-354. Abstract: Sixty-three lakes were sampled semi-annually for acid precipitation-related variables in Canada's Atlantic Provinces, Nova Scotia and Newfoundland from 1983 to 1997. A further 31 sites were sampled beginning in 1989 in Nova Scotia. We analyzed the water chemistry data for trends in pH, acid neutralization capacity, sulfate and base cations using the whole data set for the original 63 sites and the most recent eight years' data for all sites. We also analyzed acid deposition at two CAPMoN precipitation chemistry sites located at the two extremes of the sampling region for trends. We found that hydrogen deposition decreased by 20% in Newfoundland and 30% in Nova Scotia, and sulfate decreased by 36 and 34% respectively. Sulfate and base cations in lake waters showed decreases as expected, though lake acidity and acid neutralization capacity did not show improvements. The conflicting trends in chemical variables suggest that though anthropogenically-induced weathering is diminishing in this region, conditions have not returned to 'natual' background conditions.

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Réseaux de monitorage des pluie acides au Canada atlantique: mises à jour 1982-2003

Rapports connexes

Référence

Sensibilité des provinces du Canada atlantique aux pluies acides

Personnnes-ressources

(Reproduit avec la permission du gouvernement du Canada)

Rapports

Clair, T.A., J.P. Witteman, S.H. Whitlow (1982). Direction générale des eaux intérieures, Environnement Canada, Étude no 124, Collection des rapports techniques, Ottawa., 14 p. Résumé : On a estimé les isolignes moyennes du pH et de la sensibilité aux pluies acides à partir des données sur la qualité de l'eau recueillies à plus de 1 100 sites dans les provinces atlantiques. Les résultats révèlent une très grande sensibilité aux pluies acides dans le sud-ouest de la Nouvelle-Écosse, dans certaines zones du Cap-Breton et sur presque tout le territoire de Terre-Neuve-et-Labrador. Les résultats enregistrés en ce qui concerne le pH des eaux superficielles montrent que, dans les régions de la Nouvelle-Écosse et de Terre-Neuve sensibles aux pluies acides, le pH est en général peu élevé tandis que, au Labrador, le pH demeure élevé dans les régions sensibles.

Télécharger le précédent fichier

Utilisation des réseaux neuronaux pour prévoir les variations de pH dans les lacs acides de l'Est du Canada

(Reproduit avec la permission de l'éditeur de Artificial Intelligence Applications)

Ehrman, J.M., T.A. Clair et A. Bouchard (1996). Artificial Intelligence Applications 10: 1-8. Résumé : Prévoir les variations du pH dans les lacs en fonction de la fluctuation des pluies acides est une entreprise difficile, surtout dans les régions où l'on trouve de fortes concentrations naturelles d'acides organiques, comme c'est généralement le cas dans l'Est du Canada. Dans un certain nombre d'études, on a employé des techniques statistiques pour tenter de prévoir les variations dans de vastes régions mais, à cause de l'autocorrélation des variables, les résultats obtenus sont peu fiables. Vu les obstacles rencontrés avec les techniques chimiques et statistiques, on a utilisé une méthode fondée sur les réseaux neuronaux pour voir si l'on

parvenait à mettre en évidence des tendances dans les données sur la chimie de l'eau. On a produit un modèle qui s'est avéré capable de prévoir le pH actuel de 164 lacs avec une précision de ? 2 % par rapport aux valeurs mesurées. On a alors fait varier la concentration en sulfates dans les lacs, qui constitue le principal facteur d'acidification dans l'Est du Canada, pour voir comment le pH changeait en fonction de ce paramètre. La méthode fondée sur les réseaux neuronaux a semblé permettre d'établir de meilleures prévisions que les techniques statistiques.

Télécharger le précédent fichier

Tendances régionales concernant les précipitations et la chimie des eaux superficielles dans le sud-est du Canada (1983-1991)

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Clair, T.A., P.J. Dillon, J. Ion, D.S. Jeffries, M. Papineau et R.J. Vet (1995). J. can. sci. halieut. aquat. 52: 197-212. Résumé : On a cherché à relever des tendances dans les variables relatives à l'acidification à partir des données sur les précipitations et sur le dépôt recueillies de 1983 à 1992 à 6 sites et à partir des données sur les concentrations dans les eaux superficielles enregistrées à 111 sites répartis du centre de l'Ontario à l'est de Terre-Neuve. Au chapitre des précipitations, on a remarqué une diminution significative des concentrations et du dépôt de H+ et de SO42- dans le centre et l'est de l'Ontario de même qu'à un des deux sites étudiés au Québec (dépôt seulement). En ce qui concerne les eaux superficielles échantillonnées en Ontario, on a constaté que le SO42- était soit stable, soit à la hausse, et qu'à chacune de ces tendances correspondait une variation dans le même sens du pH et/ou du pouvoir tampon. Même si on a observé une tendance à la baisse du SO42- dans un nombre considérable de lacs au Québec, on y a également enregistré une diminution du pH et du pouvoir tampon. C'est seulement au Québec que l'on a noté de nombreux éléments indicateurs d'une hausse des NO3-. On a observé le phénomène contraire dans les lacs du Canada atlantique où, malgré l'augmentation des SO42-, la tendance en ce qui concerne le pH et le pouvoir tampon était principalement à la hausse. Les tendances dégagées au chapitre du pH et du pouvoir tampon ont été utilisées pour classer les sites d'échantillonnage des eaux superficielles en fonction de leur acidification : 60 des 111 sites étaient stables de ce point de vue (aucune tendance relevée), 17 continuaient de s'acidifier et 34 étaient en voie de désacidification.

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Caractérisation spatiale des paramètres liés à l'acidification dans les régions sensibles du Canada atlantique

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Esterby, S.R., A.H. El-Shaarawi, G.D. Howell et T.A. Clair (1989). Water, Air, Soil Pollut. 46: 289-304. Résumé : Nombre de lacs dans l'Est du Canada sont sensibles au transport à grande distance de polluants atmosphériques à cause de leur faible pouvoir tampon. Il est donc important d'évaluer les variations à long terme de la qualité de l'eau. Étant donné qu'on compte un nombre considérable de lacs dans cette région, il fallait une méthode permettant de choisir un sous-ensemble de lacs qui feraient l'objet d'une surveillance régulière. On a mené en Nouvelle-Écosse et à Terre-Neuve des études préliminaires consistant à mesurer

des paramètres de la qualité de l'eau liés à l'acidification dans un ensemble de lacs de chaque région. Dans cet article, on décrit la subdivision de chaque ensemble de lacs en plusieurs groupes, la valeur des paramètres relatifs à la qualité de l'eau étant semblables pour tous les lacs d'un même groupe; cette classification a été effectuée grâce à une analyse typologique et à une ordination par analyse en composantes principales. Les caractéristiques des groupes sont présentées au moyen de graphiques et de statistiques sommaires. Cette démarche de caractérisation est employée pour établir le nombre de groupes nécessaire ainsi que pour décrire le choix final du sous-ensemble. L'appartenance aux groupes est ensuite évaluée en termes d'incidence de la météorisation, des aérosols marins, des acides inorganiques anthropiques et des acides organiques naturels.

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Analyses par étapes des tendances en matière de précipitations et de chimie des cours d'eau au Canada atlantique

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Ehrman, James M. et T.A. Clair (1995). Water, Air, Soil Pollut. 85: 671-676. Résumé : On a utilisé des techniques non paramétriques pour calculer les tendances monotones relatives à l'hydrogène (H+), aux sulfates (SO42-) et aux nitrates (NO3-) à quatre sites du Réseau canadien de surveillance de l'air et des précipitations (RCSAP) et dans six réseaux hydrographiques avoisinants au Canada atlantique de 1983 à 1991. Tout au long de cette période, on a observé une tendance à la hausse en ce qui concerne les concentrations et les dépôts de NO3- à trois des quatre sites du RCSAP, mais on n'a dégagé aucune tendance pour les concentrations et les dépôts de SO42- et de H+. On a noté que les concentrations de SO42- avaient connu une augmentation dans trois des six réseaux hydrographiques, que les NO3- avaient connu une hausse à un site, et que le H+ était à la baisse à un site. On n'a enregistré aucune tendance en ce qui concerne les exportations des cours d'eau au cours de la période étudiée. Les séries de données ont également été découpées en fenêtres temporelles de cinq ans, par incréments de six mois, pour voir si des tendances apparaîtraient ou seraient modifiées par rapport à l'analyse des tendances sur la période étudiée dans son entier. On montre que, si les tendances enregistrées en ce qui concerne la chimie des cours d'eau ne sont pas en contradiction avec les profils de dépôt, les variations n'étaient pas nécessairement en phase. On a également constaté que les tendances mesurées étaient attribuables à des variations à court terme, et qu'il ne s'agissait pas de tendances monotones à long terme. Le décalage entre les variations des tendances concernant les précipitations et celles des tendances concernant la chimie semblait plus important dans les bassins peuplés surtout de conifères, par rapport à ce qui se passait dans les bassins à prédominance feuillue.

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Tendances en matière de pH, de calcium et de sulfates dans des cours d'eau du Canada atlantique

(Reproduit avec la permission de l'American Society of Limnology and Oceanography)

Clair, T.A. et P.H. Whitfield (1983). Limnol. Oceanog. 28: 160-165. Résumé : Les pluies acides ont des répercussions sur la chimie des cours d'eau au Canada atlantique. Les relevés à long terme du pH, du

calcium et des sulfates dans 11 cours d'eau ont été ajustés grâce à des modèles de séries chronologiques. On a constaté une diminution du pH dans le temps, mais les résultats concernant le calcium et les sulfates ne concordaient pas avec les projections du modèle. Les modèles conceptuels employés pour comprendre les effets des pluies acides sur la chimie de l'eau n'ont pas permis d'expliquer de manière satisfaisante les variations observées.

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Tendances concernant la chimie de 18 cours d'eau au Canada atlantique telle qu'influencée par les pluies acides (1983 à 1992)

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Clair, T.A. et J.M. Ehrman (1995). Environmental Monitoring and Assessment 35: 165-179. Résumé : Grâce à des méthodes non paramétriques, on a étudié, de 1983 à 1992, les variations de la chimie de l'eau dans des cours d'eau situés à l'extrême nord-est de l'Amérique du Nord. Cette période a été marquée par une diminution de la production de sulfates (SO42-) dans l'Est du Canada entre 1982 et 1986, suivie d'un plateau de 1986 à 1992. La production et le dépôt de nitrates (NO3-) se sont généralement accrus tout au long de cette période. On a découpé deux fenêtres temporelles, soit 1983 à 1989 et 1983 à 1992, pour déterminer si les variables relatives à l'acidification des cours d'eau avaient connu des fluctuations au cours de ces dix années. On a constaté des tendances à la hausse significatives du pouvoir tampon à huit sites, et ceci, à l'intérieur des deux fenêtres temporelles. On a dégagé peu de tendances cohérentes en ce qui concerne les NO3-; par contre, les cations basiques ont connu des hausses au début de la période étudiée, tandis que le carbone organique total (COT) a subi une diminution à long terme. Peu de tendances significatives ont été observées au chapitre de l'hydrogène, et on a noté une faible baisse des exportations, pendant que les concentrations augmentaient au cours de la même période. On a attribué cet écart entre les tendances des exportations et les tendances des concentrations à l'évapotranspiration dans les bassins, qui a pu entraîner une concentration des ions dans l'eau. Les exportations de nitrates et de calcium n'affichaient aucune tendance. Le COT, quant à lui, a connu une diminution à quatre ou cinq sites, selon la fenêtre temporelle employée. Les tendances étaient mieux détectables dans les ensembles de données couvrant une plus longue période. Globalement, on constate les effets de la diminution des apports de sulfates sur la chimie de l'eau dans la région, sans pour autant relever, jusqu'ici, des répercussions de l'accroissement du dépôt de NO3-.

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Tendances régionales concernant le rétablissement des plans d'eau acidifiés en Amérique du Nord et en Europe

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Stoddard, J.L., D.S. Jeffries, A. Lukewille, T.A. Clair et al. (1999). Nature 401: 575-578. Résumé : Le taux de dépôt atmosphérique acide (« pluies acides ») a diminué au cours des années 1980 et 1990 dans de vastes secteurs de l'Amérique du Nord et de l'Europe. Dans nombre d'études récentes, on a attribué l'inversion du processus d'acidification des eaux superficielles à la baisse du dépôt acide à l'échelle nationale et régionale.

Pour vérifier si la réglementation des émissions a permis le rétablissement généralisé de la chimie des eaux de surface, on a analysé les tendances régionales, entre 1980 et 1995, concernant des indicateurs d'acidification (concentrations des sulfates, des nitrates et des cations basiques, et alcalinité mesurée [alcalinité de Gran]) dans 205 lacs et cours d'eau situés dans huit régions de l'Amérique du Nord et de l'Europe. Les tendances, soit à la baisse, soit à la hausse, étaient plus ou moins prononcées; à cet égard, on a constaté des différences considérables au cours des deux décennies étudiées. En accord avec les tendances générales dans le temps concernant le dépôt acide, les concentrations de sulfates dans les lacs et les cours d'eau ont diminué dans toutes les régions, sauf en Grande-Bretagne; toutes les régions étudiées ont connu des baisses plus accusées dans les années 1990 que dans les années 1980. À l'opposé, on n'a constaté que dans de rares diminutions des concentrations de nitrates dans les lacs et les cours d'eau à l'échelle régionale et, le cas échéant, ces diminutions étaient très faibles. Une désacidification, attendue dans toutes les régions où les concentrations de sulfates avaient connu une importante diminution, a effectivement été observée dans toutes les régions de l'Europe, surtout dans les années 1990, mais seulement dans une région (sur cinq) de l'Amérique du Nord. Dans trois régions (sud et centre de l'Ontario, Adirondacks et Catskills, centre-ouest de l'Amérique du Nord), on explique l'absence de rétablissement par une diminution notable des concentrations de cations basiques, diminution l'emportant sur la baisse des concentrations de sulfates.

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Rôle des parcs nationaux dans le programme de surveillance des pluies acides mené par Environnement Canada au Canada atlantique

(Reproduit avec la permission de l'éditeur de la Science and Management of Protected Areas Association)

Clair, T.A., J. Pomeroy et J. Ion (1995). In Ecosystem monitoring and protected areas, (ed) T.B. Herman, S. Bondrup-Neilsen, J.H. Martin Willison et N.W P. Munroe, Proc. of the Second International Conference on Science and Management of Protected Areas, mai 1994, Halifax, (Nouvelle-Écosse), p 319-325. Résumé : Depuis 1983, Environnement Canada gère un réseau de surveillance des lacs dans deux provinces du Canada atlantique, la Nouvelle-Écosse et Terre-Neuve. Ce réseau a été conçu pour déterminer si l'on pouvait mesurer les variations de la chimie de l'eau attribuables aux pluies acides dans les eaux superficielles de ces provinces. Environ la moitié des sites d'échantillonnage se trouvent dans des parcs nationaux; on a tenté d'établir s'ils étaient représentatifs du réseau dans son ensemble. Les résultats ont révélé que la chimie des lacs situés dans les parcs nationaux n'était pas caractéristique du réseau entier. Malgré les différences dans la composition chimique elle-même, les tendances concernant la chimie de l'eau dégagées aux sites d'échantillonnage situés dans les parcs nationaux reflétaient en général les tendances notées dans l'ensemble du réseau. On en conclut donc que si, à cause de contraintes budgétaires, il fallait revoir radicalement les activités d'échantillonnage, on pourrait se rabattre sur les sites se trouvant dans les parcs et continuer d'obtenir le même type de renseignements qu'avec le réseau original.

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Pluies acides et météorisation par les acides organiques dans les bassins lacustres du Labrador

(Reproduit avec la permission de l'American Water Resources Association)

Clair, T.A. (1992). Water Resources Bull. 28:507-515. Résumé : En 1981, on a prélevé des échantillons dans 35 lacs du sud du Labrador, puis de nouveau en 1989, après quoi on a comparé les paramètres relatifs à la chimie de l'eau pour les deux périodes. Les résultats ont montré que le pH, la conductance spécifique, le pouvoir tampon, l'indice de couleur et les concentrations de cations basiques étaient plus élevés en 1989 qu'en 1981, même si les concentrations de sulfates, ions les plus susceptibles de traduire les répercussions des pluies acides, étaient demeurées stables. Les principales fluctuations ioniques enregistrées étaient probablement attribuables à des variations hydrologiques naturelles, et non à des changements dans la charge acide. Les données de 1989 montrent une diminution légère, mais significative, de la concentration de sulfates dans l'eau lorsqu'on se déplace de l'ouest vers l'est du Labrador, quoique la plupart des valeurs, même dans le secteur ouest de la région étudiée, s'approchaient des valeurs considérées par Brakke et al. (1989) comme naturelles. Les concentrations de cations basiques excédaient les concentrations que l'on prévoyait découler de la météorisation par l'acide carbonique et bicarbonique. Si l'on part de l'hypothèse que les pluies acides entraînent peu de météorisation dans la région étudiée, l'excès cationique mesuré est probablement le fait de la dissolution du substrat rocheux par les acides organiques issus de la décomposition végétale. Les calculs ont indiqué que les acides organiques pourraient être responsables de 9 à 52 % de la météorisation dans les bassins lacustres étudiés.

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Changes in freshwater acidification trends in Canada's Atlantic Provinces: 1983-1997

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Clair, T.A., J.M Ehrman, A.J. Ouellet, G. Brun, D. Lockerbie, C.U. Ro (2002) Water, Air Soil Pollution Vol. 135: 335-354. Abstract: Sixty-three lakes were sampled semi-annually for acid precipitation-related variables in Canada's Atlantic Provinces, Nova Scotia and Newfoundland from 1983 to 1997. A further 31 sites were sampled beginning in 1989 in Nova Scotia. We analyzed the water chemistry data for trends in pH, acid neutralization capacity, sulfate and base cations using the whole data set for the original 63 sites and the most recent eight years' data for all sites. We also analyzed acid deposition at two CAPMoN precipitation chemistry sites located at the two extremes of the sampling region for trends. We found that hydrogen deposition decreased by 20% in Newfoundland and 30% in Nova Scotia, and sulfate decreased by 36 and 34% respectively. Sulfate and base cations in lake waters showed decreases as expected, though lake acidity and acid neutralization capacity did not show improvements. The conflicting trends in chemical variables suggest that though anthropogenically-induced weathering is diminishing in this region, conditions have not returned to 'natual' background conditions.

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Environment Canada Environnement Canada

Acid Precipitation Sensitivity of Canada's Atlantic Provinces

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Abstract

Average pH and acid sensitivity contours were estimated from water quality data collected at over 1100 sites in the Atlantic Provinces. Results indicate very high sensitivity to acid precipitation in southwest Nova Scotia, parts of Cape Breton, and most of Newfoundland and Labrador. Surface water pH results show that acid sensitive areas in Nova Scotia and Newfoundland have generally low pH levels, whereas those in Labrador retain high levels.

Résumé

On a estimé les courbes du pH moyen et de la sensibilité à l'acidification dans les provinces de l'Atlantique à partir de données sur la qualité de l'eau provenant de plus de 1100 stations de jaugeage. Les résultats font ressortir une très grande sensibilité aux précipitations acides dans le sud-ouest de la Nouvelle-Écosse, dans certaines parties de l'île du Cap-Breton et dans la plus grande partie de Terre-Neuve et du Labrador. Les analyses montrent que, dans les régions vulnérables de la Nouvelle-Écosse et de Terre-Neuve, l'eau de surface a un pH généralement faible, tandis qu'au Labrador, ce n'est pas le cas.

Acid Precipitation Sensitivity of Canada's Atlantic Provinces

T.A. Clair, J.P. Witteman and S.H. Whitlow

INTRODUCTION

Atlantic Canada is receiving increasing levels of acid precipitation in the form of sulphur and nitrogen oxides, usually originating in the United States or central Canada. In addition, local sources have been shown to have had some effect (Watt *et al.*, 1979). Shaw (1979) measured sulphate concentrations in rainwater at levels between 0 and 9 mg/L, with pH values of between 4.0 and 4.5.

The effects of acid precipitation on surface waters are dependent on the composition of soil and bedrock within a drainage basin. The chemical constituents controlling the buffering capacity within a watershed are principally the calcareous components of the sediments and bedrock, along with aluminum, iron, and manganese oxides and organic acids. The non-carbonate buffering component operates by adsorption of H^+ ions on oxides, silicates and other proton acceptors, although they all have a much lower buffering capacity than calcareous material (Kramer, 1978). The buffering capacity present in a watershed is therefore controlled by the sediment mineralogy of its bedrock and the depositional pattern of unconsolidated glacial cover (Kramer, 1976).

The headwaters for many rivers in Atlantic Canada originate in rock types that have low buffering capacity. Glacial till in most areas is relatively thin with little calcareous material present. The soils in much of the region are podzols, which have a pH ranging from 5 to 6, a low percentage of organic material and a low buffering capacity. Areas of Atlantic Canada with these characteristics are therefore particularly susceptible to acidification upon prolonged exposure to acid rain.

The proper management and study of freshwater resources in Atlantic Canada require the identification of the parts of the region that are the most sensitive to loadings of acids and also require knowledge of present pH levels. This report identifies the areas of Atlantic Canada in which resources are susceptible to damage from acidic inputs.

METHODS

To measure the relative sensitivity of surface waters to acidic degradation, a calcite saturation index (CSI) (Langelier, 1936; Larsen and Buswell, 1942; Water Quality Branch, 1980) was used. It describes the solubility of calcium carbonate and predicts the corrosive or scale-forming nature of water under varying conditions. In this study, the index is used to estimate the acidification potential of natural waters receiving acid rain. The calcite saturation index was calculated as follows:

$$CSI = pH + \log (Ca^{++}) + \log (Alk) - pK2 + pKs - 9.3 - 2.5\,u/(1 + 5.3\,u + 5.5) \quad (1)$$

where (Ca^{++}) is the calcium ion concentration in milligrams per litre, (Alk) is the total alkalinity in milligrams per litre as $CaCO_3$, K2 is the second dissociation constant for carbonic acid, Ks is the solubility constant for $CaCO_3$ and u is the ionic strength for the solution. The constants K2 and Ks are dependent on the temperature of the water and are calculated in each instance using the following relationships:

$$pK2 = 2902.4/(T + 273.2) - 6.498 + 0.02379(T + 273.2) \quad (2)$$

$$pKs = 8.37 - 1660/(T + 273.2) + 5.56 \quad (3)$$

where T is water temperature in degrees Celsius. The ionic strength, u, is determined using the simplified relationship:

$$u = 0.000025 \times (\text{total dissolved solids}) \quad (4)$$

This formulism implies that a negative number indicates that the water is undersaturated with $CaCO_3$ and is thus sensitive to acid precipitation. The more negative the number, the more sensitive the water.

For each individual sample at a specific location, a calcite saturation index was determined when water quality parameters necessary to perform the calculation were present. Using all of the samples available for each sampling

location, an arithmetic mean and standard deviation were determined for the calcite saturation indices, and a mean and standard deviation were calculated from H^+ concentrations for all pH values.

The data used in calculating the calcite saturation index were principally obtained from the National Water Quality Data Bank (NAQUADAT) at the Water Quality Branch in Ottawa. From 1965 to the present, water quality monitoring data have been archived on NAQUADAT, with the results of each sample being stored according to specific geographical location. Surface water quality data from rivers, lakes and reservoirs representative of ambient conditions were used in calculating the calcite saturation indices. Areas influenced by tides, mine drainage and other pollution sources were excluded. Data collected before 1977 had to consist of at least three different sets before they were considered. Also, all data for a location were rejected if the standard deviation of the H^+ ion concentration was not within ten percent of the mean. This condition placed on the pre-1977 data was necessary, since analytical quality control was not as extensive before that time. All post-1977 data were accepted, and for these recent data, single samples were considered representative of the ambient water quality at a sampling location. In total, data from 575 locations throughout the Atlantic Region were selected from NAQUADAT for this study. Where all major ions were not reported in this study, the following equation (American Public Health Association, 1979) was used to estimate the value of total dissolved solids (u):

$$\text{Total dissolved solids (mg/L)} = \text{specific conductance} \times 0.5 \quad (5)$$

Most of the data available on NAQUADAT were for New Brunswick, Nova Scotia and Prince Edward Island. Water quality information for Newfoundland-Labrador was not extensive and has been supplemented in this study by information collected by Jamieson (1974, 1979) at 550 sampling locations.

As total dissolved solids are generally less than 100 mg/L throughout the fresh waters of Newfoundland-Labrador, the calculated value for total dissolved solids has little effect on the calcite saturation index.

From the mean values of pH and alkalinity calculated at each site, contours were drawn that showed areas of relative sensitivity and pH distribution, using a computerized contouring package (GPCP).

RESULTS AND DISCUSSION

Results of contouring analyses for the calcite saturation index and pH in the Atlantic Provinces are shown in Figures 1 to 6. Examination of the maps shows that the contours of pH values overlie those of CSI for all regions with few major exceptions.

Prince Edward Island and much of eastern New Brunswick are well buffered due to a red-grey sandstone bedrock rich in calcium carbonate deposits (New Brunswick Department of Natural Resources map, 1979) (Figs. 1 and 2). Northwest New Brunswick contains the least sensitive areas of the Atlantic Provinces, as it is composed of Devonian shales, limestones and Ordovician slates. The most sensitive part of New Brunswick is in the southwest where a formation of Devonian granites corresponds to very low pH and CSI values. The Lepreau River watershed occupies much of the granite area and has the lowest pH values in the Province (Water Quality Branch, 1979). Most of New Brunswick and all of Prince Edward Island have not been shown to be seriously affected by acid precipitation to date, although southwest New Brunswick appears to be very sensitive to change and could conceivably show effects in the near future.

Figures 1 and 2 also show the distributions of pH and CSI contours in Nova Scotia, respectively. The most striking aspect of both the pH and CSI maps is the extreme sensitivity of southwestern Nova Scotia surface waters coupled with corresponding low pH levels. The values down to -7 are the lowest in Atlantic Canada and are centered on a granitic area. As well, high sensitivities have been found in the highlands of Cape Breton Island in the northeast of the Province, an area composed of granite mountains. The sensitivity, however, drops off sharply to the west of the island. The rest of the Province, which has shales, sandstones and evaporites as bedrock (Nova Scotia Department of Mines map, 1965), shows little sensitivity to increasing acidity.

An examination of the bedrock geology of Newfoundland (Geological Survey of Canada map No. 1231A) reveals one of the most complex geological mixes in North America. Unfortunately, only 350 sites were sampled to cover this expanse (Jamieson, 1974), and comparably few samples were taken in the interior of the island. The resulting pH and CSI maps (Figs. 3 and 4) show a complex system of isopleths which broadly corresponds to surficial geology. As in Nova Scotia, the most sensitive areas overlie granite rock, while the least sensitive areas are in sandstone and evaporite strata.

Two hundred data points (Jamieson, 1979) were used to produce the pH and CSI maps for Labrador (Figs. 5 and 6). The surficial geology of this large area is simple, however, being composed mostly of Canadian Shield granites with little overburden. Scattered basalt outcrops occur mostly in north-central and western Labrador (Geological Survey of Canada map No. 1045A). Both the pH and CSI isopleths drawn correlate well with geology, with most of Labrador having CSI values near -4, although pH values are all above 6.0.

Based on a CSI value of -3 or less (Conroy *et al.*, 1974), much of Nova Scotia, Labrador and Newfoundland is critically sensitive to acid precipitation as is the southwest of New Brunswick, although according to Henriksen's (1979) model, Labrador and Newfoundland seem not to have been influenced yet by acid precipitation. This is reflected by the pH values of surface water, as they only reach levels known to be dangerously low for fauna in southwestern Nova Scotia, in Cape Breton and in isolated Newfoundland locations. All of New Brunswick, Prince Edward Island and Labrador show mean water pH levels higher than 5.5 and therefore, except for rare occasions, show no cause for great concern.

The CSI results correspond well with surficial geology, as was expected. Geology alone, however, cannot give an accurate estimation of the degree of sensitivity of a watershed, nor can it integrate known effects of vegetation and overburden with respect to changes in the ionic composition of rain and eventually of surface waters (Seip, 1980; Clesceri and Vasudevan, 1980). Variations of geology in a watershed also complicate interpretations of sensitivity of the watershed, so that CSI measurements only provide an improvement in defining areas sensitive to acid precipitation.

Knowledge of the location of sensitive areas can be used by managers of aquatic resources to concentrate their monitoring and protection activities where they are most needed. Such work is already in progress in southwestern Nova Scotia (Kerekes, 1980; Watt, 1981), southwestern New Brunswick (Peterson, 1980) and Newfoundland and Labrador (W. Bruce, Department of Fisheries and Oceans, personal communication).

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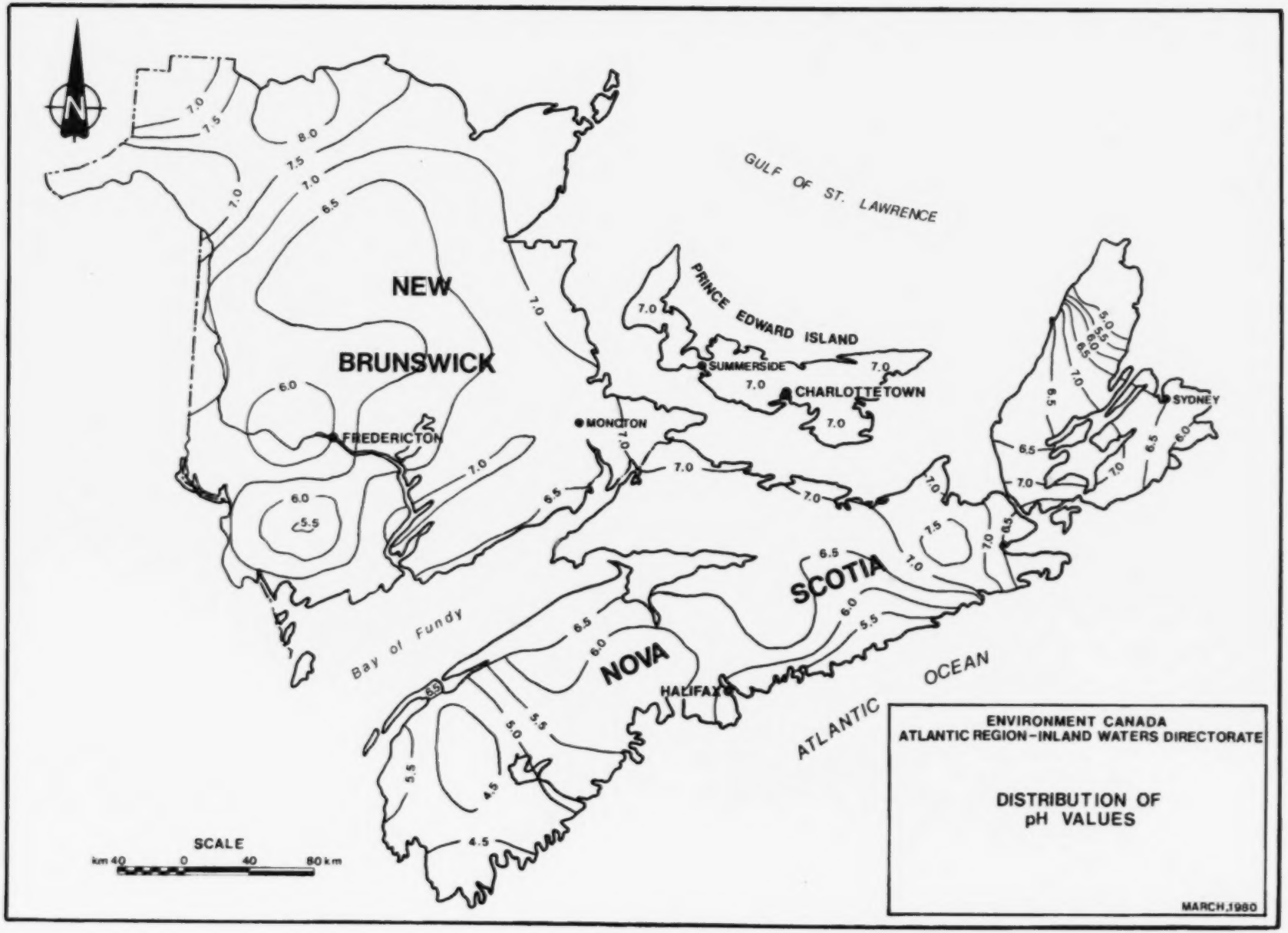

Figure 1. Isopleths showing pH distributions in New Brunswick, Nova Scotia and Prince Edward Island.

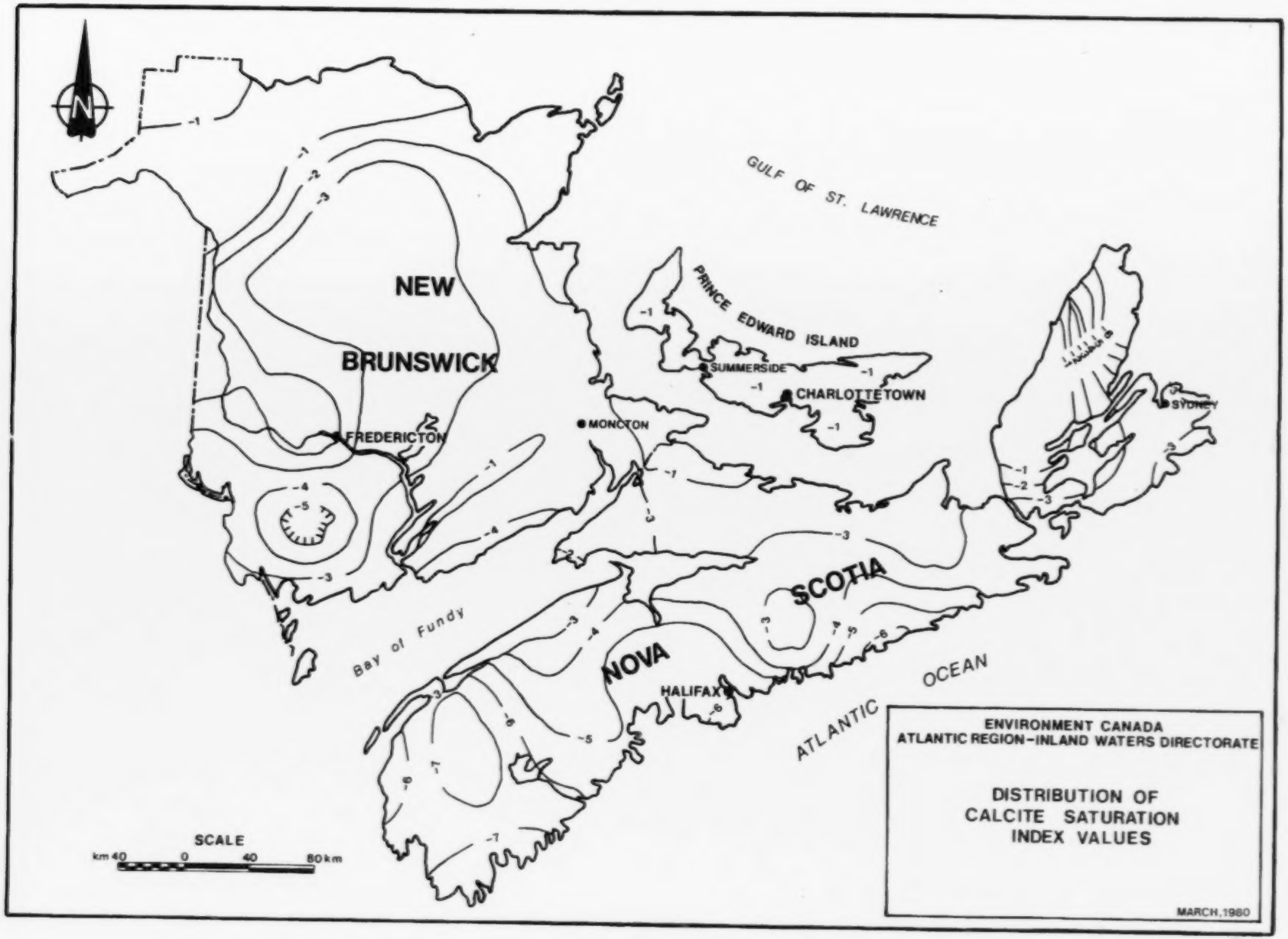

Figure 2. Calcite saturation index distributions in New Brunswick, Nova Scotia and Prince Edward Island.

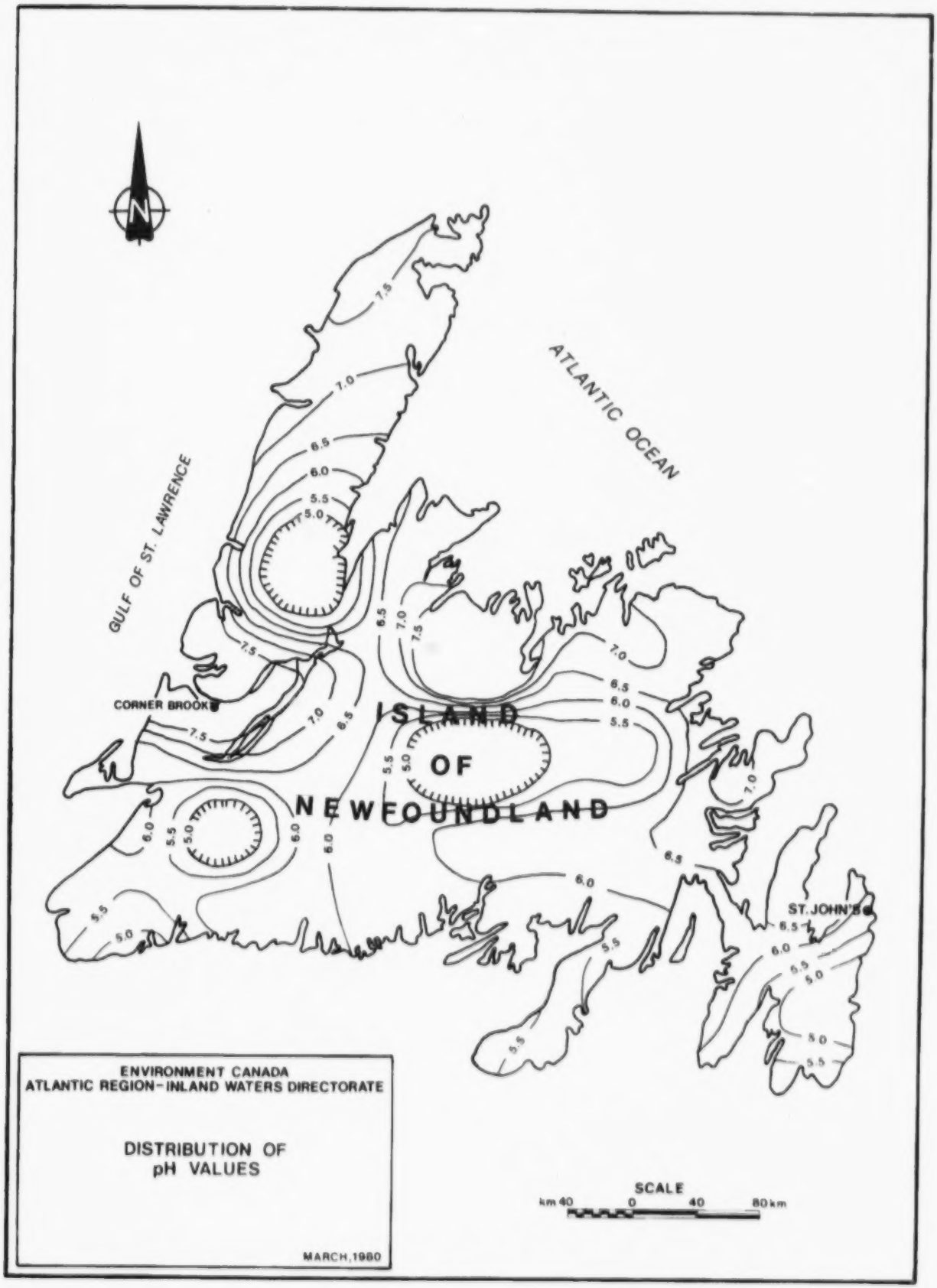

Figure 3. Isopleths showing pH distributions in the island of Newfoundland.

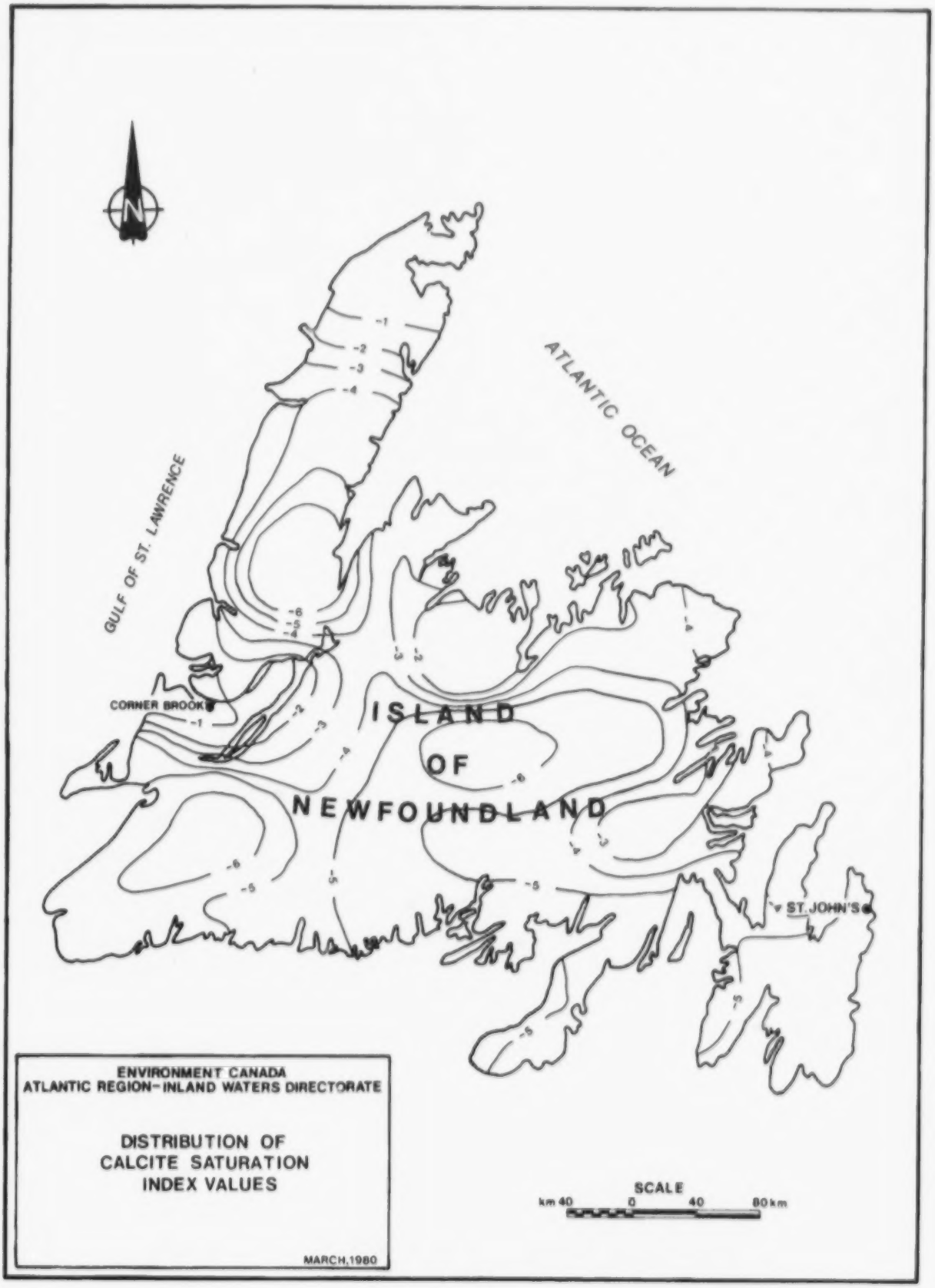

Figure 4. Calcite saturation index distributions in the island of Newfoundland.

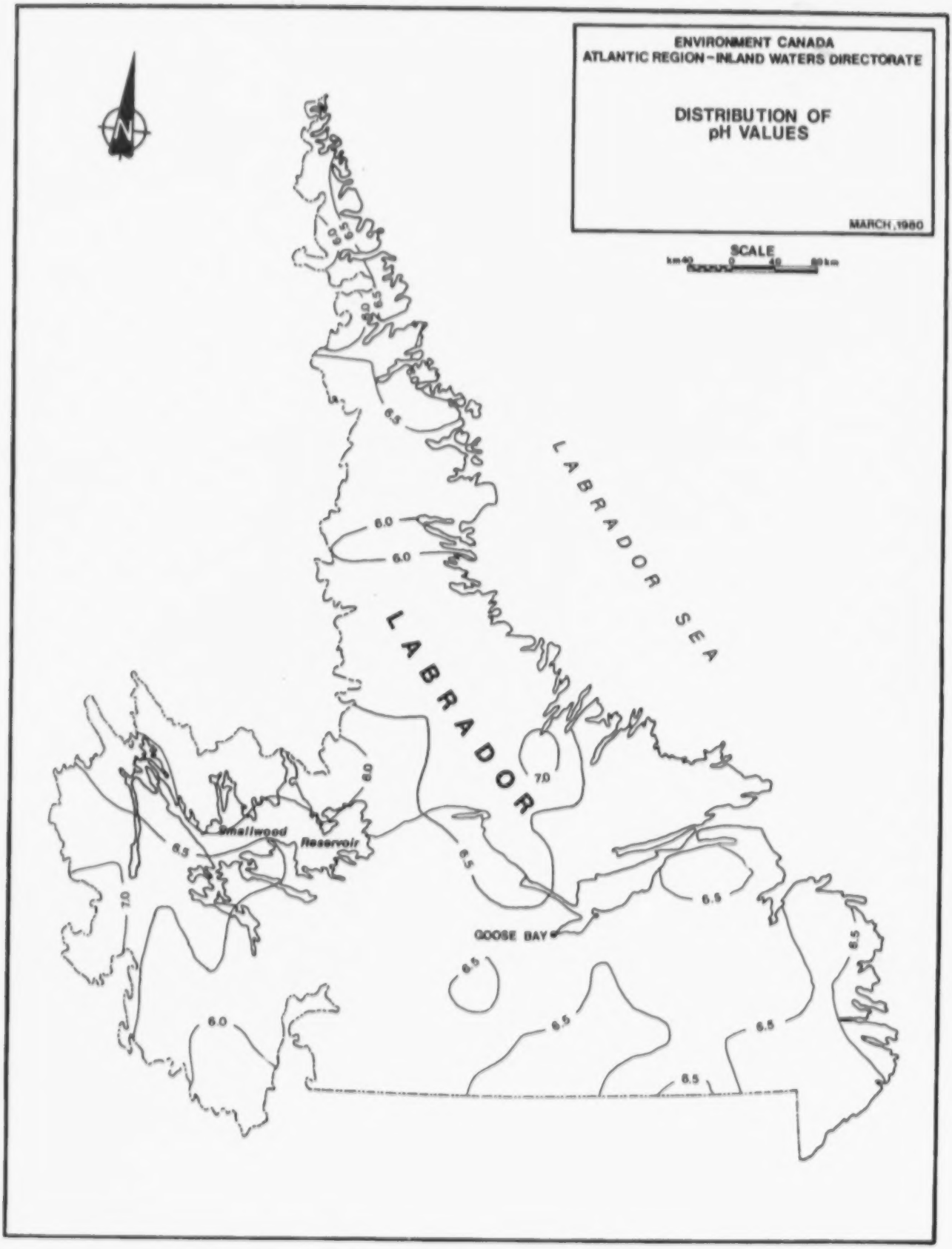

Figure 5. Isopleths showing pH distributions in Labrador.

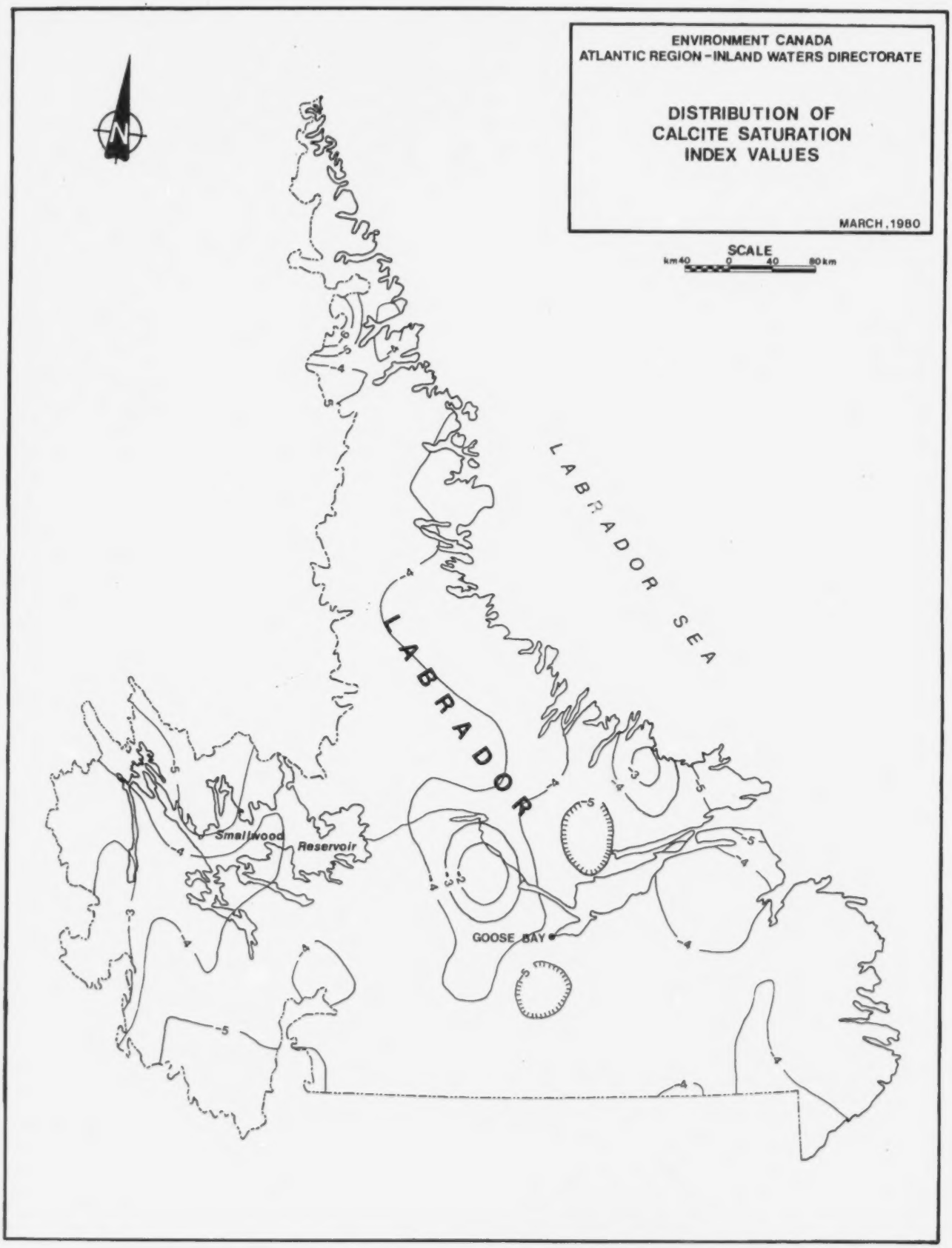

Figure 6. Calcite saturation index distributions in Labrador.

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Using Neural Networks to Predict pH Changes in Acidified Eastern Canadian Lakes

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ABSTRACT. Predicting changes in the pH of lakes with changes in acid precipitation is a difficult endeavor, especially in areas with high concentrations of natural dissolved organic acids, such as are found in much of eastern Canada. Statistical techniques have been used in a number of studies to try to predict changes in large areas, but cannot be used with confidence because of autocorrelation between variables. Because of the difficulties encountered with chemical and statistical techniques, we used a neural network approach to see if patterns could be detected in water chemistry data. We produced a model that was able to accurately predict the current pH of 164 lakes within 2% of measured values. We then varied lake sulphate concentration, the main acidification input to this region, to see how the lake pH would change. The neural net approach seemed more sensitive than statistical approaches in making predictions.

Acid precipitation has been recognized as an important environmental problem for much of eastern North America. Geochemical models have been used to predict changes in pH and acid neutralization capacity under various sulfate (SO_4^{-2}) concentration scenarios by a number of researchers (e.g., Thompson 1982, Dupont and Grimard 1989). However, these models are usually flawed for large parts of eastern Canada because of the large number of lakes impacted by dissolved natural organic acids that are produced by wetlands. These are natural acidifiers that can contribute up to 50% of the acidity in surface waters, while at lower pH they also act as buffering agents (amphoteric acids). Because measuring organic acid anions is difficult if not impossible with current technology, surrogate parameters have been developed to estimate organic acid influ-

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ence. These, however, have a number of limitations which have been discussed in the specialist literature (e.g., Hemond 1990). Because of an inability to consistently and accurately estimate a critical component of water chemistry, the use of more rigorous geochemical models to try to predict trends in acidification with changes in acid deposition is often not practical.

The use of statistical models to predict the pH of organic waters is also flawed. For example, Ehrman and Clair (1993) estimated statistical relationships between changes in lake sulfate (SO_4^{-2}), the main anthropogenic acidifier, and water pH in eastern Canada. This effort was hampered because not all the relevant geochemical variables could be used in multiple linear regression equations due to multicollinearity effects. As a result, model predictions produced relatively large errors from measured values.

To avoid this problem, we decided to use a neural network approach instead of more advanced statistical approaches on data from eastern Canada to see if we could better predict changes in the acidity of lakes that included a large variation in organic acid concentrations with changes in lake SO_4^{-2}. Once we had developed a model to predict current pH values, we modified SO_4^{-2} concentrations to see how lake pH values would change.

Study Area and Data Used

The lakes used were located in three of the easternmost provinces of Canada: Newfoundland, Nova Scotia, and Québec (Figure 1). The locations, biophysical information, water chemistry analytical methods, and values used in the analysis were reported by Ehrman et al. (1993) and Dubois et al. (1992). Québec receives the greatest amount of acid deposition, followed by Nova Scotia and then by Newfoundland, which is located at the easternmost point of North America.

Figure 1.
Area of eastern Canada where lakes are located.

Water samples were collected from semi-annual helicopter runs to the lakes during spring and fall lake mixing periods from 1983 to 1991. The chemistry data were taken from NAQUADAT, Environment Canada's water chemistry database. Because of the large number of water samples collected (almost 3000), and because of natural variability occurring in lakes which can obscure existing patterns, the modeling exercise was done using median water chemistry values from the complete data time series of each variable for each of the 164 lakes. We felt that this simplifying of data allowed large-scale patterns to be detected.

The variables used in the analysis were: 1) pH (normalized hydrogen ion concentration); 2) acid neutralization capacity (ANC); 3) sulfate (SO_4^{-2}), mostly from deposited sulfuric acid; 4) chloride (Cl^-), an indicator of marine influence at many of the sites located in coastal regions; 5) dissolved inorganic carbon (DIC), an indicator of the ability of soils and bedrock to produce alkalinity, the major portion of ANC; 6) dissolved organic carbon (DOC), an indicator of the presence of natural organic acids; and 7) aluminum (Al), iron (Fe) and silica (Si), which are commonly found in lake waters and are controlled by basin soils and bedrock as well as DOC. The dissolution of carbonate rocks which allows the release of much of the DIC is also accompanied (to maintain electroneutrality) by calcium, magnesium, potassium, and sodium. These are corrected for the influence of seaspray effects where it is a problem, and are summed to provide a variable called base cations (C_b).

Model Development

A neural network for predicting water pH with changes in anthropogenic SO_4^{-2} was developed using Neuroshell 2 software (Ward Systems Group Inc., Frederick, Maryland, USA), a Microsoft Windows-based neural network development tool using the back-propagation learning algorithm and a single layer of hidden nodes with independent biases associated with each node. Input values were not normalized so direct manipulation of inputs could be performed to determine the response of the model to experimental variations in water chemistry values. However, Neuroshell does apply a scaling factor to inputs internally so that data values fall in the range of -1 to 1.

The data set consisted of a total of 164 lake sites, 34 sites from Newfoundland, 66 sites from Nova Scotia, and 64 sites from Québec (Figure 1). Twenty-four sites (14.6%) were randomly extracted to serve as a test set, which the software used during learning to assess the predictive power of the network and as a basis for preventing "overlearning" or memorization. An additional 12 sites (7.3%) were also randomly extracted to make up a verification set. The verification set was not used during learning and served as a measure of how well the network generalized for data that has not been seen before. To prevent memorization, Neuroshell uses a procedure termed "Net-Perfect," which periodically examines the test set during learning and calculates an average error in prediction. If the error is lower than previously encountered, the state of the network is saved as the optimum network and learning is continued.

The network consisted of the following input nodes: ANC, SO_4^{-2}, Cl^-, DOC, DIC, Al, Fe, Si, and C_b. The hidden layer consisted of a single slab of 16 nodes, the software-recommended default value. There was one output layer, pH. The input layer was associated with a linear scaling function, while the hidden and output layers used logistic activation functions. The network was trained for approximately one hour and 1500 epochs, to an overall error of 0.00017 with comparison to the optimum network every 500 learning events. At this time, a steady increase in overall error rate for the test set was noticed (overlearning), and learning was discontinued. The test and verification sets were not reincorporated into the training set for further learning.

Following development of the model, pH values for all sites were predicted after adjusting lake SO_4^{-2} concentrations by -75, -50, -25, +25 and +50%. While changing SO_4^{-2}, we also simultaneously adjusted ANC values to reflect the decrease in acid input by increasing these values to maintain electroneutrality. This compensation was based on the electroneutrality equation:

$$C_b - C_a = ANC = [HCO_3^-] + [CO_3^{-2}] + [Or^-] - [H^+]$$

where C_b is the sum of the weathered cations; C_a is the sum of the acid anions (Cl^-, nitrate (NO_3^-) which is neglected in our analysis as it is usually very low; and SO_4^{-2}), HCO_3^- and CO_3^{-2} are bicarbonate and carbonate respectively from DIC, Or^- is the organic

anion component, and H^+ is the hydrogen ion concentration. Changes in SO_4^{-2} will change ANC unless compensated for by C_b, the base cations. In the highly geologically resistant terrains of eastern Canada, we have considered that this is unlikely to occur because of already low weathering rates (Clair 1992). ANC was therefore varied in an equivalent 1:1 proportion with SO_4^{-2}.

Limnological Conditions

Table 1 summarizes the range of pH values from lakes sampled in each of the three main regions. We can see that though Nova Scotia receives approximately half the deposition of Québec (Clair et al. 1995), this region nevertheless has 29% of its sites with pH values in the 4 to 5 range. This is because of the presence of natural organic acids which tend to depress lake pH and because of the poor neutralizing capacity of its soils and bedrock. Most Québec lakes are found in the pH 5 to 7 range, though a few, located on calcareous bedrocks in the extreme western portion of the study region, have values greater than 7. No lakes in Nova Scotia and Newfoundland have elevated pH values, and no Newfoundland sites have values below 5.

Variables used in our analysis are summarized in Table 2. We noted from the ANC data that Québec lakes, especially in the western portion, are better buffered against acidification than either Nova Scotia or Newfoundland sites. This is reflected in the pH values, even though Québec waters have SO_4^{-2} concentrations almost three times those of Nova Scotia and more than four times the amount in Newfoundland. The higher base cation (C_b) and ANC amounts in Québec waters also confirm that weathering is greater in this region than in the other two. Despite higher weathering in Québec, Fe concentrations were greater in Nova Scotia and Newfoundland, most likely because of the higher DOC levels in waters from these regions, as DOC is a well-known complexer of metals.

Our analysis also did not take into account the influence of NO_3^- on the acidity of water. Nitrate was not used in developing the model because, in the lakes sampled, it was rarely above detection levels. However, NO_3^- is present in low quantities and can be measured under conditions of high runoff. Its effect on the pH of the lakes may be enough to keep pH slightly lower than it otherwise would be if only SO_4^{-2} was involved.

Results and Discussion

We re-estimated pH from input variables and found that absolute average errors in predictions were 1.61% for all cases, 1.44% for the training set, 2.02% for the test set, and 2.65% for the verification set (Figure 2). Overall, the model produced an R^2 value of 0.9712 and MSE of 0.014. These results led us to conclude that the model is a reasonable predictor of lake water chemistry pH.

Model results confirmed that reduced SO_4^{-2} concentrations would significantly reduce lake acidification, even in lakes that were already naturally acidic. Over all sites (Figures 3a, b, c, d), reductions of 25, 50, and 75% of SO_4^{-2} were shown to shift the median pH of lakes into higher value cat-

Table 1. *Distribution of pH values in the three study region lakes. Values in brackets are the percent distribution of the lakes in each category.*

Region	pH 4 to 5	pH 5 to 6	pH 6 to 7	pH 7 to 8	Total
Québec	1 (2)	30 (47)	25 (39)	8 (13)	64
Nova Scotia	19 (29)	33 (50)	14 (21)	0 (0)	66
Newfoundland	0 (0)	19 (56)	15 (44)	0 (0)	34
Total	20 (12)	82 (50)	54 (33)	8 (5)	164

egories. Regionally, a reduction of acid deposition to pre-industrial conditions (roughly 75% reduction, as some SO_4^{-2} is naturally found in the atmosphere), would lead to the greatest shift in lake quality in Québec, with no lakes predicted for the pH 4 to 5 range, a 26.6% reduction in lakes pH 5 to 6, and a 31.1% increase in lakes from 6 to 7.

An interesting prediction occurs in the pH shift of the Québec lakes in the 7 to 8 pH range. The model actually predicts a decrease in pH with a decrease in SO_4^{-2}. This result is not as counterintuitive as it initially seems. Kilham (1982) has shown that in lake basins containing high levels of carbonate rock, high levels of acid rain increase weathering of bedrock which then produces bicarbonate, the strongest natural buffering agent. Conversely, a reduction of acidification will therefore reduce weathering of carbonates and actually decrease pH values. The lakes showing reduced pH with reduced acidification are all located on easily weatherable bedrock in eastern Québec and tend to confirm Kilham's (1982) hypothesis.

The shift in Nova Scotian lakes to pre-acidification conditions would cause a 19.7% reduction in lakes in the pH 4 to 5 range, and a 21.2% in-

Table 2. *Summary statistics for the major variables in each of the three Provinces. All values are in mequivalents per litre, except for pH, DIC (mmoles/L) and DOC (mg/L). Base cations (C_b) were corrected for seasalt in the Nova Scotia and Newfoundland data.*

		Quebec	Nova Scotia	Newfoundland
ANC	mean	75.2	11.8	30.2
	range	-11.9 to 547	-43 to 105	-3.3 to 112
pH		6.1	5.5	6
		4.8 to 7.4	4.3 to 6.7	5.2 to 6.7
SO_4^{-2}		91.7	39.6	21.1
		25 to 215	11 to 93	12 to 47
Cl		11.5	161.2	75.2
		5.6 to 22.6	62 to 430	33.8 to 197.4
DIC		91.2	22.5	39.3
		8.3 to 639	10 to 126	11 to 139
DOC		4.1	6	5.6
		1.8 to 8.7	1.3 to 16	1 to 14
C_b		194	71.4	85.8
		32 to 894	11 to 195	21 to 228
Fe		2.1	5.3	6.6
		0.6 to 35	0.3 to 29.1	0.5 to 21.8

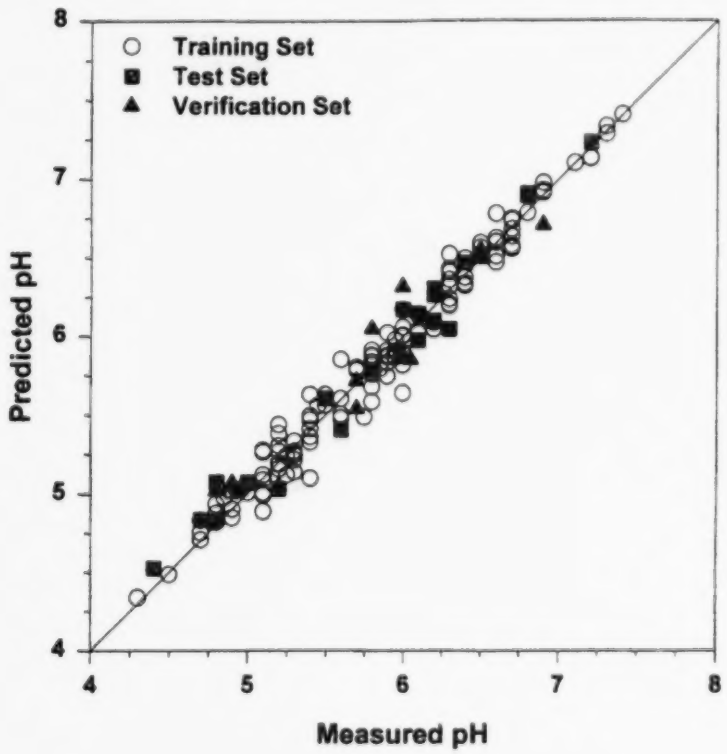

Figure 2.
Plot showing predictions of water pH for the lakes. Open circles are the lakes used in the training set, shaded boxes are the sites used for testing model development, and dark triangles are the predictions for sites not used in either model development or testing.

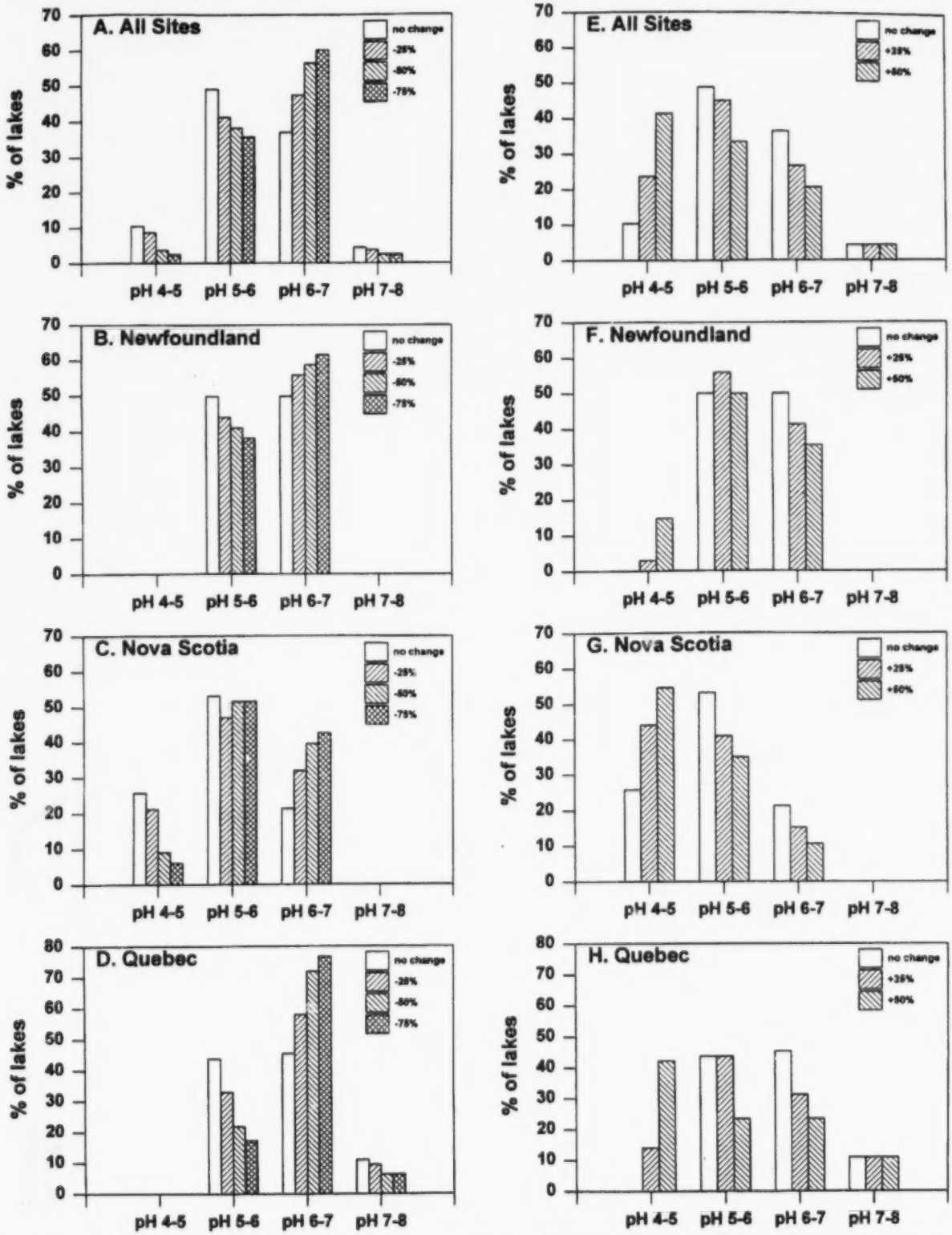

Figure 3. *Actual (white) and predicted lake distributions for each region studied under various water SO_4^{-2} change scenarios (shaded). Panels A, B, C, and D show reduction predictions, while E, F, G, and H show SO_4^{-2} increase predictions.*

crease in the 6 to 7 range (Table 3, Figure 3c). The model predicts a smaller shift occurring in Newfoundland, with an 11.8% decrease in pH 5 to 6 sites, compensated by an 11.8% increase in pH 6 to 7 lakes (Table 3, Figure 3b).

Increases in SO_4^{-2}, on the other hand (Table 3, Figures 3e,f,g,h), would have important consequences to the pH distribution of lakes. A 50% increase in SO_4^{-2} would increase the proportion of lakes in the pH 4 to 5 range by 42.2% and reduce the proportion of lakes with relatively high pH (6 to 7) by 14.1%. Nova Scotia would also show a 28.8% increase in pH 4 to 5 lakes, while Newfoundland would show a 14.7% increase in this category, balanced by a complementary decrease in the pH 6 to 7 group.

We compared our neural net model results with predictions made previously using other methods. Ehrman and Clair (1993) developed a multiple linear regression model using the same data from Nova Scotia and Newfoundland and found differences between statistical model predictions and actual measured pH values for their lakes to be off by an average of 3.1%, compared to 1.61% using our neural network approach. Bouchard (1994) also applied a combined geochemical-statistical approach to Québec lakes and found that the average difference between measured and calculated pH was 2.5%, which was also inferior to the neural net results.

In comparing the neural network model to the two statistical approaches, we noted that though the direction of changes predicted did not differ, the predicted magnitude of these changes was usually greater using the neural network. For example, the statistical model predicted that a 50% SO_4^{-2} increase would not shift any Newfoundland lakes from pH 5-6 to pH 4-5, while the neural model predicted a 14.7% increase in these sites. The statistical prediction for Nova Scotia was also more conservative, as it suggested a 10% increase in pH 4 to 5, compared to 28.8% for the neural net prediction.

The situation with the Québec predictions was similar to those of Nova Scotia and Newfoundland. The neural and statistical models estimated that a 50% increase in SO_4^{-2} would lead to increases of 42.2% and 9% to lakes in the pH 4-5 group respectively. However, the predictions of the two models for SO_4^{-2} reductions in Québec were relatively similar.

We have shown that the neural network can simulate starting pH values better than either of the two statistical methods, which suggests that the model predictions are probably also better. The net seems to correlate well with results for the sophisticated statistical-geochemical model developed on the Québec data, especially when predicting decreases in SO_4^{-2}. Neural net predictions for the Atlantic sites are more extreme than the simple multivariate approach, however, and this may be a function the more limited variable sets which could be used in the multivariate models.

We have identified a number of advantages and disadvantages to the use of neural nets in this study. The main advantage is that the approach allows the inclusion of all available chemical and physical inputs, thereby producing a more inclusive model. The approach can easily accommodate new information such as a new data set or more variables, which may not fulfill statistical criteria, with little or no loss of predictive power for the original data. The main disadvantage to neural nets is that no

Table 3. *Neural net prediction of percent change from current pH ranges due to SO_4^{-2} adjustments, compared to predictions made with no adjustment (nc denotes no change; values in parentheses indicate percent change from 0%).*

	Neural net prediction (%)			
-25% SO_4^{-2}	**4-5**	**5-6**	**6-7**	**7-8**
Nova Scotia	-4.6	-6.0	+10.6	nc
Newfoundland	nc	-5.8	+5.8	nc
Québec	nc	-10.9	+12.5	-1.6
-50% SO_4^{-2}				
Nova Scotia	-16.7	-1.5	+18.2	nc
Newfoundland	nc	-8.8	+8.8	nc
Québec	nc	-21.9	+26.6	-4.7
-75% SO_4^{-2}				
Nova Scotia	-19.7	-1.5	+21.2	nc
Newfoundland	nc	-11.8	+11.8	nc
Québec	nc	-26.6	+31.3	-4.7
+25% SO_4^{-2}				
Nova Scotia	+18.2	-12.1	-6.1	nc
Newfoundland	+2.9	+5.9	-8.8	nc
Québec	+14.1	nc	-14.1	nc
+50% SO_4^{-2}				
Nova Scotia	+28.8	-18.2	-10.6	nc
Newfoundland	+14.7	nc	-14.7	nc
Québec	+42.2	-20.3	-14.1	nc

cause-effect relationship can be established, but this is also the case when using statistics.

Our work shows that neural networks can be used to predict lake pH changes with changes in acid inputs. The approach seems to give better predictions of actual values compared to statistical or geochemical approaches and is more sensitive to changes of input variables. The method does not allow us to understand underlying geochemical processes occurring, but an evaluation of the importance of the input variables as well as some predictions that could be considered counterintuitive (but have some basis in theory) suggests that the model is allowing us to produce realistic predictions.

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Regional precipitation and surface water chemistry trends in southeastern Canada (1983–1991)

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Abstract: We analyzed for trends of acidification related variables from 1983 to 1992 in precipitation concentrations and deposition at six sites and surface water concentrations at 111 sites located from central Ontario to eastern Newfoundland. Precipitation showed significantly decreasing H^+ and SO_4^{2-} concentrations and deposition in central and eastern Ontario and at one of two sites in Québec (deposition only). For Ontario surface water sites, only increasing or stable SO_4^{2-} trends were observed, and these had both concomitant increasing and decreasing trends for pH and (or) acid-neutralizing capacity (ANC). Despite a considerable number of lakes showing decreasing SO_4^{2-} trends in Québec, pH and ANC also decreased. Québec was also the only region showing extensive evidence of increasing NO_3^-. The opposite situation was observed in Atlantic Canada lakes where despite increasing SO_4^{2-}, the dominant trend observed for pH and ANC was increasing. Trends observed for pH and ANC were used to classify the acidification status of our surface water sites: 60 of the 111 sites were found to be stable (i.e., showing no trends), 17 were continuing to acidify, and 34 were improving.

Résumé : Nous avons analysé les tendances temporelles monotones de variables chimiques reliés à l'acidification pour les concentrations et les dépôts des précipitations à six sites et pour les concentrations chimiques des eaux de surface à 111 sites répartis du centre de l'Ontario jusqu'à l'est de Terre-Neuve. Les précipitations ont montré des diminutions significatives des concentrations et des dépôts de H^+ dans le centre et dans l'est de l'Ontario et à un des deux sites du Québec (seulement les dépôts). Pour les sites d'eau de surface de l'Ontario uniquement, l'absence de tendances ou des augmentations de concentrations de SO_4^{2-} ont été observées et, dans deux cas, étaient accompagnées d'augmentations ou de diminutions concomitantes du pH et (ou) de la capacité neutralisant d'acide (CNA). En dépit du nombre considérable de lacs du Québec montrant des diminutions des concentrations de SO_4^{2-}, le pH et la CNA diminuaient aussi. Le Québec était également la seule région montrant une évidence considérable d'augmentations des concentrations de NO_3^-. La situation est inversée pour les lacs des provinces atlantiques où, en dépit des hausses de SO_4^{2-}, la tendance dominante observe pour le pH et la CNA était une augmentation. Les tendances observées pour le pH et la CNA ont été utilisées pour classer l'état d'acidification de nos sites d'eau de surface : 60 des 111 lacs étaient stables (i.e., ne montrant aucun tendance), 17 ont continué de s'acidifier et 34 se sont améliorés.

[Traduit par la Rédaction]

Introduction

East of the Ontario–Manitoba border and south of 52°N latitude, Canada has more than 700 000 lakes considered sensitive to acidification based on geological characteristics and atmospheric sulphate (SO_4^{2-}) deposition (Jeffries 1991; Hélie et al. 1993). In the early 1980s, a number of monitoring programs commenced (e.g., Bouchard and Haemmerli 1992; Clair et al. 1992) to provide information for assessing

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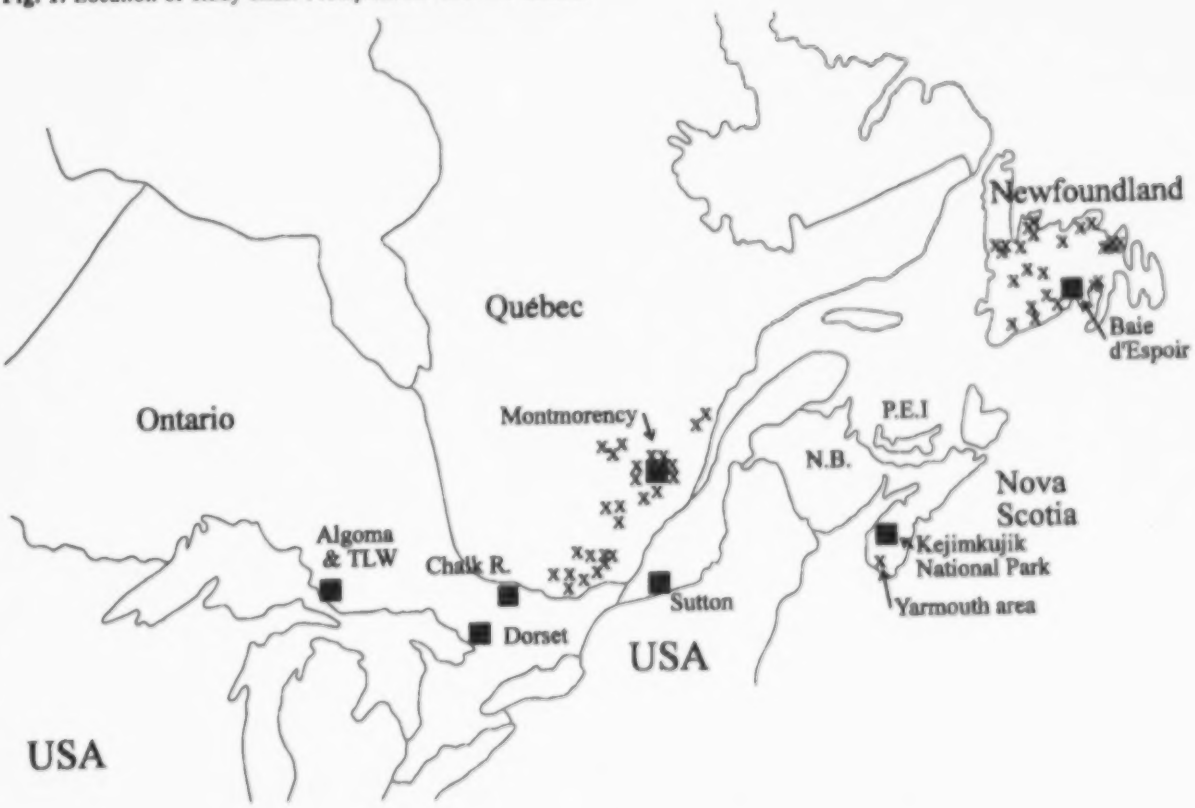
Fig. 1. Location of study sites. Precipitation sites are named.



the effect of acid deposition and in the change of the acid deposition rate on surface water quality. Intensive watershed monitoring was established at several sites also, e.g., the "calibrated watersheds" at Turkey Lakes in central Ontario (Jeffries et al. 1988), Harp and Plastic lakes in south-central Ontario (Dillon and LaZerte 1992), Lac Laflamme in southern Québec (Papineau 1987), and Kejimkujik watersheds in Nova Scotia (Kerekes and Freedman 1989).

An important objective of the aquatic monitoring programs is to document changes in water chemistry resulting from changes in SO_2 emissions. For example, in the Sudbury region of Ontario, Dillon et al. (1986) and Keller et al. (1992) reported decreases in lake SO_4^{2-} and increased pH and acid-neutralizing capacity (ANC) following reductions in local SO_2 emissions in the late 1970s. A similar pattern was reported by Kelso et al. (1992) in the Algoma region of central Ontario, although it was unrelated to the changes at Sudbury. In Nova Scotia, Sirois and Summers (1989) observed a downward trend in precipitation SO_4^{2-} from May 1979 to December 1987 consistent with SO_2 emission trends in upwind regions, and Clair et al. (1992) have shown an upward trend in ANC and pH for Nova Scotia and Newfoundland lakes over the period 1983–1989.

Because the networks used to monitor changes in surface water chemistry were established by different organizations with different priorities, no attempt has been made to conduct a unified evaluation of trends across southeastern Canada. Moreover, the regional studies that do exist typically used different statistical methodologies applied over differing time periods which complicates interregional comparisons. Sirois (1993) did use a single methodology to analyze trends in precipitation chemistry over eastern North America, but his work did not include a comparative analysis of trends in surface water quality. Hence the question remains as to whether these regional trends in precipitation chemistry are reflected in the chemistry of aquatic ecosystems.

Our work remedies these shortcomings by using a consistent statistical methodology to characterize trends in both precipitation and surface water chemistry over the period 1983–1991 at selected sites in Ontario, Québec, Nova Scotia, and Newfoundland. This facilitates intersite comparisons and evaluation of relationships that may exist between changes in atmospheric deposition and changes in surface water chemistry. We intend to produce a "snapshot" of how regional water chemistry has varied during a recent 9-year period over the large area of southeastern Canada that receives elevated levels of acidic deposition.

Study area

Water chemistry data were obtained for 111 sites: 11 stations in Ontario, 29 in Québec, 38 in Nova Scotia, and 33 in Newfoundland (Fig. 1). Precipitation chemistry data were taken from six CAPMoN (Canadian Air and Precipitation Monitoring Network) stations that spanned southeastern

Canada. They were located near water monitoring sites: Algoma (located at Turkey Lakes) and Chalk River in Ontario, Montmorency (located at Lac Laflamme) and Sutton in Québec, Kejimkujik in Nova Scotia, and Bay d'Espoir in Newfoundland (Vet et al. 1989).

The 11 Ontario water sites included two stream stations from the Turkey Lakes Watershed (TLW; Turkey Lake outflow (TO) and Batchawana Lake outflow (BO)) near Sault Ste Marie, seven streams from the Harp Lake catchment (HP; six inflows and one outflow), and two streams from the Plastic Lake catchment (PC; one inflow and one outflow) near Dorset. The TLW is situated on silicate bedrock (greenstones and granites) overlain by glacial tills that are generally <1–10 m thick. The soils are mostly ferrohumic and humoferric podzols that have a small carbonate content (0–2%), particularly at low elevations (Jeffries et al. 1988). Bedrock in the HP catchment is granitized biotite and hornblende gneiss, about 50% of which is covered by glacially deposited sandy and sandy loam tills varying from >1 to 10 m in thickness (Dillon et al. 1987; Scholer et al. 1990). The PC catchment has orthogneiss bedrock overlain by shallow (<1 m) sandy basal tills. The soils are mostly podzols or gleysols. Inflow streams drain wetlands that are either sphagnum–conifer swamps or shallow beaver ponds (Dillon et al. 1987, 1991; Dillon and LaZerte 1992). All Ontario sites are within the Great Lakes – St. Lawrence forest region.

The 29 Québec lakes chosen for this study included the Lac Laflamme calibrated watershed (LLW, "Montmorency" on Fig. 1) and 28 headwater lakes belonging to Environment Canada's Québec temporal monitoring network. The lakes are all on the Canadian Shield and situated in subregions 1–5 of the eight subregions defined by Bouchard (1992, 1993) for southern Québec. Bedrock geology is generally characterized by slowly weathering igneous rock (anorthosite, gabbro, granite, and syenite) and metamorphic rock (gneiss, paragneiss, amphibolite, and quartzite) except in the southwestern part of Québec, where the irregular occurrence of limestone, marble, and anorthosite leads to higher median ANC and Ca^{2+} and Mg^{2+} in the lakes (Dupont 1992). Soils are largely humoferric podzols. The lakes are situated in boreal forest (Bouchard's subregions 1–3) or mixed forest (subregions 4 and 5).

Seventy-one lakes from Environment Canada's Atlantic region monitoring network were selected for this study. Most of them are headwater lakes. Of the 38 Nova Scotia sites, 27 are located in Kejimkujik National Park (KEJ) and 11 are in the southwestern portion of the province near Yarmouth. The 33 Newfoundland lakes are more evenly distributed throughout the island (Fig. 1). For a more complete description of the Atlantic region network, see Clair and Esterby (1991) and Ehrman et al. (1993).

Geology of the Atlantic region is heterogeneous. Surficial geology in KEJ includes the slate-derived, well-drained sandy loams found in the Kejimkujik drumlins (Simmons et al. 1984), as well as granitic till and peaty organic deposits (Kerekes and Freedman 1989). Soils in the Yarmouth area are mostly shallow, stony, and sandy loams derived from quartzite and schist. A mixed forest type generally predominates throughout this part of Nova Scotia. Newfoundland geology includes greywacke, quartzite, gneiss, slate, schist, and granite (Howell 1986) overlain by coarse to medium textured glacial tills and humoferric podzols (Roberts 1983). Typical boreal forest occurs throughout the northern half of Newfoundland, while the south-central and southeastern part of the island is largely barren and dominated by dwarf shrub heaths, bogs, and fens. Many lakes in both Nova Scotia and Newfoundland are highly coloured due to drainage from organic deposits located in low relief, sphagnum-dominated basins.

Methods

Monthly data covering the period 1983–1991 were obtained for precipitation depth, average pH, and volume-weighted mean concentration and deposition of H^+, seasalt-corrected SO_4^{2-}, NO_3^-, and $Ca^{2+} + Mg^{2+}$ (Ca+Mg) from the Atmospheric Environment Service (AES) for the six CAPMoN stations (wet deposition only). A full description of the CAPMoN sampling protocol, analytical methods, etc., can be found in the annual summary reports (e.g., Vet et al. 1989).

Surface water samples were collected concurrently with a frequency of at least once per week (TLW, HP, PC, and LLW), six times per year (nine Québec sites), or twice a year during spring and fall overturn (remaining 20 Québec and all 71 Atlantic sites). Sampling protocols for Ontario sites, Québec network lakes, and Atlantic network lakes are documented in Locke and Scott (1985), Papineau (1987), Dubois et al. (1992), and Clair et al. (1992), respectively.

Samples collected at the TLW, Québec, and Atlantic sites were analyzed in Environment Canada laboratories for the full spectrum of major ions using standard procedures. Here, we will report results for pH (measured potentiometrically in the laboratory), ANC (Gran titration), SO_4^{2-} (ion chromatography or colorimetry if the sample colour was negligible), NO_3^- ($NO_3^- + NO_2^-$, also by ion chromatography or colorimetry), Ca+Mg (atomic absorption), and colour (Hazen procedure). HP and PC samples were analyzed at the Dorset Research Centre using similar methods (OME 1983). Applicable variables from Atlantic region lakes were corrected for the seasalt contribution (Clair et al. 1992).

Because coloured waters are common in Atlantic Canada (Ehrman et al. 1993), analyses of water in the Atlantic monitoring program routinely include dissolved organic carbon (DOC). DOC contains carboxylic functional groups which usually contribute to acidity so that at higher concentrations, the more naturally acidic the water. While DOC permits a more precise quantification of organic acidity than colour, a methodological change for DOC in the middle of the sampling period caused a shift in values which confused the statistical analysis. As the colour method remained the same throughout, we used this variable as a surrogate for DOC in the trend analysis. Should there be significant changes in colour, it may signify that changes in pH are due to natural rather than anthropogenic causes.

Prior to the statistical analysis, all data were validated by ion balancing, comparison of measured versus calculated conductivities, and outlier analysis. Both the federal and OME laboratories participated in Environment Canada's Long Range Transport of Air Pollutants interlaboratory quality assurance program.

Table 1. Decision tree used by DETECT to select which nonparametric test was used for trend analysis.

Persistence	Seasonality	Selected test	Reference
No	No	Kendall	Hirsch et al. 1982
No	Yes	Kendall seasonal	Hirsch et al. 1982
Yes	No	Spearman/Lettenmaier	Lettenmaier 1976
Yes	Yes	Hirsch and Slack	Hirsch and Slack 1984

Table 2. Summary of monotonic trends identified for precipitation depth, wet-only concentration, and deposition from six CAPMoN monitoring stations from eastern Canada for the period 1983–1991. The data were combined into 2-month intervals prior to statistical analysis. "EV" indicates a trend influenced by an extreme value.

Station	Precipitation depth	pH	H^+ concn.	H^+ dep.	SO_4^{2-} concn.	SO_4^{2-} dep.	NO_3^- concn.	NO_3^- dep.	Ca^{2+} concn.	Ca^{2+} dep.	Mg^{2+} concn.	Mg^{2+} dep.
Algoma	↔	↑	↓	↓	↓	↓	↔	↔	↔	↔	↔	↑
Chalk River	↔	↑	↓	↓	↓	↓	↔	↔	↓	↓	↔	↓
Montmorency	↔	↔	↔	↓	↔	↓	↔	↔	↔	↔	↔	↔
Sutton	↔	↔	↔	↔	↔	↔	↔	↔	↓	↔	↓	↔
Kejimkujik	↔	↔	↔	↔	↔	↔	↔	↑	↔	↔	↔	↔
Bay d'Espoir	↔	↔	↔	↔	↔	↔	↑	↑	↓ (EV)	↓ (EV)	↔	↔

Monotonic trend analyses were carried out on all precipitation and surface water variables using the DETECT software package (Cluis 1988; Cluis et al. 1989) and a null hypothesis of no change. DETECT chooses one method from a suite of nonparametric procedures depending on whether or not there is seasonality and (or) persistence in the data (Berryman et al. 1988). The methods and their selection criteria are summarized in Table 1. Seasonality is present when the means of predefined seasons (see below) are found to be different using an analysis of variance. Persistence, or serial correlation, represents a carryover of information from one observation to the next. It is unlikely to occur for water samples collected more than 1 week apart because of the highly dynamic nature of aquatic systems. Nevertheless, if DETECT identified statistical persistence, it was considered when choosing the method. A trend was significant when its probability of chance occurrence was below 5% ($\alpha = 0.05$). Trend magnitude was estimated using linear regression.

Early on, it was recognized that monotonic trend analysis of the Ontario SO_4^{2-} data might be problematic due to the effect of drought in several of the records (Dillon and LaZerte 1992) (e.g., see the record for Harp Lake inflow No. 4 (HP4) in Fig. 7, later in this paper). Therefore, a Mann–Whitney step trend procedure (Berryman 1984) that is also available as part of the DETECT package was applied to the 11 surface water records from Ontario.

Prior to running the analysis, DETECT allows the user to define seasonal intervals (e.g., monthly, bimonthly, quarterly, etc.). Monthly precipitation data and the data for Ontario and temporal Québec sites were grouped into bimonthly intervals. Data from spatial Québec and Atlantic sites were analyzed with a 6-month interval. If insufficient data were available to form a specified interval (e.g., due to missing data or removal of outliers), the missing interval was replaced with the mean seasonal value calculated for the whole time period. NO_3^- and colour values below the limit of detection (LOD) were replaced by a value equalling two thirds of the LOD.

Results

Precipitation quantity and chemistry in southeastern Canada

Among the six precipitation sites studied, Chalk River received the lowest precipitation amounts (≈80 cm/year), followed by Sutton, Algoma (≈130 cm), Montmorency, Kejimkujik (≈140 cm), and Baie d'Espoir (≈150 cm) (Fig. 2). With the exception of Sutton, 1987 was the driest year for every station. Most of the stations exhibited cyclical dry/wet year patterns. The exception was Chalk River where annual precipitation remained relatively constant throughout the study period. There were no significant trends in precipitation quantity at any site (Table 2).

SO_4^{2-} and H^+ deposition were greatest at the Ontario and Québec sites; the two Atlantic sites receive approximately half of that measured at Algoma and Sutton (Figs. 2 and 3). Significant increases in pH and decreases in H^+ deposition and concentration were observed for Algoma and Chalk River, while at Montmorency in Québec, only a decreasing H^+ deposition trend was found. Decreasing H^+ deposition was accompanied by decreased SO_4^{2-} deposition and (or) concentration at all three of these stations. No trends in precipitation H^+ or SO_4^{2-} concentration or deposition were observed at Kejimkujik or Baie d'Espoir.

The most common pattern in yearly SO_4^{2-} deposition exhibited by Algoma, Montmorency, and Bay d'Espoir was a reduction in deposition between 1983 and 1987 followed by a lesser, irregular increase. Chalk River showed a more steady decrease in SO_4^{2-} deposition over the period

Fig. 2. Annual precipitation (lines) and SO_4^{2-} deposition (bars) for the six CAPMoN stations. Note the differing vertical scales for deposition. SO_4^{2-} deposition in Atlantic Canada is approximately half that in Ontario and Québec.

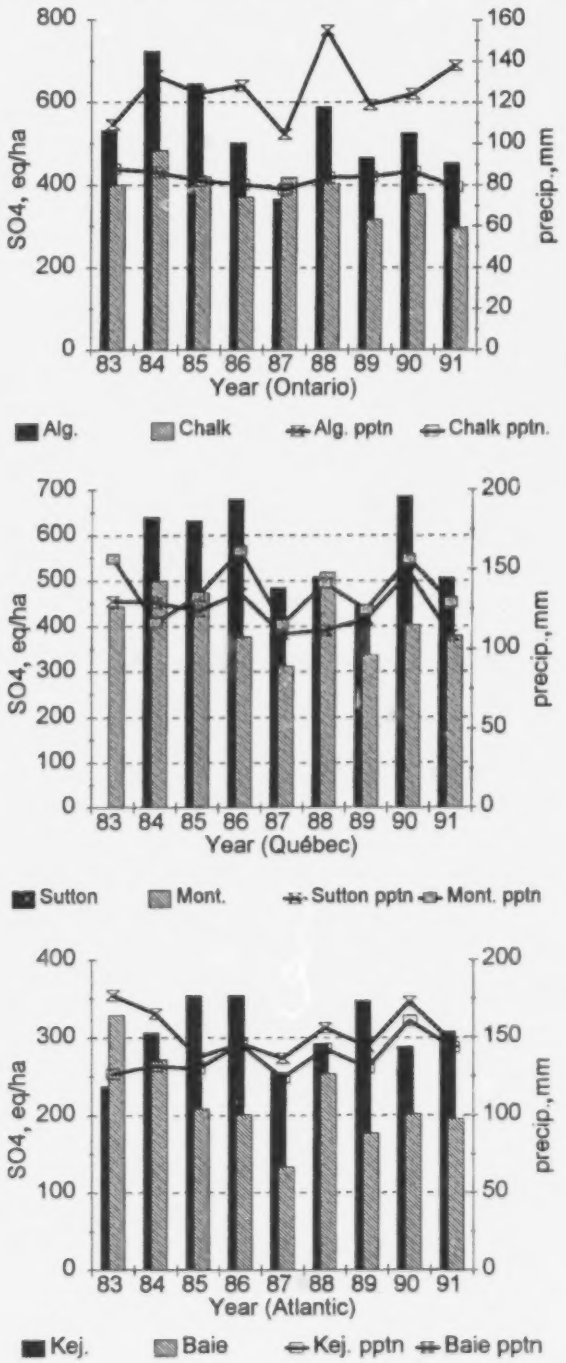
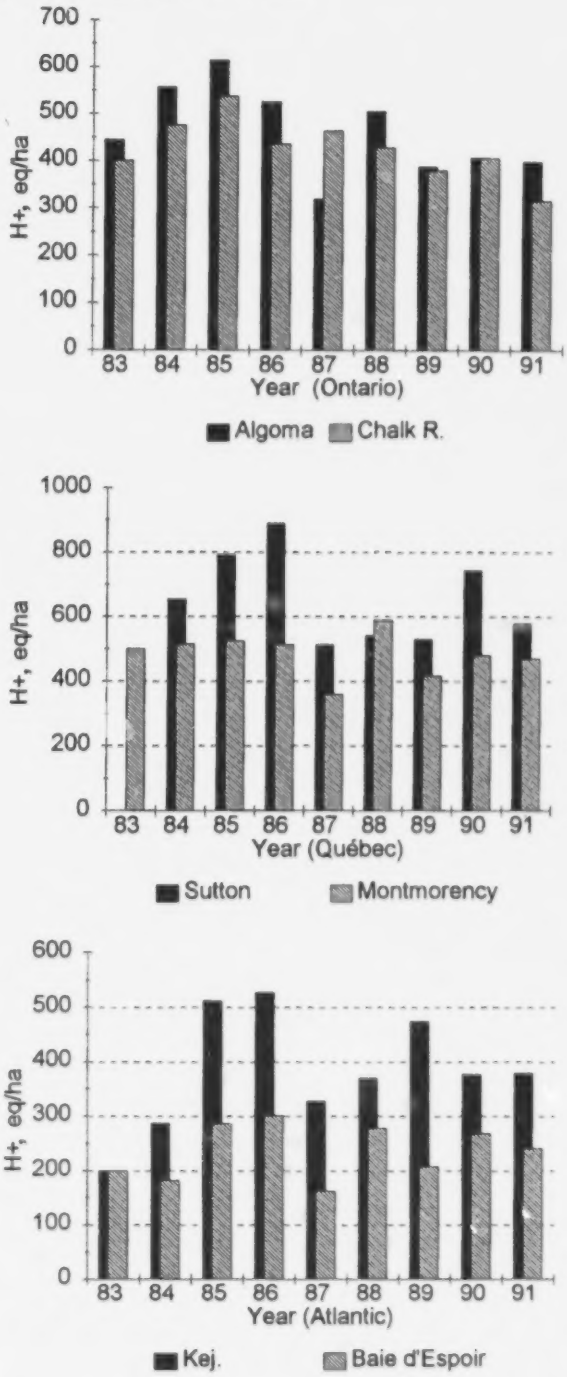
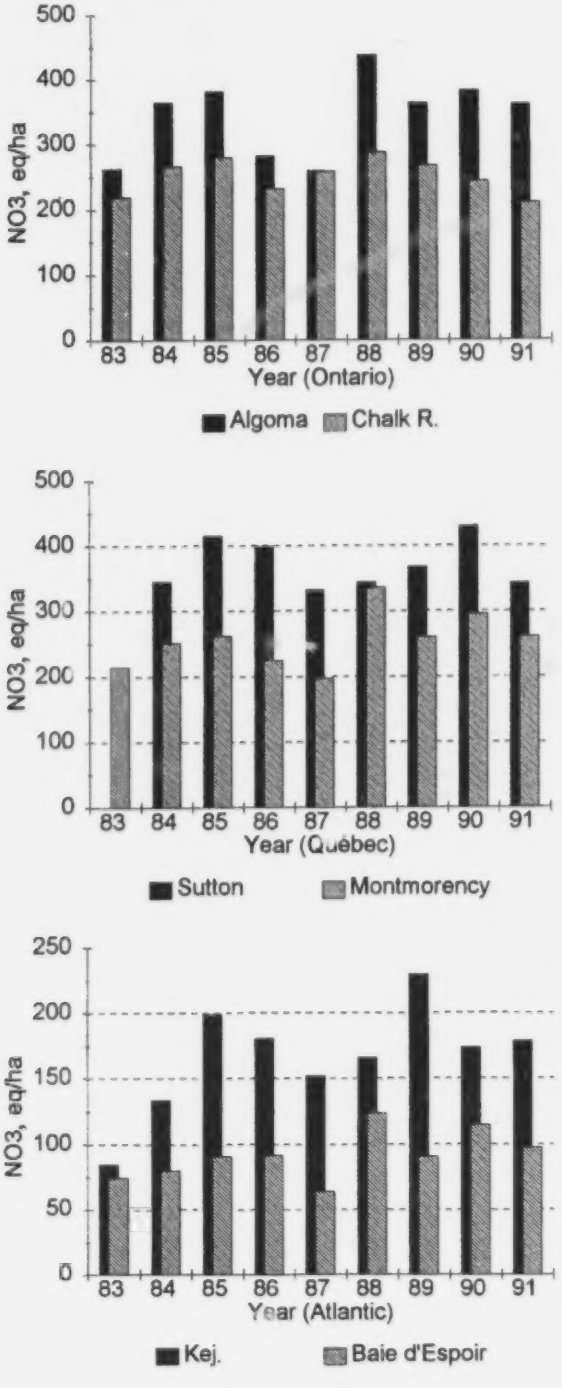


Fig. 3. Annual H^+ deposition for the six CAPMoN stations. Note the differing vertical scales.



1984–1991. Significantly decreasing SO_4^{2-} trends at Chalk River, Algoma, and Montmorency (Table 2) gave 1991 SO_4^{2-} deposition levels that were 26, 15, and 14% lower than those in 1983, respectively. SO_4^{2-} deposition at Sutton station exhibited a step change between the periods 1984–1986 and 1987–1991. At Kejimkujik, increases in SO_4^{2-} deposition between 1987 and 1989 gave levels at the end of the record that were almost the same as those in 1984; hence, the lack of detected trends for the entire period (Table 2).

Fig. 4. Annual NO_3^- deposition for the six CAPMoN sites. Note the differing vertical scales.



The temporal pattern of H^+ deposition followed that for SO_4^{2-} in Ontario and Nova Scotia (Fig. 3). The significantly negative trends in H^+ deposition found at Chalk River, Algoma, and Montmorency (Table 2) resulted in 1991 deposition levels that were 21, 10, and 6% lower than those in 1984, respectively. Significant increases in precipitation NO_3^- concentration were found at both Atlantic stations but not in Ontario or Québec (Fig. 4, Table 2).

With only one exception, precipitation base cation (Ca^{2+} or Mg^{2+}) concentration and deposition showed either no trend or a downward trend (Table 2). The decreasing trend in Ca^{2+} identified for Baie d'Espoir was influenced by one extremely high value in 1984 that may have been due to contamination. When this value was removed, no trend was detected.

Regional lake chemistry

The water quality of lakes sampled for this present study was compared with that reported by Jeffries (1991) for a much larger, regional subset of eastern Canadian lakes (Table 3). Our Nova Scotia and Ontario subsets were slightly more acidic (lower pH and ANC), while the Québec subset was less acidic than the larger set of lakes. As expected, lake SO_4^{2-} levels were highest in Ontario and lowest in Newfoundland, a pattern consistent with regional differences in deposition. SO_4^{2-} deposition is generally highest in southern Ontario, southern Québec, and southern New Brunswick, with lesser deposition occurring in regions west, north, and east of these areas (RMCC 1990). Highest Ca+Mg concentrations were found in Ontario.

In our data set, median NO_3^- was 11 μeq/L (range of station medians = 0.7–28) for Ontario and 1.4 μeq/L (range of station medians = 0.5–3.2) for Québec. Higher NO_3^- levels in Ontario compared with Quebec probably reflect relatively lower N retention in the TLW (Jeffries et al. 1986) and some HP watersheds (Dillon et al. 1991). Most NO_3^- concentrations in Atlantic Canada lakes were below the LOD.

Median colour in Nova Scotia and Newfoundland was 58 (sample range = 5–420) and 30 (range = 5–220) Hazen units, respectively. No colour data from Ontario and Québec were included in this study.

Lake chemistry trends

Analyses of data series using a 2-month sampling interval (i.e., all 11 Ontario sites and 9 of 29 Québec sites) found many cases of seasonality and persistence. In Ontario, all sites except HP6A exhibited seasonality for every variable, while persistence was found at nine sites for pH, SO_4^{2-}, and Ca+Mg and at approximately 50% of the sites for ANC and NO_3^-. Seasonality was common only for Ca+Mg and NO_3^- in the nine Québec lakes. Similarly, persistence was less prevalent in Québec than in Ontario, being found for eight of the nine lakes for pH and five of nine lakes for SO_4^{2-}.

All the remaining data series from Québec (i.e., for 20 lakes) plus those from Nova Scotia and Newfoundland used a 6-month sampling interval. Approximately half of the lakes in Québec and Newfoundland exhibited seasonality for ANC, with a higher proportion for Ca+Mg and much lesser proportions for the remaining variables. In Nova Scotia, approximately one third of the data series had seasonality for pH, ANC, Ca+Mg, and colour. The number of cases of persistence found in the data was surprisingly high given the twice-yearly sampling frequency. Occurrence of persistence was greatest (i.e., one third to one half of the lakes) for Ca+Mg in Québec and Newfoundland,

Table 3. Comparison of regional median pH, ANC, SO_4^{2-}, and Ca+Mg from this study and the larger regional database reported by Jeffries (1991). Regional abbreviations: ONT = Ontario, QUE = Québec, NS = Nova Scotia, NF = Newfoundland, SC ONT = south-central Ontario, NE ONT = northeastern Ontario. SO_4^{2-} and Ca+Mg are seasalt-corrected for NS and NF.

	This study				Jeffries 1991				
Parameter	ONT	QUE	NS	NF	SC ONT	NE ONT	QUE	NS	NF
pH	5.8	6.5	5.2	6.1	6.3	6.9	6.2	5.4	6.2
ANC, μeq/L	42	98	2	34	61	166	52	14	28
SO_4^{2-}, μeq/L	150	110	39	20	156	142	94	50	31
Ca+Mg, μeq/L	217	173	38	66	194	383	163	53	79

while a somewhat lower proportion was found for pH, ANC, and Ca+Mg in Nova Scotia. The relatively high incidence of persistence in our data probably is not environmentally relevant; however, it is important to keep persistence in mind when evaluating the identified trends, since it requires the use of lower powered tests (Berryman et al. 1988) that may fail to identify trends discernible by other methods.

Preliminary examination of the trend magnitudes showed little consistency among lakes, even those lakes that were spatially proximate. Moreover, significant trends for variables that should complement each other (e.g., pH and ANC) were not detected at the same site in some cases (see below). Given these observations, we consider quantitative assessment of trend magnitudes to be of limited value at this time. Therefore, although we will note a few trend magnitudes to give an impression of what was observed, we will emphasize the results for trend direction in the discussion that follows.

Ontario lake chemistry trends

The complexity of the changes observed in pH is illustrated by the responses of streams at Harp Lake. Two sites (one inflow and the outflow) exhibited increasing pH trends, while three other lake inflows showed decreasing pH trends. For the 9-year period, the magnitude of the greatest pH decrease was from 6.0 to 5.7 units at Harp Inflow No. 3 (HP3, Fig. 5), while the pH increases were 0.3 unit at both Harp Outflow (HPO, Fig. 5) and HP5. No pH trends were detected at TLW.

Three increasing ANC trends were found in Ontario: TO (from 56 to 66 μeq/L), HPO (from 51 to 69 μeq/L), and HP5 (from 28 to 77 μeq/L, Fig. 6). The trends observed at the two Harp Lake sites were consistent with the increasing pH trends. Similarly, the significant ANC decrease at HP6 (from 76 to 48 μeq/L) was consistent with a significant pH decline. However, the ANC trend at TO was not matched by a significant trend in pH, and the pH declines at HP3 and HP6A were not accompanied by significant change in ANC.

As noted above, SO_4^{2-} data from the Ontario sites were analyzed using a step trend procedure and they showed either no trend or increasing trends. Increasing trends were detected at five locations: three Harp Lake inflows (including HP4, Fig. 7), Plastic Lake inflow (PC1), and BO in the TLW.

Base cations (i.e., Ca+Mg) in Ontario remained unchanged (seven sites) or significantly increased (TO, HP4, HP6, and HPO), with magnitudes of the increases ranging from 17 to 190 μeq/L over the 9-year period (Fig. 8). Two of the sites with increasing Ca+Mg had increasing ANC (TO and HPO), one had increasing SO_4^{2-} and NO_3^- (HP4), and one had decreasing ANC and pH but increasing SO_4^{2-} (HP6).

NO_3^- increased at one Ontario site (HP4, from 107 to 124 μeq/L) and decreased at another (HP3, from 11.7 to 5.9 μeq/L); the remainder showed no significant NO_3^- trend.

Québec lake chemistry trends

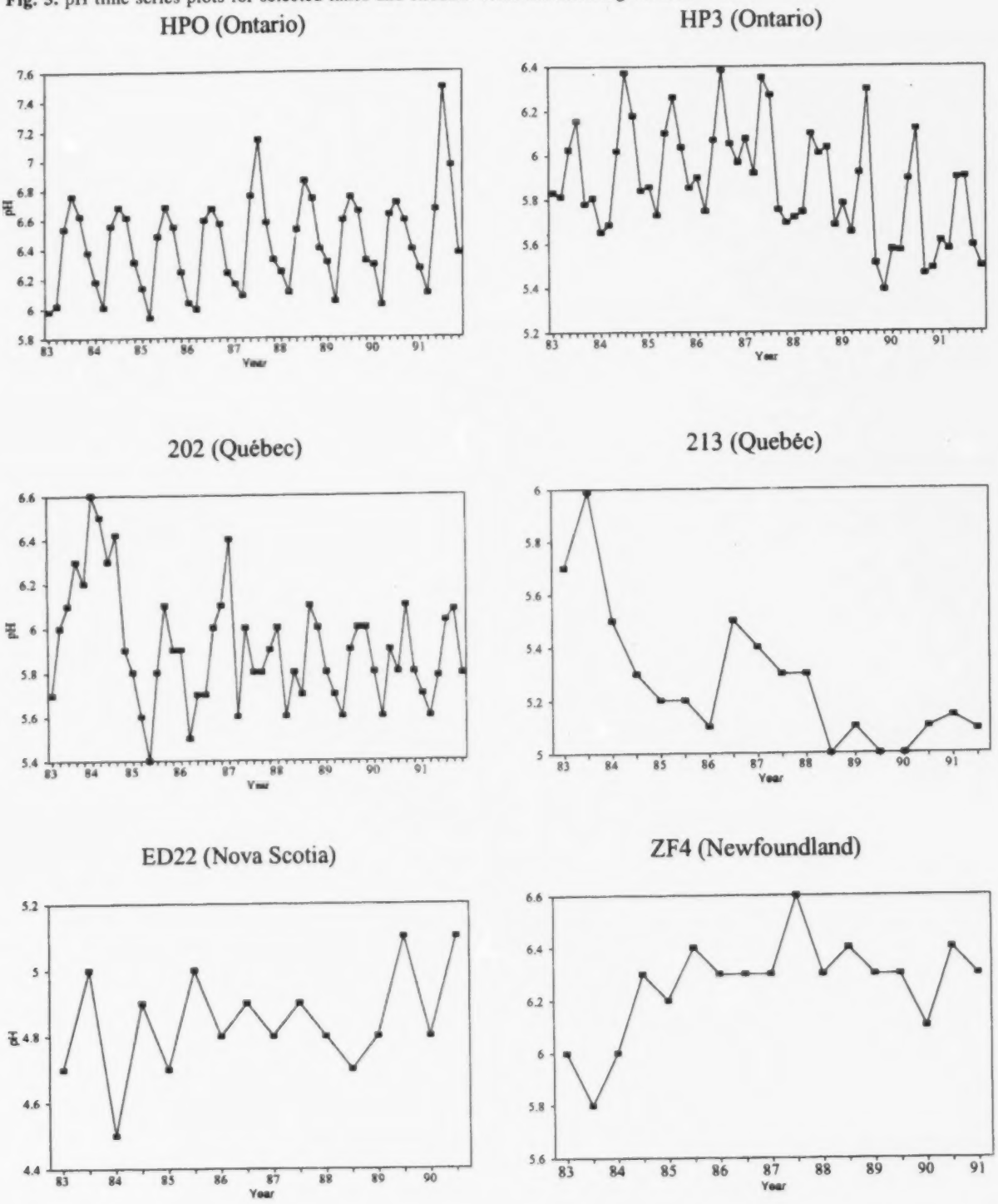
Five pH decreases were observed in the 29 Québec lakes, with no increases. The magnitude of the decreases ranged from 0.6 pH unit at Lake 213 (final pH = 5.0) to 0.3 unit at Lake 511 (final pH = 7.4). While there were no sites in Québec that had increasing ANC, compared with pH there was double the number of lakes (10) exhibiting significant ANC declines over the 9-year period (between 4.1 and 140 μeq/L).

Given the observed declines for pH and ANC, it was surprising that 14 lakes showed decreasing SO_4^{2-} trends, while only one had an increasing trend. The magnitude of the decrease was greatest for eight lakes in southwest Québec, ranging from 18 to 53 μeq/L. SO_4^{2-} decreases for the six lakes in other parts of the province ranged from 7.1 to 32 μeq/L. Several lakes also showed a reversal in the pattern of SO_4^{2-} concentrations, i.e., declining in the early 1980s and increasing in the late 1980s, thereby leading to no overall trend (e.g., Lake 101 in Fig. 7). Seven of the 14 Québec lakes showing SO_4^{2-} decreases also had significantly decreasing pH and (or) ANC. The remaining seven lakes had no associated pH or ANC trend.

Thirteen significant trends for Ca+Mg were detected in Québec, of which six were increases (from 4.7 to 27 μeq/L) and seven were decreases (from 7.5 to 161 μeq/L). Of the seven lakes with downward trending Ca+Mg, simultaneous trends for anions included: three lakes exhibiting ANC declines, two lakes in which both ANC and SO_4^{2-} decreased, and one with only SO_4^{2-} and another with only NO_3^- declining. Of the six lakes with upward trending Ca+Mg, three did not have accompanying trends for any other variables, two had both increasing SO_4^{2-} and NO_3^-, and one had only NO_3^- increasing.

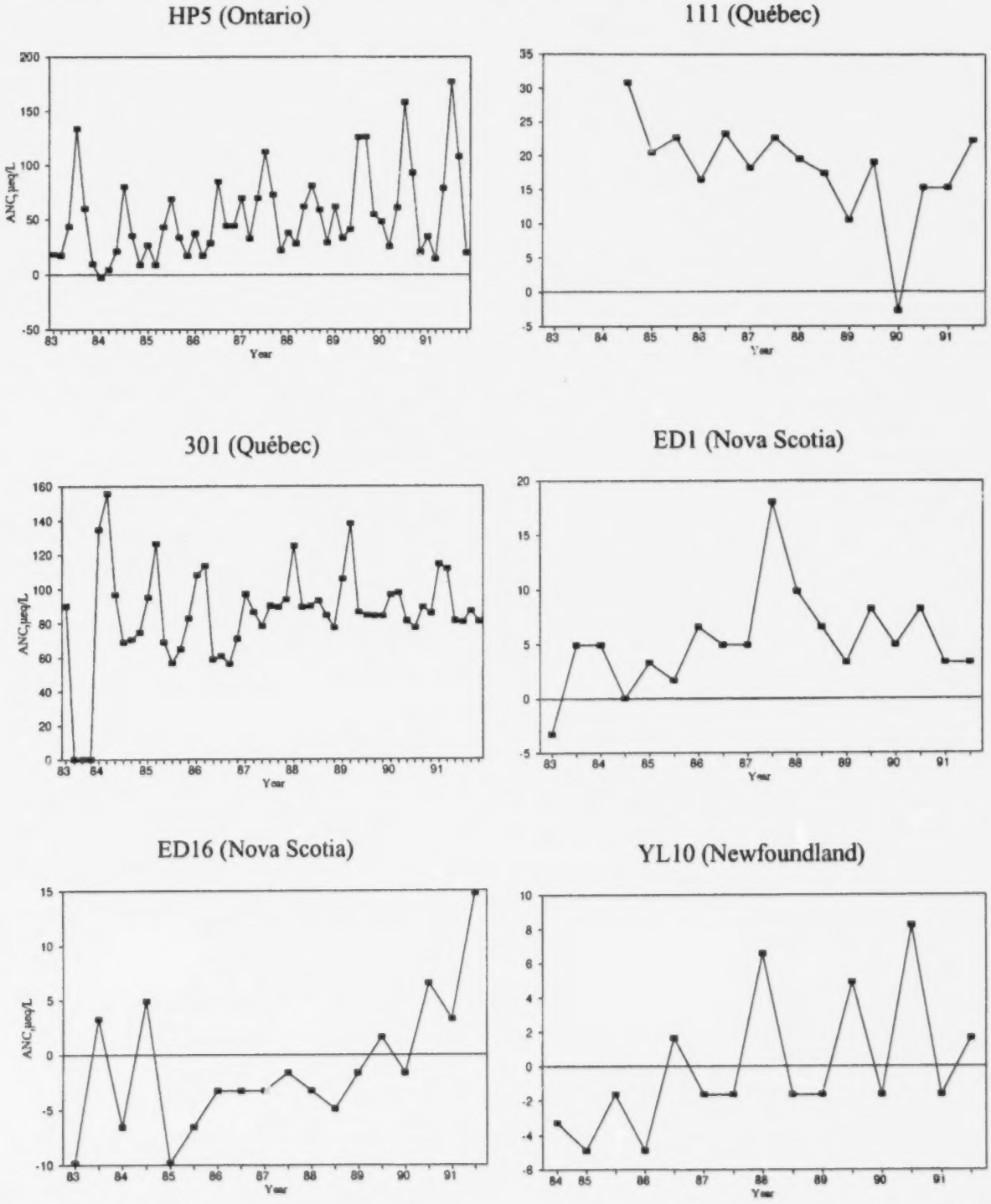
Québec was the only region where several significant trends in NO_3^- were detected. These included increases in

Fig. 5. pH time series plots for selected lakes and streams. Note the differing vertical scales.



11 lakes (ranging from 6 to 37 μeq/L over 9 years) and very small decreases in two lakes. These trends are consistent with the increasing concentration of NO_3^- in precipitation reported by Couture (1993) and Sirois (1993) at Montmorency for the period 1981–1989/90, although as reported above, our analysis of the complex pattern of NO_3^- in precipitation from 1983 to 1991 failed to detect a significant trend in Québec.

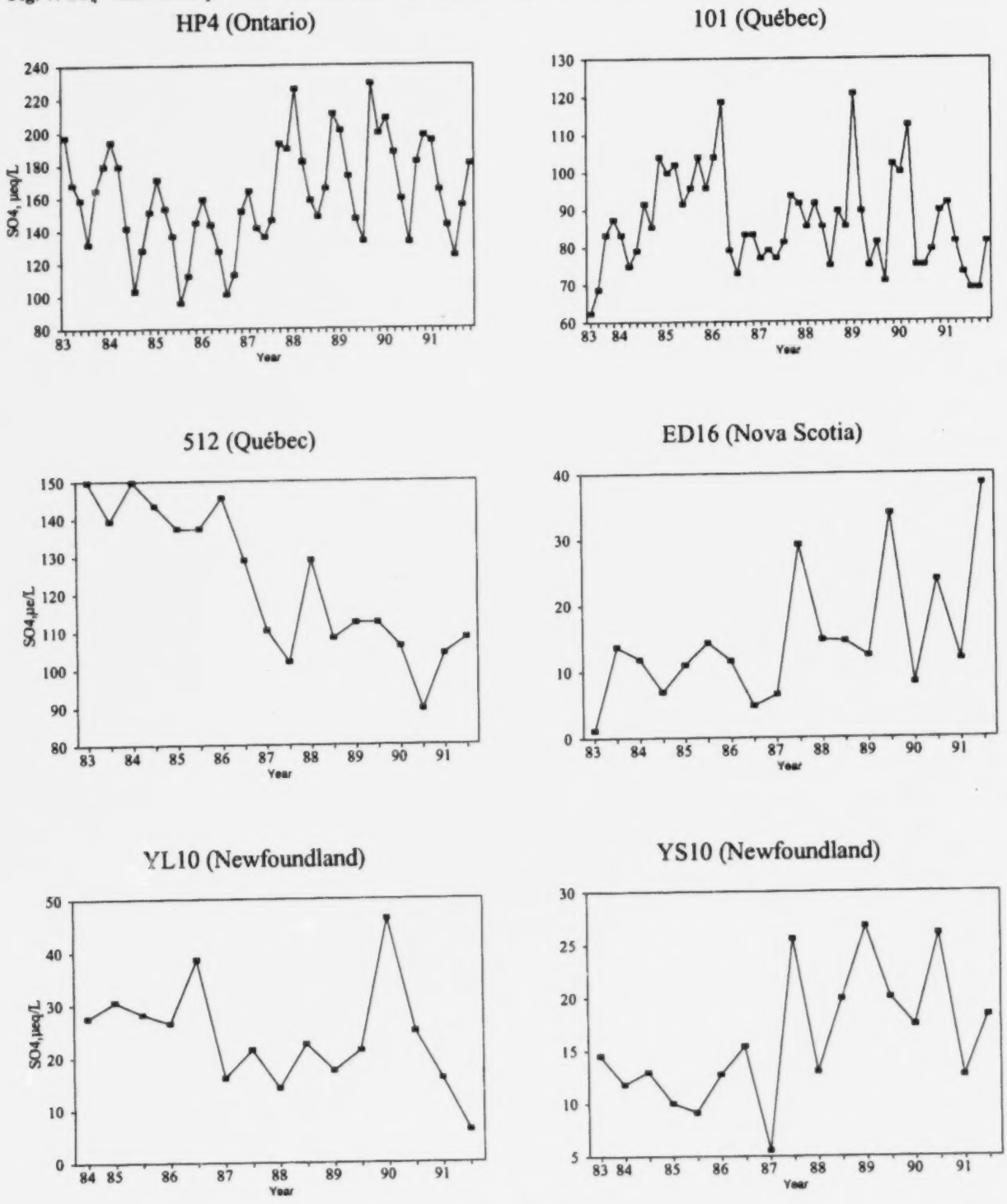
Fig. 6. ANC series plots for selected lakes. Note the differing vertical scales.



Atlantic region lake chemistry trends

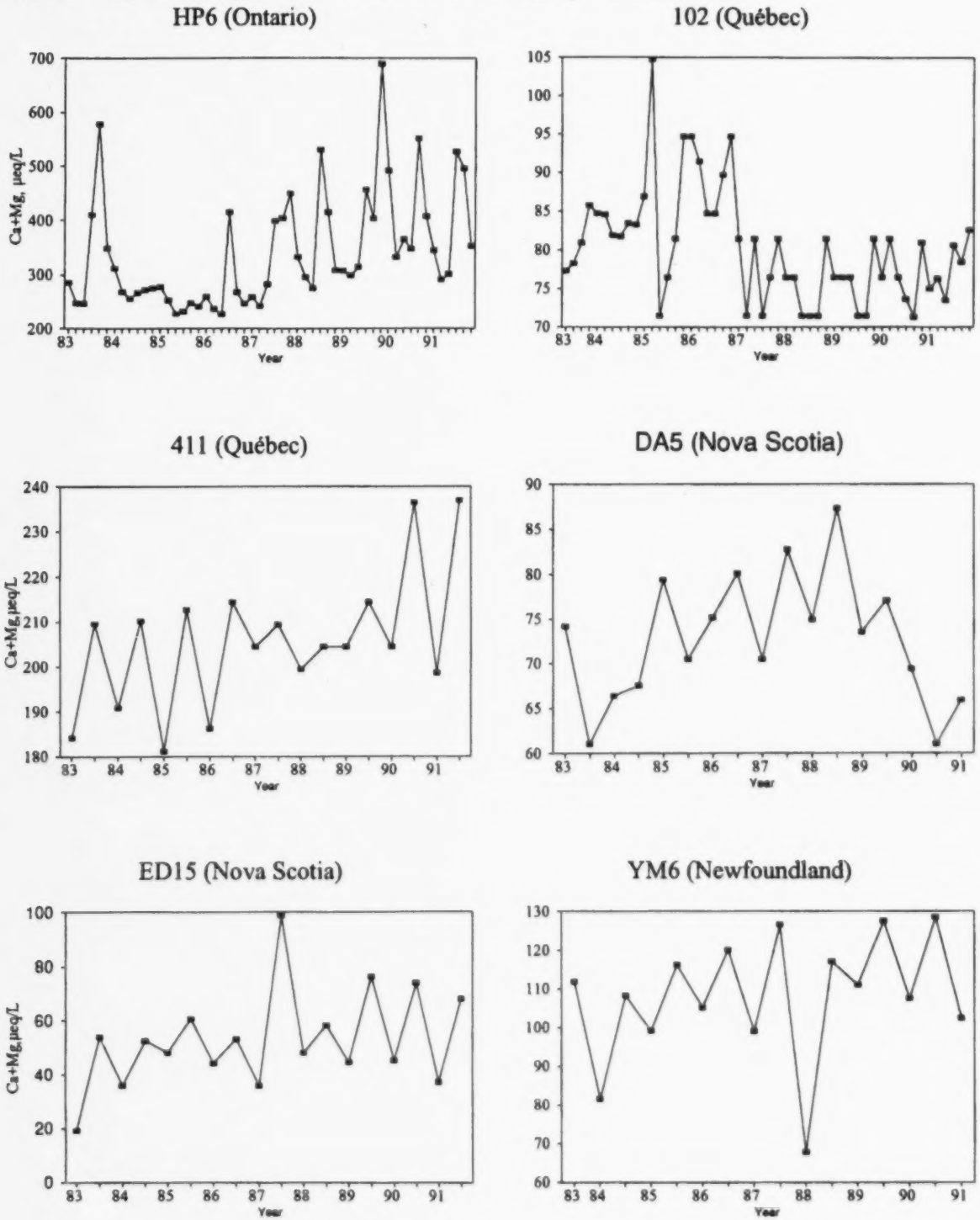
Over the 9-year period, there were three increasing pH trends (from 0.1 to 0.3 unit) and one small (<0.1 unit) decreasing trend in the 38 Nova Scotia lakes. They occurred in both the southwestern and south-central portions of the province. In Newfoundland, 4 of 33 lakes displayed small pH increases (all <0.1 unit), while one lake had a decreasing trend (0.2 unit with final pH = 5.5).

Fig. 7. SO_4^{2-} time series plots for selected sites. Note the differing vertical scales.



Lakes in the Atlantic region exhibited only positive or no trend for ANC. Fifteen of the 38 Nova Scotia lakes (located in both the Yarmouth and Kejimkujik areas) had upward trends, with the increases ranging from 4.3 to 18 µeq/L. The three lakes that exhibited increasing pH trends also had positive ANC trends, but so did the

Fig. 8. Ca+Mg time series plots for selected lakes. Note the differing vertical scales.



lake with decreasing pH. In Newfoundland, 16 of 33 sites showed positive ANC trends (increases from 3.8 to 22 µeq/L over the 9 years). Three of these lakes had corresponding pH increases.

There were 13 increasing SO_4^{2-} trends in Nova Scotia lakes, with magnitudes ranging from 5.8 to 18 µeq/L over the 9 years, and only one lake (EA2) showed a decreasing trend of 8.1 µeq/L. Of these 14 significant SO_4^{2-} trends,

seven also had increasing ANC, including Lake EA2. The predominantly positive direction of SO_4^{2-} trends from Nova Scotia therefore resembled that from Ontario.

There were six increasing and five decreasing SO_4^{2-} trends in Newfoundland. The magnitude of the increases varied from 8.1 to 14 μeq/L for the study period, while the decreases occupied a narrow range from 9.2 to 12 μeq/L. Five of six Newfoundland lakes with increasing SO_4^{2-} showed no change in pH and ANC, and the remaining lake had increasing ANC. In fact, most of the ANC increases (13 of 16) were not associated with any significant trend in SO_4^{2-}.

With Ca+Mg decreasing at two lakes and increasing at three, there was no general Ca+Mg trend in Nova Scotia lakes. Base cations increased in three Kejimkujik lakes (increases ranging from 5.4 to 22 μeq/L for the study period) and decreased in two others (one each from the Kejimkujik and Yarmouth areas). Similarly, there were only five significant Ca+Mg trends in Newfoundland although all were increasing (increases ranging from 8.6 to 21.8 μeq/L over 9 years).

Since most NO_3^- levels were below the LOD in Atlantic region samples, only three records (one in Nova Scotia and two in Newfoundland) were tested for trends. One of the Newfoundland sites was significantly increasing.

Increasing colour trends were detected in five Nova Scotia lakes although the results should be interpreted cautiously, since one trend was influenced by extreme values and another had a large number of values below the LOD. Six Newfoundland sites showed significant colour increases. These results suggest that natural acidity increased at these sites during the study period; however, a corresponding significant pH decrease was only recorded in one Newfoundland lake. There were five occasions where increasing colour overlapped with significantly decreasing SO_4^{2-}.

Discussion

Many statistically significant trends in the six lakes chemistry variables were identified across the four regions of southeastern Canada (Table 4). Some of the results may seem contradictory at first glance, e.g., 15 of 38 Nova Scotia lakes had increasing ANC but only 3 of 38 had increasing pH, while 13 had increasing SO_4^{2-}. However, it must be remembered that each of the trends was identified independently (e.g., only 6 of 38 Nova Scotia lakes had simultaneously increasing ANC and SO_4^{2-}) and that water chemistry is influenced by many factors that may affect trend detection, e.g., spatial and temporal inconsistency in deposition, interannual climatic variability, within-basin interactions such as wetland storage of S, or soil processes that transform N species, etc.

Our trend results for SO_4^{2-} in precipitation differed somewhat from those of Sirois (1993) although the overall interpretation is consistent. Sirois analyzed a slightly different time period (1979–1990) and used a more sophisticated statistical method (i.e., model fitting using least-squares regression). He identified decreasing trends in SO_4^{2-} concentration, not only at Algoma and Chalk River as we did, but also at Montmorency and Kejimkujik. Our more statistically conservative approach did not detect the decreasing SO_4^{2-} in precipitation that Sirois reported for the Atlantic region, although we did find significantly decreasing SO_4^{2-} deposition at Montmorency. Sirois did not analyze data from Sutton and Baie d'Espoir. Significant decreases in SO_4^{2-} deposition have also been reported for a number of sites in the central and eastern United States (and Sutton as well) for the period 1983–1988 (Newell 1993).

In the late 1970s to mid-1980s, declining SO_2 emissions over eastern North America were cited to explain decreasing SO_4^{2-} deposition at a number of CAPMoN stations (Dillon et al. 1988; RMCC 1990). Our observation that only half of the precipitation stations exhibited a significant downward trend in SO_4^{2-} deposition may reflect the slower rate of SO_2 emission reduction that occurred during the mid-1980s and early 1990s. The 1970, 1980, and 1990 SO_2 emissions were 5.6, 3.8, and 2.7 million tonnes, respectively, in eastern Canada (3.0 in 1985) and 31.2, 25.7, and 23.3 million tonnes, respectively, in the United States (Canada–US 1992).

Sirois (1993) also evaluated trends in precipitation NO_3^- concentration. Similar to our results, he found no NO_3^- concentration trend for Algoma and Chalk River, but differed by finding a steady increase at Montmorency and an increasing–decreasing pattern at Kejimkujik that peaked in 1988. Our analysis found an increasing trend in NO_3^- concentration only at Baie d'Espoir, although an increasing deposition trend was detected at both this and the Kejimkujik station. We did not confirm Sirois' NO_3^- increase at Montmorency which may be due to differences in statistical methodology or the time period analyzed.

Only 19 of our 111 surface water sampling sites showed significant pH trends (nine increases and 10 decreases, Table 4), implying an overall stability in water pH across eastern Canada; however, some regional differences exist. Surface waters near Dorset in south-central Ontario clearly show strong seasonal patterns for pH (Fig. 5), with nearly equal numbers of increasing and decreasing trends. In contrast, all five Québec sites exhibiting a significant pH trend were decreasing, while increasing pH trends predominated (seven of nine) at Atlantic region sites.

Considering all regions together, there were 34 increasing ANC trends (almost all in Ontario, Nova Scotia, and Newfoundland) and 11 decreasing trends (almost all in Québec). In most cases, complimentary pH and ANC trends were not detected in the same waters. This result is most likely a statistical artifact caused by differing relative levels of variability in the pH and ANC data records. Data variability strongly influences the detection of monotonic trends as attempted here, and in general, only longer monitoring records will allow identification of trends in "noisy" data. A second possible but less likely explanation is that the chemical components comprising ANC have changed also, e.g., bicarbonate exchanged for aluminium or organic anions. This could allow ANC to change but not pH. We do not have aluminium data to evaluate this possibility, but our colour data for the Atlantic region are a gross indicator of the organic anion concentration. Of the 11 significant colour trends (all increases), only four had concomitant ANC increases.

The glaciated terrain of southeastern Canada exhibits little within-basin retention of SO_4^{2-} (Rochelle et al. 1987). Therefore, one might expect to be able to interpret the

data in terms of a simple acid–base titration, i.e., increases or decreases in deposition lead to parallel changes in runoff SO_4^{2-} with appropriate compensatory changes in other ions. However, where we found trends for lake SO_4^{2-} (Table 4), they showed strong regional differences that were sometimes inconsistent with the trends in precipitation SO_4^{2-} (Table 2). Such trend inconsistencies probably arise because drainage basins are likely to need at least a few years to establish a new quasi-equilibrium with a changed SO_4^{2-} input. Lower precipitation quantities may lead to higher runoff SO_4^{2-} due to a concentration effect (Newell 1993), but our analyses found no trend in precipitation depth.

The situation in Québec seems to be the most straightforward example of a simple sulphuric acid titration, since the decline in deposition observed at Montmorency is concomitant with the predominantly negative trends (14 of 15) observed for lake SO_4^{2-}. Note, however, that there was no trend for precipitation SO_4^{2-} at Sutton, and ANC and pH trends in Québec lakes were generally unchanging or decreasing. An expectation underlying implementation of SO_2 emission control is that the decrease in runoff SO_4^{2-} will be chemically compensated by a reduction in acidity, i.e., an increase in pH and (or) ANC. At this time, such an effect is not widely manifest in Québec. Similar decreases in lake SO_4^{2-} were reported for the 1980s in the northeastern United States that were consistent with decreasing SO_4^{2-} deposition (Driscoll et al. 1991; Kahl et al. 1991, 1993), but like our Québec data, Driscoll et al. (1991) also reported decreasing ANC levels. Increases in NO_3^- may account for at least some of the lack of improvement of ANC and pH observed in both Québec and northeastern United States waters. This situation is similar to that found in southern Norway where the regional acidity status has remained relatively constant despite reductions in SO_4^{2-} deposition and runoff (Henriksen et al. 1988).

Increasing SO_4^{2-} trends in Ontario surface waters were not consistent with the decreasing trend identified in deposition (Table 2). This may be related to climatic factors. The discontinuity in the SO_4^{2-} records for Ontario waters (e.g., HP4, Fig. 7) that lead to application of the step trend procedure was contemporaneous with the driest year of the 9-year period (i.e., 1987, see Fig. 2). There have been similar observations in other parts of Ontario. For example, Keller et al. (1992) reported that SO_4^{2-} increased in Sudbury region lakes between 1987 and 1989 despite relatively stable local SO_2 emissions over the latter half of the 1980s. They attributed this observation to the leaching of stored SO_4^{2-} from watersheds and wetlands and to mobilization of S from littoral sediments in one particularly wet year (1988) following two consecutive dry years. Trends for other chemical variables in Ontario were not systematically related to the SO_4^{2-} trends. It is likely that some basins respond to reduced SO_4^{2-} inputs by decreasing cation export rather than increasing ANC, a response noted in Algoma area lakes by Kelso and Jeffries (1988).

Like Ontario, trend interrelationships were very irregular in the Atlantic region. In Newfoundland, for example, only one of the six increasing lake SO_4^{2-} trends was associated with a significant trend in ANC (also increasing), while three of the five cases of decreasing SO_4^{2-} corresponded with two increasing ANC trends and one decreasing pH trend. In Nova Scotia, about one half of the lakes with SO_4^{2-} increases also showed ANC increases. Although the SO_4^{2-} records for Atlantic region lakes do not show the pronounced concentration discontinuity observed in Ontario around 1987, they do suggest that for at least some stations (e.g., two of three lakes in Fig. 7), increased between-sample variability in SO_4^{2-} occurred after this date. Despite the increasing NO_3^- deposition found for both Atlantic region precipitation stations, extreme nutrient impoverishment in many lakes means that this input NO_3^- is acting more as a fertilizer than an acidifier.

It is evident that the trend in acidification status of lakes in southeastern Canada cannot be evaluated using the straightforward analogy of an equilibrium acid–base titration. Comparing temporal changes in the surface water chemistry of many of our monitoring basins with changes in deposition shows that there is not a consistent equilibrium relationship between the two, and in fact, geochemical equilibrium seems to be rare under present conditions. This may be due to the rather large changes in SO_4^{2-} deposition

Table 4. Summary of variable trends by region. Due to many NO_3^- values below the LOD, trend analysis for this variable was only possible for one Nova Scotia and two Newfoundland lakes.

	↑	↓	↔
pH			
Ontario	2	3	6
Québec	0	5	24
Nova Scotia	3	1	34
Newfoundland	4	1	28
ANC			
Ontario	3	1	7
Québec	0	10	19
Nova Scotia	15	0	23
Newfoundland	16	0	17
Sulfate			
Ontario	5	0	6
Québec	1	14	14
Nova Scotia	13	1	24
Newfoundland	6	5	22
Ca+Mg			
Ontario	4	0	7
Québec	6	7	16
Nova Scotia	3	2	33
Newfoundland	5	0	28
Nitrate			
Ontario	1	1	9
Québec	11	2	16
Nova Scotia	0	0	1
Newfoundland	1	0	1
Colour			
Nova Scotia	5	0	33
Newfoundland	6	0	26

Table 5. Classification of surface water acidification status by region. The classification is based on pH and/or ANC trends (see text).

Class	Status	Ontario	Québec	Atlantic	Total
1	Stable	5	16	39	60
2	Acidifying	3	13	1	17
3	Improving	3	0	31	34
	Total	11	29	71	111

that have occurred over the study period (i.e., the interannual variations, multiyear patterns, or consistent trends; Fig. 2). Undoubtedly, wetlands are playing an important role in SO_4^{2-} retention-export dynamics (Dillon and LaZerte 1992), especially for central Nova Scotia and Newfoundland lakes.

Our results are influenced by the time "window" used in the analysis. For example, Clair et al. (1992) used the same statistical approach and Nova Scotia lakes and found mostly significant decreases in SO_4^{2-} for the period 1983–1989. With the addition of two more years of data, we have found mostly significant SO_4^{2-} increases. In Newfoundland, Clair et al. (1992) found that SO_4^{2-} trends were similar to those in this study but they reported more increasing pH trends (15 vs. 4) and fewer ANC trends (6 vs. 16) than reported here. Even our 9-year data set has a limited ability to identify "real" as opposed to "statistical" long-term trends. Continuation of the monitoring program is essential.

Based on the pH and ANC trends detected in lakes between 1983 and 1991, we divided our monitoring stations lakes into three classes: Class 1, where pH and ANC showed no trends, Class 2, where pH and/or ANC were decreasing, and Class 3, where pH and/or ANC were increasing (Table 5). Class 1 stations were considered to have a stable acidification status. Class 2 waters are acidifying, while Class 3 implies recovering or improving situations. Our classification scheme is based on generous criteria, since many combinations of trends in acidity indicators (pH and ANC) with other chemical trends may still fall within a single class.

Interpreting acidification status based solely on ANC trends must be done with caution. Bricker and Rice (1989) and Kilham (1982) showed that increases in acidic deposition in basins containing carbonate geology can lead to increases in surface water pH, ANC, and base cations (Ca+Mg) by promoting $CaCO_3$ weathering and generating alkalinity. Most basins in our monitoring network have highly resistant silicate bedrock and surficial materials that do not act in themselves as a source of ANC during weathering. In these basins, ANC and pH are therefore expected to rise during deacidification, while base cations show little change because a decrease in aluminium will be the primary cation response (Schnoor and Stumm 1986). The most likely exceptions occur in central Ontario (as noted above), where small amounts of $CaCO_3$ in the glacial tills can influence surface water chemistry (Jeffries 1991).

Keeping these reservations in mind, our very simple classification scheme categorized 5 of 11 Ontario sites as stable (BO, PC1, PCO, and 2 Harp Lake inflows), three as acidifying (all Harp Lake inflows), and three as recovering (TO, HPO, and HP5). For the period 1979–1985, Dillon et al. (1987) reported stable conditions in Harp Lake (i.e., stable pH and ANC) and acidification in Plastic Lake (i.e., decreasing pH, ANC, and base cation trends; stable SO_4^{2-}). Thus, in contrast with the earlier period, a number of Harp Lake sites changed between 1983 and 1991, while Plastic Lake sites now seem to be stabilizing.

The restricted geographical coverage provided by our Ontario sites prevents spatial generalization of the trend results. However, a number of recent studies help to remedy this shortcoming. Kelso et al. (1992) reported the recovery of lakes from the Algoma area between 1979 and 1988 (i.e., increasing pH and decreasing SO_4^{2-} and Ca^{2+}). Keller et al. (1992) also reported improving lake chemistry in the Sudbury area during the late 1970s to the mid-1980s followed by a subsequent levelling off or even increasing acidity at some sites in the late 1980s. The available data suggest that local deposition patterns and regional acidification histories must be considered when attempting to explain the mixed results from Ontario.

Despite the fact that decreasing trends in water SO_4^{2-} predominated in Québec, all 29 lakes fell into Class 1 or 2, 16 were stable, and 13 were acidifying. However, three lakes in the acidifying class had median pH > 7.0 and median ANC > 200 μeq/L and thus are not considered sensitive to acidification.

The Atlantic region results contrast with those in Québec, since increasing SO_4^{2-} trends predominates in the surface waters, yet there is a greater tendency towards higher pH or ANC. Of the 71 Atlantic region lakes, 38 were stable, 31 improving, and only one lake was classified as acidifying. One lake did not fit into our classification scheme because it had both increasing ANC and decreasing pH.

The results of our trend analyses for eastern Canada illustrates the variable influence exerted by geography, geology, and deposition on water chemistry. Although SO_4^{2-} deposition seems to be decreasing over much of eastern Canada, landscape type, the nature of soils, their parent material, vegetation, and also climate combine to complicate the ecological response.

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SPATIAL CHARACTERIZATION OF ACIDIFICATION RELATED PARAMETERS IN SENSITIVE REGIONS OF ATLANTIC CANADA

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ABSTRACT. Many lakes in eastern Canada are sensitive to long range transport of atmospheric pollutants because of their low buffering capacity. Thus, it is important to assess long term changes in water quality. Due to the large number of lakes, a method was needed for choosing a subset of lakes to monitor regularly. Preliminary surveys were conducted in Nova Scotia and Newfoundland in which water quality parameters connected with acidification were measured in a set of lakes in each region. This paper describes the division of each set of lakes into several groups, with lakes in a group having similar water quality parameter values, by means of cluster analysis and principal component ordination. The characteristics of the groups are shown by graphical procedures and summary statistics, and this characterization is used to both determine the number of groups and describe the final choice. The membership of the groups was subsequently assessed in terms of the influences of terrestrial weathering, marine aerosols, anthropogenically derived mineral acids and natural organic acids.

1. INTRODUCTION

The Atlantic provinces of Canada are located downwind from major emission sources in the Eastern United States and Central Canada, and are receiving acid precipitation due to long range transport of atmospheric pollutants (LRTAP), principally oxides of S and N (Shaw, 1979; 1982). The water bodies of the region are sensitive to acidification because of low buffering capacity due to thin soils and siliceous or granitic bedrocks in much of the region. Low pH levels and alkalinity concentrations near zero in lakes and rivers are not uncommon (Howell and Brooksbank, 1987, and references therein). Thus, the monitoring of water quality to assess temporal responses to LRTAP is important in Atlantic Canada.

In order to design an economically feasible monitoring network, which would include lakes of different characteristics, preliminary surveys of the water quality characteristics of selected Nova Scotia and Newfoundland headwater lakes were conducted. The two study areas,

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southwestern Nova Scotia and Newfoundland, were chosen because they are geologically sensitive but have different positions on the LRTAP deposition gradient. Headwater lakes of small basin size, which respond quickly to changes, and of minimal human disturbance were used.

In this paper, the stratification which provided a basis for selecting the lakes to be monitored, is given. Multivariate statistical techniques (clustering and principal components) are used to describe the attributes of each set of lakes, and to define clusters of lakes of similar attributes. From each cluster a predetermined number of lakes were chosen at random for future monitoring.

2. METHODS AND MATERIALS

Late summer or fall surface grab samples were collected from each lake during independent surveys of southwestern Nova Scotia and insular Newfoundland by Environment Canada and the Department of Fisheries and Oceans. The Newfoundland samples were collected from 152 lakes in 1980, the Nova Scotian samples from 89 lakes in 1981. The water quality variables were measured using standard analytical methods (Environment Canada, 1979), and sulfate and Ca concentrations are sea-salt corrected values. Water color was not measured in the samples from lakes 63 to 89 in Nova Scotia, and these lakes will not be discussed further here (see Esterby et al., 1989). Newfoundland sulfate concentrations were determined using the methylthymol blue method (MTB), whereas Nova Scotia sulfate concentrations were determined by ion chromatography. The MTB sulfate method is subject to color interference, and has been shown by several authors (Kerekes et al., 1984; Howell and Pollock, 1986) to overestimate sulfate concentrations in organic waters. However, these authors have also suggested that the technique may give an estimate of the sum of the sulfate and organic anion concentrations and, because of the importance of sulfate measurements, the MTB results have been included in the analysis.

The Nova Scotia lakes are concentrated in southwestern Nova Scotia, with a large number of sites situated in Kejimkujik National Park and in the vicinity of Yarmouth (Figure 1). The Newfoundland lakes are widely dispersed, and, with the exception of the Avalon Peninsula, cover the entire island (Figure 2). The identification numbers used for the lakes have been plotted treating longitude and latitude as rectilinear coordinates, as have the cluster memberships later. To relate this to map locations, undistorted plots, without lake numbers, have been inset in Figures 1 and 2.

3. STATISTICAL METHODS

The product-moment correlation coefficients were calculated for all pairs of variables and this correlation matrix was used in the principal component analysis. The number of variables was reduced by using only those eigenvectors corresponding to large eigenvalues (Morrison, 1967). To obtain groupings of the lakes graphically, the component scores of

the lakes for the first three principal components were plotted and groups were formed by inspection.

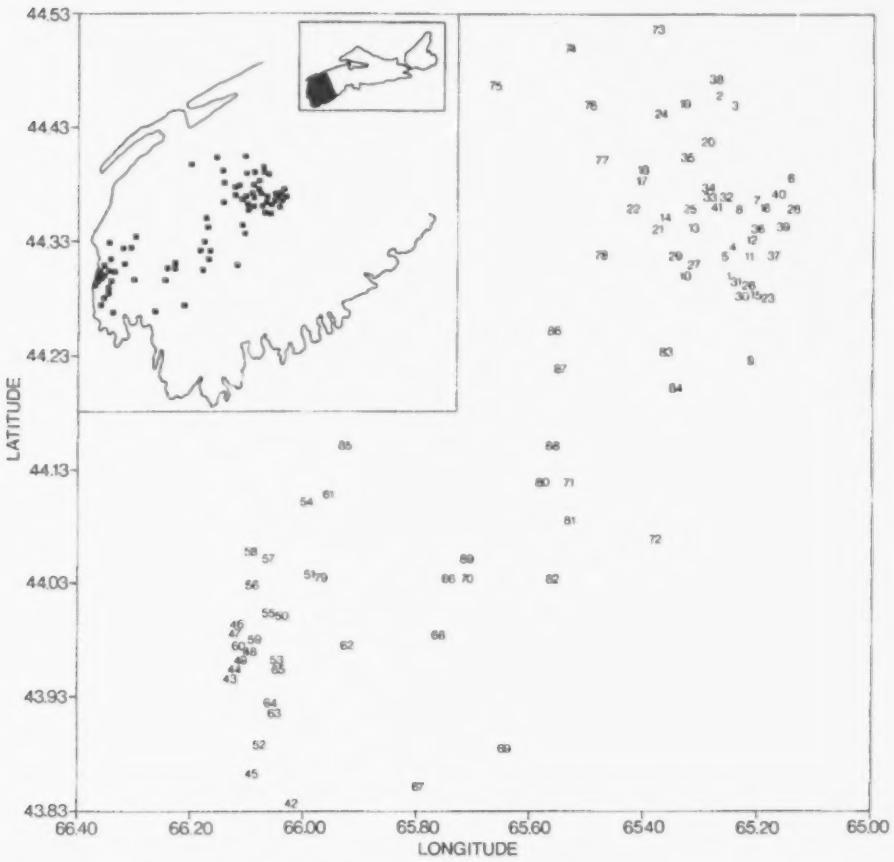

Figure 1. Locations of lakes sampled in Nova Scotia.

Grouping of the lakes by a numerical procedure using standardized variables was done by means of a non-hierarchical nearest-centroid clustering procedure (Anderberg, 1973). The clustering was performed for the number of clusters equal to 2 to 7 or 8. For each number of clusters, the proportion of the total variation for all variables accounted for by the clusters was calculated (Hartigan, 1975) as a ratio of sums of squares.

The geographic distribution of the clusters and the characteristics of the clusters in terms of the variables were examined. The number of

the cluster to which a lake was assigned was plotted at the position of the lake on a plot with longitude and latitude treated as rectilinear coordinates. The mean for each variable in each cluster was plotted against cluster number for the varying numbers of clusters. Frequency distributions of the variables were also obtained and given as histograms for larger clusters and as a simple plot showing the number of lakes in an interval of variable values for small clusters. These three forms of characterization, plus the percentage of explained variation were used to determine the nature of the groups obtained for different numbers of clusters.

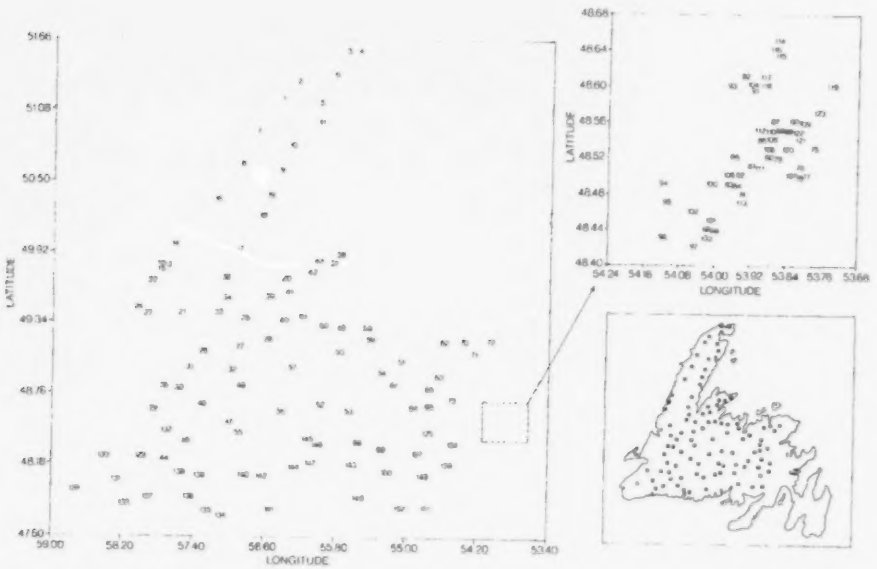

Figure 2. Locations of lakes sampled in Newfoundland.

4. RESULTS AND DISCUSSION

4.1. Nova Scotia

The product-moment correlation coefficients between the 7 variables which were measured in the 62 Nova Scotia lakes (Table I) show that alkalinity, Ca, chloride, and conductivity are highly correlated ($r \geq 0.91$), and color negatively or not correlated with all the other variables. The product-moment correlation coefficients between the logarithm of the concentrations plus a small constant, added due to the presence of zeros, and Spearman's rank correlation coefficients were

also calculated and all three methods produced large coefficients for the same pairs of variables. An explanation for the high correlation of the first 4 variables is increased terrestrial weathering in the coastal lakes, which have thicker soil overburdens than inland lakes, together with increased salts from marine aerosols. Water color is a consequence of the processes controlling the production and delivery of organic matter from the bogs to the surface waters, which are different from chemical weathering and marine aerosol transport.

TABLE I. Correlation coefficients for the 62 Nova Scotia lakes for which seven variables were measured.

	Alk.	Cond.	Color	SO_4	Ca	Cl
pH	0.43	0.36	-0.58	0.17	0.49	0.37
Alkalinity		0.91	-0.36	0.29	0.95	0.92
Conductivity			-0.28	0.54	0.92	0.98
Color				0.05	-0.33	-0.33
Sulfate					0.40	0.51
Ca						0.94
Chloride						

The results of the principal components analysis further reflect this situation. The first three principal components account for over 90% of the variance and the first principal component is dominated by the weathering and marine aerosol variables (Table II). The most important variables for the second principal component are water color, pH and sulfate. The difference in signs observed for pH and sulfate is consistent with mineral acidification. Similarly, the same sign for sulfate and color suggests that natural organic acids are also involved in the acidification of these lakes. Thus, component two could be thought of as the acidification component with both natural organic acids and anthropogenically derived mineral acids (LRTAP) contributing to the overall acidification. The third component, dominated by pH and sulfate, with eigenvectors of the same sign, probably reflect non-acid sulfate loading from salts such as gypsum.

The most noticeable feature of the groups obtained by inspection of the plots of the scores for the lakes on the principal components (Figure 3), is the large group which corresponds to high scores on the first principal component and thus low concentrations of the highly correlated variables alkalinity, Ca, chloride and conductivity. This grouping of lakes represents those sites which are furthest from the coast and thus are only marginally influenced by marine aerosol. This group is relatively compact when the first and third principal components are plotted (Figure 3b), but elongated for the first and second components (Figure 3a), showing that there is more variability associated with the mineral and organic acidification variables than the non-acid sulfate.

TABLE II. Principal components for the 62 Nova Scotia lakes obtained from the correlation matrices.

	Standardized eigenvectors		
	1	2	3
pH	-0.58	0.79	-0.56
Alkalinity	-0.97	-0.02	0.42
Conductivity	-0.99	-0.27	0.12
Color	0.46	-1.00	0.12
Sulfate	-0.53	-0.65	-1.00
Ca	-1.00	-0.07	0.23
Chloride	-1.00	-0.22	0.15
Percent of total variance	63.3	18.7	10.5
Cumulative percent of total variance	63.3	82.0	92.5

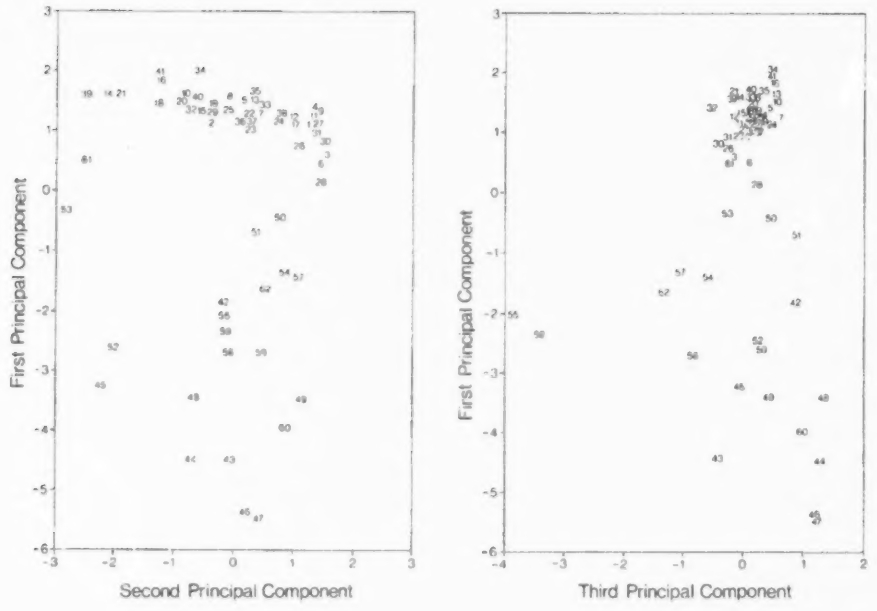

Figure 3. Scores of the Nova Scotia lakes on the first and second and first and third principal components for the 62 lakes and 7 variables.

In the cluster analysis, the percentage of variation explained for the number of clusters equal to 2 to 8 was 54, 63, 68, 76, 80, 82, and 83, respectively. The first cluster was large and was not subdivided until 5 clusters were used. For 4 or fewer clusters, this first cluster (Figure 4a) corresponds to the group of inland sites identified from the principal component plots. For small numbers of clusters, the variables which are highly positively correlated (Table I) tend to increase in concentration with cluster number. As the number of clusters is increased, the other variables show larger differences in their cluster means. When seven clusters are formed, clusters 1 and 2 contain the lakes which comprised cluster 1 when only 4 clusters were formed (Figure 4b), and now clusters 1 and 2 have different distributions for water color, pH and sulfate concentrations while those for alkalinity, Ca, chloride and conductivity are quite similar (Figure 5). Thus the division of cluster 1 accounts for differences in pH, water color and sulfate. The frequency functions provide detailed information about the variable values in each cluster, but plots of cluster means in original or standardized units (Esterby et al., 1989) also make the point clear. Box plots are an alternative to the histograms.

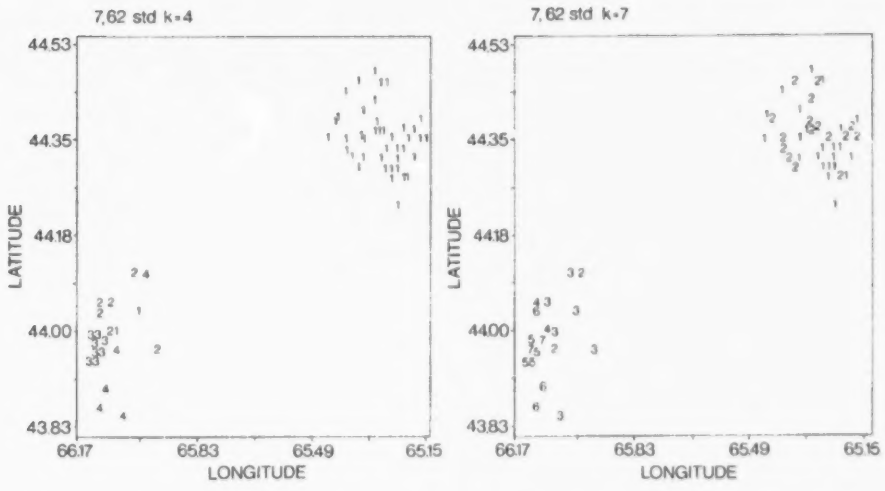

Figure 4. Cluster membership plotted at the lake location for the 4 and 7 clusters obtained for the 62 Nova Scotia lakes.

The sites in clusters 1 and 2, when 7 clusters were formed, are all situated inland on granite or slate bedrocks, with only minor variability in the marine aerosol and terrestrially weathered variables expected. However, as production of organic matter and the biological

cycling of sulfate are basin specific processes, these parameters and their concomitant effect on pH are expected to show the most variability.

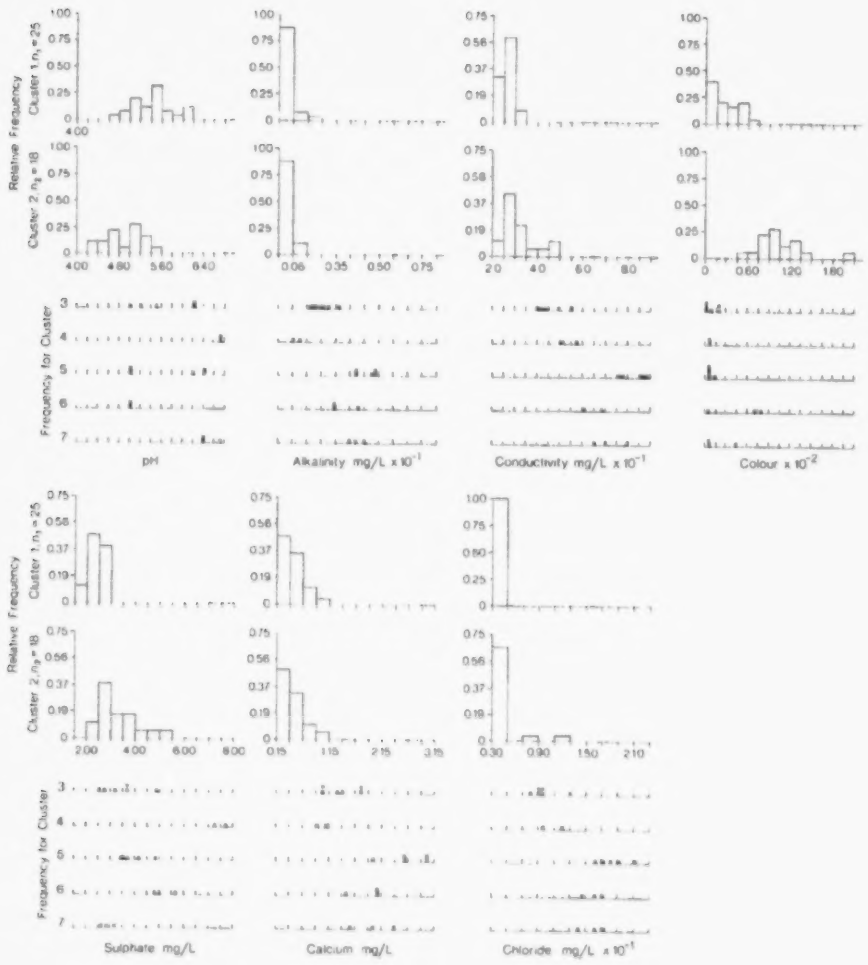

Figure 5. Frequency functions of the water quality parameters shown separately for each of the clusters when 7 clusters were determined from the 62 Nova Scotia lakes using the 7 variables.

Clusters 3 to 7 generally have small memberships and account for differences in most of the parameters considered. The lakes in these clusters are situated in an area of diverse geology (Howell, 1986; Howell and Brooksbank, 1987), which in addition to Devonian granite and Meguma series slates, also has deposits of an Upper Silurian white rock formation, comprised of quartzite, slate, shale, siltstone and volcanic rocks. Thus differences in geology can account for much of the chemical variability observed for these coastal lakes. In addition, marine aerosol influence decays rapidly as one moves inland and thus considerable variability of marine derived ions can be expected for the coastal lakes.

4.2. Newfoundland

The eight variables separate into two groups on the basis of their correlation coefficients (Table III). Alkalinity, conductivity and Ca are highly positively correlated ($r \geq 0.83$) and to a lesser extent these variables are positively correlated with pH ($r \geq 0.56$) and conductivity with chloride ($r = 0.69$). This grouping is similar to that observed for Nova Scotia, with the exception that chloride is not highly correlated with the first three variables, and it suggests that the observed relationships are due predominately to terrestrial weathering processes rather than marine aerosol influence. Logarithmic decay of chloride (Ogden, 1982) and conductivity (Howell, 1986) with distance from the coast has been documented for Nova Scotian lakes. Howell (1986) did not observe this relationship for Newfoundland lakes and suggested that strong orographic effects remove the marine influence very near to the coast. This may explain why chloride is not highly correlated with the other major ions. Water color is positively related to sulfate and total organic carbon (TOC) and negatively related to the other variables. This good relationship between color and TOC is to be expected as water color is a commonly used indicator of organic C concentration. The relationship between sulfate and TOC or color is merely an artifact of the analytical technique used to measure sulfate.

TABLE III. Correlation coefficients between the eight variables measured for 152 Newfoundland lakes.

	Alk.	Cond.	Color	SO_4	Ca	TOC	Cl
pH	0.68	0.56	-0.39	-0.34	0.59	-0.27	0.35
Alkalinity		0.83	-0.26	-0.11	0.94	-0.12	0.31
Conductivity			-0.19	0.12	0.88	-0.01	0.69
Color				0.61	-0.20	0.77	-0.07
Sulfate					0.04	0.71	0.09
Ca						-0.07	0.38
TOC							0.10
Chloride							

The first principal component is dominated by the three most highly correlated variables, alkalinity, conductivity and Ca, and to a lesser extent, pH (Table IV). This is similar to the first component for the Nova Scotia lakes (Table II), with the exception that it appears to emphasize terrestrial weathering processes over the marine aerosol involvement. The second component represents water color, sulfate and TOC, and, because the coefficients for pH and alkalinity are small, does not appear to represent the processes of natural and anthropogenic acidification. Together, these two components suggest that the main effect on pH of lakes in Newfoundland is the base cation supply weathered from the soil.

TABLE IV. Principal components for the Newfoundland lakes obtained from the correlation matrix.

	Standardized eigenvector			
Variable	1	2	3	4
pH	0.88	-0.14	-0.08	-1.00
Alkalinity	1.00	0.20	-0.45	0.02
Conductivity	0.98	0.46	0.15	0.34
Color	-0.55	0.86	-0.19	-0.55
Sulfate	-0.29	0.98	-0.06	0.60
Ca	0.98	0.34	-0.37	0.30
TOC	-0.37	1.00	-0.07	-0.47
Chloride	0.60	0.43	1.00	-0.11
Percent of total variance	46.7	29.8	10.0	6.4
Cumulative percent of total variance	46.7	76.5	86.5	92.9

Although portions of Newfoundland are geologically sensitive to LRTAP, the geographic location of the island results in low atmospheric deposition of acidic compounds which may explain why the first two components do not clearly indicate the acidification process. In addition, the use of MTB sulfate, which gives a measure of a combination of mineral and organic acids, may be masking the mineral or organic acidification effects.

The plots of the first three principal components are not useful in separating the lakes into groups since most of the lakes form one large group. The group extends from low values on the first and second principal components to high values on both. When represented on the first and third principal axes, the variation in this large group is mostly along the first principal component. Unlike Nova Scotia, there is no obvious separation of the coastal and inland sites. The third component is dominated by chloride which would suggest marine influence

except for the failure to separate coastal and inland sites, and thus interpretation of this component is unclear.

From the cluster analysis with five or fewer clusters, between 106 and 146 of the 152 lakes were located in the first cluster. To obtain a separation of lakes with high TOC and color from this large cluster, and to remove atypical lakes from the larger clusters, a total of seven clusters was chosen (Figure 6). The small clusters consist of lakes which have higher or lower values for one or more of the variables than do the lakes in the large clusters.

The plots of the location of the clusters for 5 and 7 clusters (Figure 7) indicate that the large clusters do not form separate geographic regions. For 7 clusters (Figure 7b), clusters 4 and 6 are restricted to portions of the Great Northern Peninsula which are underlain by the geological formations of limestone and dolomite. Cluster 2 does not occur in the north-western part of the province while none of the small clusters are observed in the southwest.

Clusters 1, 2 and 7 contain 133 of the 152 lakes with the major difference among these three being higher water color readings in the lakes in cluster 2 than those in clusters 1 and 7, as shown by the small overlap of ranges (Figure 6). There is a shift in the frequency distribution of TOC and, to a lesser extent, of sulfate to higher values for cluster 2 lakes. The frequency distributions also show that cluster 7 differs from clusters 1 and 2 with higher values and skewness to the right for alkalinity, conductivity and Ca, and with slightly higher pH.

Although the cluster 2 sites have higher water colors and therefore higher potential for natural organic acidification, the underlying geology is less sensitive than for the cluster 1 sites and this may explain why the pH values of the two clusters do not differ appreciably. The separation of cluster 1 and 7 agrees well with the geological structure of insular Newfoundland. The cluster 7 lakes are situated in areas underlain by sandstone, siltstone, shale, limestones and dolomite, while the cluster 1 sites are situated in areas underlain by granite. These cluster 1 sites are concentrated along the south coast and on the western side of the Great Northern Peninsula and represent the most sensitive LRTAP receptor lakes on insular Newfoundland.

5. SUMMARY

The applicability of cluster analysis and principal components ordination to divide these sets of lakes into subsets has been demonstrated. In the choice of the groups, the cluster analysis was more useful since it removed lakes, with different characteristics in only one or a few parameters, from the large clusters. The principal components analysis helped in the understanding of the nature of the larger groups through the relationships between variables. The importance of characterizing the variable values within clusters, both during the choice of the number of clusters and for the final set of clusters, was illustrated.

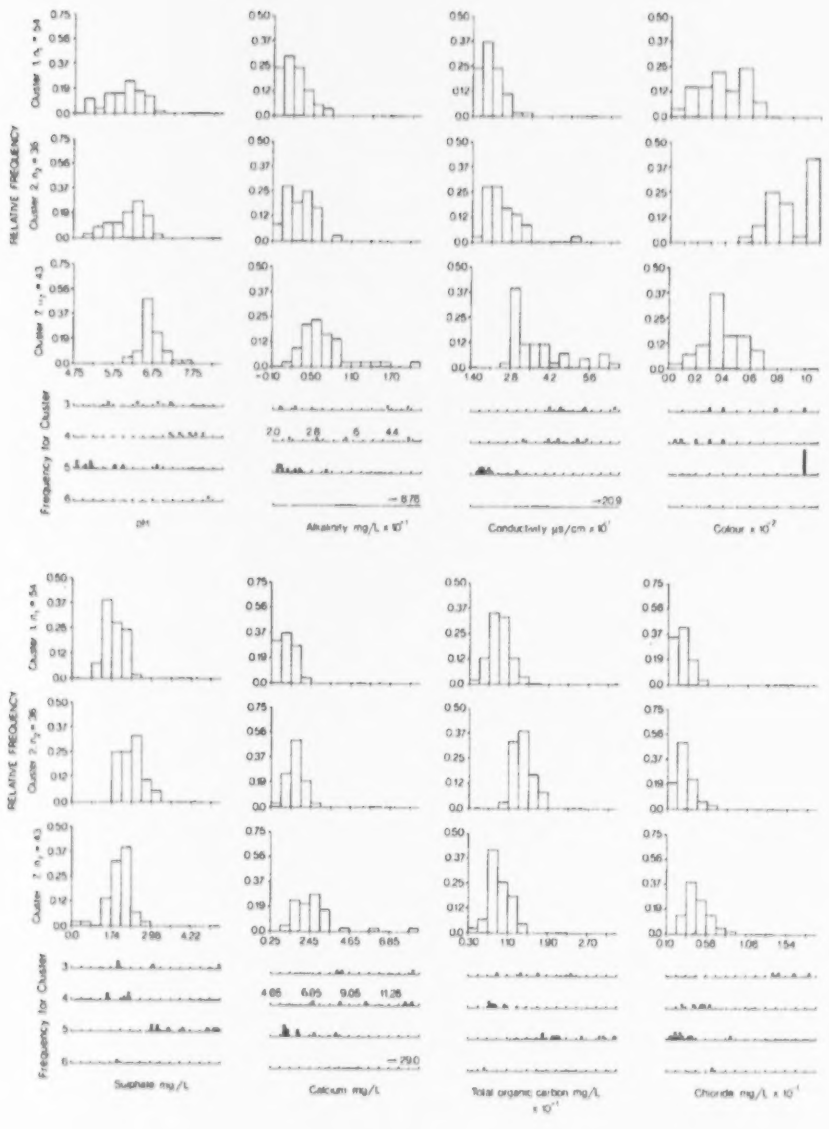

Figure 6. Frequency functions of the water quality parameters shown separately for each of the clusters when 7 clusters were determined from the Newfoundland lakes.

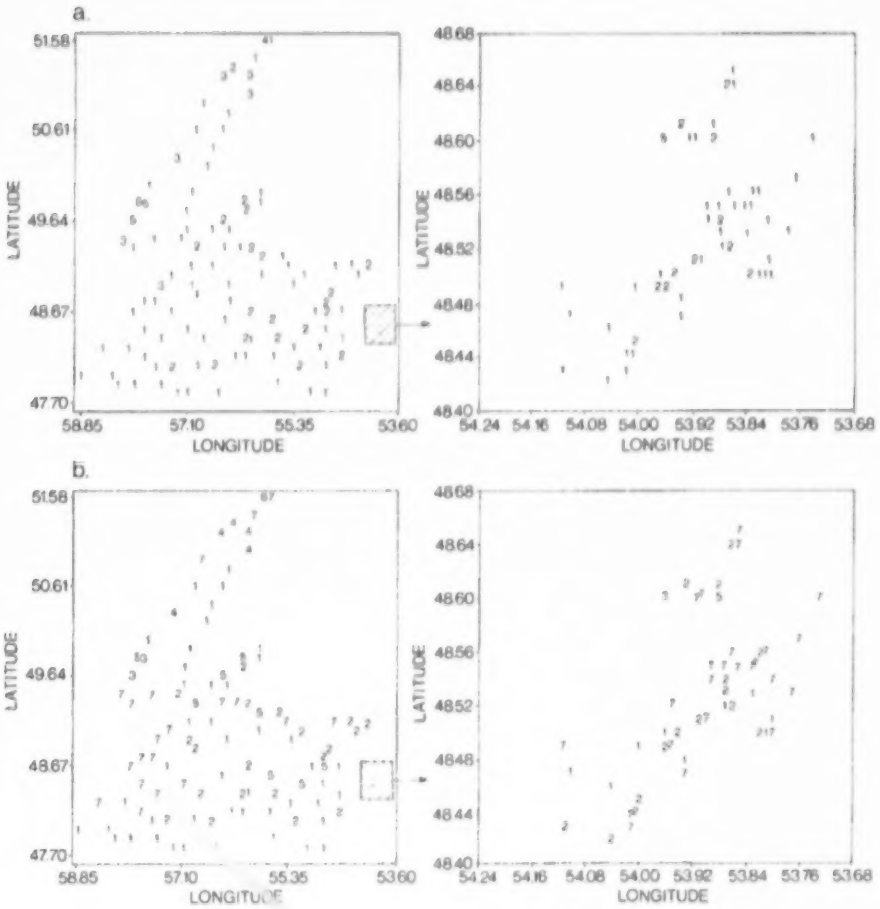

Figure 7. Cluster membership plotted at lake location for the 5 and 7 clusters obtained from the Newfoundland lakes.

The lakes from both provinces were divided into 2 (Nova Scotia) or 3 (Newfoundland) large clusters with important differences between the parameters of the groups. A number of small clusters accounted for less common lake types. For both provinces, water color was an important variable in the determination of the membership of the large clusters. In Nova Scotia both large clusters had similar characteristics for alkalinity, Ca, chloride, and, to a lesser extent, conductivity, the

parameters related to terrestrial weathering and marine aerosol. They, however, showed little overlap in the range of values for water color, and also differed in pH and sulfate. For the Newfoundland lakes, two large clusters displayed the difference in acidity related parameters together with similarity in weathering and marine related parameters, as found for Nova Scotia, and a third large cluster, characteristic of less susceptible lakes, had higher pH values and low color.

The rationale behind dividing the sets of lakes into subsets with different characteristics and sampling over time from each subset, is to permit separation of effects due to natural processes from those due to atmospheric deposition. The identification of sets of lakes with similar sensitivity but different levels of acidification due to natural organic acids should help in the separation of changes due to atmospheric deposition from those due to natural acidification when these sets are followed over time.

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Trends in pH, calcium, and sulfate of rivers in Atlantic Canada

Abstract—Acid precipitation is affecting the chemistry of rivers in Atlantic Canada. Long term records for pH, calcium, and sulfate from 11 rivers were fitted using time series models. Decreases in pH over time were found, but the results for calcium and sulfate were not consistent with the predicted model. The conceptual models used to understand the effects of acid precipitation on water chemistry did not adequately explain the observed changes.

A problem of great concern in Atlantic Canada is the change in surface water chemistry resulting from acid precipitation. Shaw (1979) reported that from 2.2 to 3.2 $kg \cdot ha^{-1} \cdot month^{-1}$ of sulfate was deposited in New Brunswick, Nova Scotia, Prince Edward Island, and western Newfoundland from May 1977 to March 1978. Eastern Newfoundland and Labrador received about 1.8 $kg \cdot ha^{-1} \cdot month^{-1}$. Another ion associated with acidification, nitrate, was deposited at rates varying from 0.2 to 1.5 $kg \cdot ha^{-1} \cdot month^{-1}$. Most of the contaminants originate downwind, in the populated areas on the eastern seaboard of the U.S. and the St. Lawrence–Great Lakes region of Canada and the U.S. (Shaw 1979). The effects of acid precipitation on aquatic systems have been documented beginning as early as 1875 in the northeastern United States, with acceleration of deposition rates beginning before 1940 (Hanson et al. 1982). From 1956 to 1973, mean annual rainwater pH in the state of Maine decreased from 4.96 to 4.76 (Cobgill 1976), similar to values measured in Atlantic Canada by Environment Canada (Canadian Network for Sampling Precipitation: CANSAP).

The manner in which acid precipitation affects surface water chemistry depends on the buffering capacity of the local bedrock (Kramer 1978). In a well buffered watershed, with easily available calcium carbonate, precipitation low in pH is neutralized by the bedrock and the original pH values of the surface waters are maintained or decreased minimally, although increases in sulfate, nitrate, and calcium from the neutralization of sulfuric and nitric acids by $CaCO_3$ should be expected. On the other hand, in a poorly buffered watershed, pH should decrease with time due to excess hydrogen ions; sulfate and nitrate should increase, as more is being deposited, while calcium levels should be low and unchanging, as there is little of it being dissolved at low bedrock levels of $CaCO_3$ (Henriksen 1980).

The sensitivity of a watershed to acid precipitation can be considered in terms of a calcite saturation index (CSI), calculated from

$$CSI = \log_{10}([Ca] \cdot K_2 \cdot [alk]) \cdot (4 \times 10^4 \cdot [H])^{-1} + \log_{10} K_{CaCO_3}$$

where [Ca] and [alk] are the concentrations of calcium and alkalinity in $mg \cdot liter^{-1}$, [H] is the hydrogen ion concentration in $equiv \cdot liter^{-1}$, and K_{CaCO_3} and K_2 are the dissociation constants for $CaCO_3$ and carbonic acid. CSI values of water greater than −3 are deemed insensitive and those lower are assumed sensitive to acid precipitation (Conroy et al. 1974). Using this criterion, we classified 11 rivers in Atlantic Canada.

Detection of temporal trends in rivers is difficult. Thompson et al. (1980) have shown decreases in pH and calcium in three rivers of Nova Scotia between 1954–1956 and 1973, but their data came from two discrete sampling programs separated by 20 years. Few programs have the benefit of such widely spaced data sets; many contain regularly spaced samples collected over considerably shorter periods of time. Classical tests for the determination of trends, both parametric and nonparametric, assume that observations

Table 1. River locations, dates of sampling, and percent of observations that are missing.

River	Province	Dates sampled	Observations	
			Missing (%)	Total
Inhabitants	Nova Scotia	Mar 68–Dec 73	0	70
Northeast Margaree	Nova Soctia	Aug 65–Dec 73	2	101
Mill	Prince Edward Island	Aug 67–Mar 74	4	79
Medway	Nova Scotia	Aug 65–Dec 78	2	101
Mersey	Nova Scotia	Apr 69–Jan 73	3.5	57
St. Mary's	Nova Scotia	Aug 65–Dec 73	2	101
Lepreau	New Brunswick	May 69–Dec 73	3.6	56
Isle aux Morts	Newfoundland	Jan 69–Mar 79	6.5	123
Rocky	Newfoundland	Nov 66–Jun 77	3.9	129
Piper's Hole	Newfoundland	Jul 69–Jul 77	5.2	96
Terra Nova	Newfoundland	Aug 69–Nov 78	10.7	112

are independent, a condition rarely encountered in time series collections (Letenmaier 1976). Also, changes in the relationship with discharge cannot be used, since the residuals are serially correlated (Whitfield and Schreier 1981).

Seasonal variability of pH is well known. In southern Canada, pH levels are highest during low flow periods and sharply depressed during snowmelt. The evaluation of trends must make allowances for such variations without obscuring long term changes in mean levels.

We have undertaken to use the time series analysis techniques of Box and Jenkins (1976) to determine whether the parameters of interest vary about a constant mean (i.e. a stationary process) or whether the process has no natural mean (i.e. a nonstationary process). We tried to fit two stochastic models to the data: seasonal stationary and seasonal nonstationary. We examine here the occurrence of nonstationary processes in relation to the sensitivity of 11 rivers in Atlantic Canada and assess the accuracy of the geochemical models based on the results.

We thank T. L. Pollock, G. A. Nielsen, and R. Howatt for their help and comments.

The 11 rivers were chosen on the basis of the following criteria: samples had been collected at monthly intervals; the period of record was 5 years or greater; and, no >10% of the values from any record were missing. Missing data were estimated by averaging the values 12 months earlier and 12 months later. These data were obtained from Environment Canada (National Water Quality Data Bank: NAQUADAT). Table 1 provides some background information on the rivers and their locations are shown in Fig. 1.

The data were analyzed using the time series methods of Box and Jenkins (1976) with BMDQ2T, an experimental version of a time series program in the BMDP series of statistical computer programs (Univ. Calif. Los Angeles BMDP Tech. Rep. 57). In fitting the seasonal stationary and seasonal nonstationary models to the data we examined the autocorrelation function of the original data series and of each series differenced by 1 (for stationarity) and by 12 (for seasonality). The best-fit model was selected on the basis of the portmanteau lack-of-fit test (Box and Jenkins 1976) and a judgment on the autocorrelation function of the residuals. The model which had the highest probability Q_{24} value was chosen as long as it did not exceed the critical Q_{22} value of 33.9 at 95% probability. All series were originally assumed to be seasonal and stationary.

A summary of the results of the analysis and those expected on the basis of the conceptual model is shown in Table 2. In cases where either stationary or nonstationary models could be used, the stationary model was chosen unless a trend was evident in the autocorrelation function of the residuals of the seasonal models. All the models were assumed to

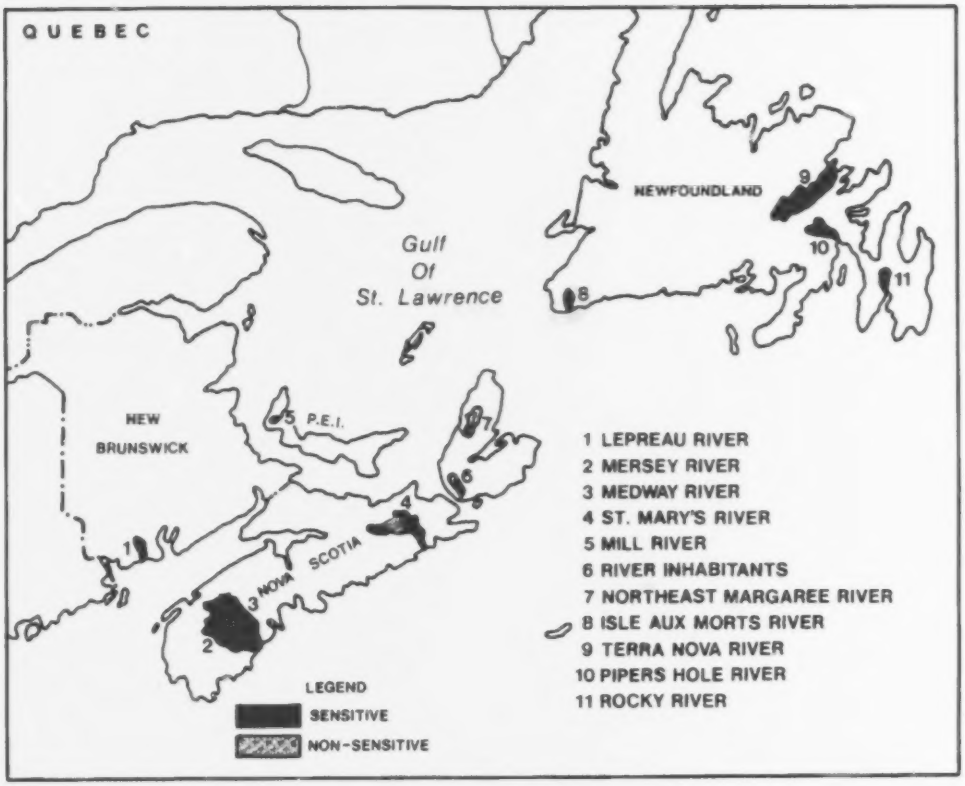

Fig. 1. Locations of the 11 watersheds examined.

have a seasonal component, since plots of the data showed seasonal cycles (Fig. 2).

Six parameters were considered initially: pH, calcium, sulfate, alkalinity, nitrate, and discharge. Nitrate was not included in the analysis because there were very few measurements. Alkalinity and discharge were also eliminated; alkalinity measurements were mostly below the detection limit of 10 μeq·liter^{-1} and discha.ge values were nonnormal even after log transformation. Annual discharges should be stationary over the years, since there were no changes in controls on any of the rivers.

In general, one or the other model provided an adequate fit to the data. In the five cases (of 33) where neither the stationary nor the nonstationary model provided an adequate fit, the lack of fit is

Table 2. Summary of best-fit analysis of time series for pH, calcium, and sulfate using stationary and nonstationary seasonal Box-Jenkins models along with expected results based on conceptual models.

	CSI	pH	Calcium	Sulfate
Insensitive rivers				
Expected		S	+	+
Northeast Margaree	−2.3	S	NF	+
Inhabitants	−2.0	+	S	S
Mill	−0.8	S	+	S
Sensitive rivers				
Expected		−	S	+
Medway	−5.7	−	−	−
Mersey	−6.3	S	−	−
St. Mary's	−4.7	NF	NF	+
Lepreau	−4.7	S	−	−
Isle aux Morts	−5.0	−	NF	S
Rocky	−4.3	−	S	S
Piper's Hole	−4.2	S	+	NF
Terra Nova	−4.9	−	S	+

Key to symbols: S, stationary, no trend; +, increasing trend; −, decreasing trend; NF, neither model fitted.

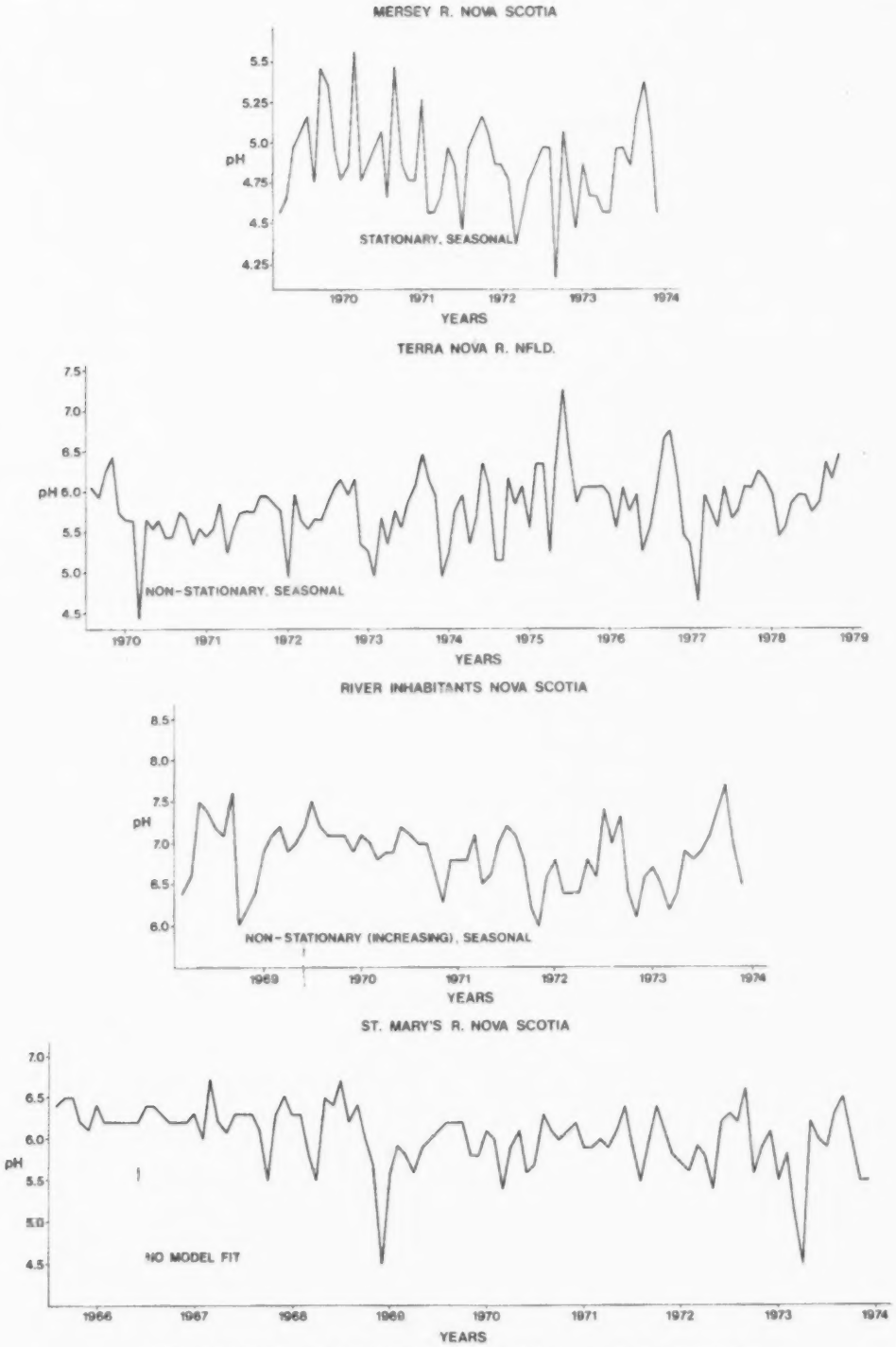

Fig. 2. Serial plots of pH data from four of the watersheds examined.

believed to result from skewness in the data set due to high spring flows.

The three rivers that were considered to be insensitive to acid precipitation did not show decreases in pH. In fact, the River Inhabitants showed an increase in pH over time, but as it is located in a gypsum-rich area this could have been caused by human disturbance such as mining or road construction. The insensitive rivers were expected to show increases in both calcium and sulfate as the result of inputs of acid precipitation: the Mill River increased in calcium as expected but the River Inhabitants appeared to remain stationary. The calcium data from the Northeast Margaree was not adequately fit by either model. Only the Northeast Margaree showed the expected increase in sulfate, while the other two appeared to be stationary.

Trends in pH in the sensitive rivers were all either decreasing or stationary. Of the rivers which were stationary, the Mersey had a mean pH of 4.9 over the study period and is not likely to be further depressed, while the Lepreau was studied for a very short period. The Piper's Hole River was the least sensitive of this group of rivers and might be more resistant to acid inputs than the CSI indicates.

Sulfate trends cannot be generalized, but vary from watershed to watershed. The simple model taking into account only the sulfate precipitation input and river output does not adequately describe the geochemical changes which can occur, so that we can only suggest that the processes involved are more complicated than those suggested by the model. Similarly, only two of the sensitive rivers were found to agree with the calcium model while three showed decreasing trends and one increasing. Of the five data sets which did not adequately fit either model, three were of calcium values and one each of pH and sulfate. Neither model provided a good fit for the pH and calcium data from the St. Mary's River (Nova Scotia). Both of these sets are long (8 years), so we consider the lack of fit to be due to skewness in the data, making them unsuitable for this type of analysis without transformation.

Model predictions were made so we could assess the magnitude of changes in parameter levels, but since calibration and validation of the predictive models require an additional 3–5 years of data, none of the predicted rates of change in parameter levels could be properly validated.

Acid precipitation was expected to affect sensitive watersheds by decreases in pH with corresponding increases in sulfate. Overall, the conceptual models applied satisfactorily for pH but in only a limited number of cases for the other parameters. Careful re-evaluation of the models should be made with respect to other active processes, particularly changes in calcium and sulfate levels. More work should also be done in considering the contribution of nitric acids to geochemical models.

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ACID PRECIPITATION-RELATED CHEMICAL TRENDS IN 18 RIVERS OF ATLANTIC CANADA – 1983 TO 1992

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Abstract. Using non-parametric techniques, we studied water chemistry changes from 1983 to 1992 in 18 rivers located at the extreme northeastern portion of North America. This period was marked by a decrease in sulfate (SO_4^{-2}) production in eastern Canada from 1982 to 1986, followed by a levelling off from 1986 to 1992. Nitrate (NO_3^-)production and deposition generally increased over this whole period. We used two time windows, 1983 to 1989 and 1983 to 1992, to determine if changes in river acidification variables occurred over the ten year period. We found significant trends of increasing pH and acid neutralization capacity (ANC) concentrations at eight sites using both time windows, while SO_4^{-2} increased at five and seven sites during the same two time periods. Nitrate concentrations showed few consistent trends, while base cations showed increases in the earlier part of the data set and total organic carbon (TOC) showed long-term decreases. There were few significant trends in hydrogen (H^+), and a slight decrease in SO_4^{-2} exports as opposed to increased concentrations over the same period. We attribute the discrepancy between SO_4^{-2} concentration and export trends to be due to evapotranspiration in the basins, causing a concentration of ions in water. Nitrate and calcium exports showed no trends, while TOC decreased at four or five sites, depending on the time window used. Longer data sets tended to produce more detectable trends. Overall, water chemistry in the region is showing the effects of reduced SO_4^- loads and is not yet being affected by the increases in NO_3^- deposition.

1. Introduction

An environmental problem of concern in large parts of the northern hemisphere is acid precipitation. Industrial and transportation activities produce sulfur and nitrogen oxides which are converted to the anions sulfate (SO_4^{-2}), nitrate (NO_3^-) and the cation hydrogen (H^+) in the atmosphere. Atmospheric processes subsequently transport and deposit these ions, often hundreds of kilometres from their sources.

Canadian legislation introduced in 1985 and the U.S. Clean Air Act of 1992 require the reduction of acidic emissions in the expectation that this wll improve or correct some of the environmental effects ascribed to acidification (Schindler *et al.*, 1989). One of the mandates given to Environment Canada concerning acidic precipitation was to determine whether or not the decreases in acids produced by polluters in North America was actually reflected by the aquatic environment. Reductions in acid precipitation should lead to decreases in concentrations of H^+, SO_4^{-2} and NO_3^- in surface waters as well as changes in acid neutralization capacity (ANC) and base cation concentrations.

Both rivers and lakes can be used in surface water monitoring networks. There is however an advantage in using rivers, because they usually integrate effects of

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larger basins and also allow the estimation of ion budgets if discharge is measured simultaneously. Estimating trends in ion exports from basins also provides a useful complement to the assessment of trends in ion concentration which can be influenced by a number of hydrological and climate factors.

A number of recent studies have studied river chemistry trends in eastern North America. Clair and Whitfield (1983), using information collected in Atlantic Canada during the late 1960's to late 1070's at a time of increasing acidic deposition, showed decreasing pH and increases in SO_4^{-2} in a number of rivers. Lettenmaier *et al.* (1991) analyzed water quality trends using samples collected from 1978 to 1987 in rivers forming part of the USGS National Stream Quality Accounting Network (NASQAN). They showed conflicting trends in acidification-related variables, with pH and alkalinity increasing and SO_4^{-2}, the main conservative tracer of anthropogenic acidification, increasing.

Recent work in Atlantic Canada by Clair *et al.* (1995) showed that in 80 lakes sampled from 1983 to 1992, increases in pH and ANC and decreases in lake SO_4^{-2} concentrations occurred. Kahl *et al.* (1993) showed that in nearby Maine, SO_4^{-2} also decreased while ANC increased. We were interested to see if the chemical trends measured in the lakes also occurred in rivers.

One of the main operating principles of monitoring networks is that the longer the data set, the better the chance of detecting trends, because more data will be available upon which to do statistical testing. This approach begs the question of whether short-term trends in data could be lost if only the longer series were analyzed. This means that the time window used for trend analysis could be of consequence in determining the effectiveness of pollution control programs, especially if changes occur quickly or reversibly.

This paper reports on trend analysis results measured from 18 rivers located in Atlantic Canada for a ten year period from January 1983 to December 1992. We analyzed for trends of SO_4^{-2}, NO_3^-, H^+, as well as ANC and Ca^{+2}. We also evaluated trends in export values of the above variables. In order to see if trends were affected by the time window used, we divided the data for each variable at each river into two sets, the first, a shorter set which went from 1983 to 1989 and the second including all data available, from 1983 to 1992.

2. Area and Methods

Environment Canada operates a freshwater acidification monitoring network in the southern portion of Atlantic Canada composed of 18 rivers (Figure 1, Table I). The study area includes three provinces, New Brunswick, Nova Scotia and Newfoundland (excluding Labrador). The sites were chosen because long-term chemical and hydrological data existed, and the basins covered most of its major land types. The basins are scattered in an area occupying more than 260 000 km^2 at the extreme NE portion of North America. The region's geology is varied, with many instances

Fig. 1. Location of river basins studied and deposition monitoring sites. Sites are named and described in Table I. Atmospheric depositions sites are Kejimkujik, Basin 10, Jackson, Basin 6, Harcouts, Basin 2, and Bay D'Espoir, 100 km west of Basin 21.

of river basins crossing several types of bedrock with widely varying acid neutralization capacities. All of these basins are located in undisturbed areas with little habitation.

Atmospheric deposition data was collected by Environment Canada's CAPMoN monitoring network. Precipitation samples were collected on an event basis at four sites in Atlantic Canada: Kejimkujik in southwestern Nova Scotia (Basin 10, Figure 1), Jackson in northern Nova Scotia (Basin 6, Figure 1), Harcourt in central new Brunswick (Basin 2, Figure 1) and Bay D'Espoir in Newfoundland (100 km west of Basin 21, Figure 1). Because seaspray impacts the chemistry of surface waters in coastal areas, the seasalt component of rivers chemistry was removed from SO_4^{-2}, NO_3^-, and Ca^{+2} to provide an accurate picture of weathering and anthropogenic effects on water chemistry. This was done using the method described by Clair and Whitfield (1983), where Cl^- is used as the tracer.

Water samples were collected monthly at stream gauging stations. Daily surface water discharge values were extracted from Inland Waters Directorate, Environment Canada, Discharge Data summaries. These data are estimated to be accurate to within ±- 5% of actual values (IWD 1984–1992).

Analysis of water chemistry was done using the following methods: (a) pH was measured in the laboratory potentiometrically; (b) total organic carbon (TOC) was analyzed from unfiltered samples using a persulfate–ultraviolet wet oxidation method; (c) ANC was measured using the Gran titration method and is reported

TABLE I

Name, location, area, runoff, and average slope of basins under study

River	Map no.	Catchment area (km^2)	Runoff ($m\ yr^{-1}$)	Average slope (m/km)
N.Br. Oromocto	1	557	0.64	4.4
Salmon	2	1050	0.59	2.2
Lepreau	3	239	0.83	6.4
Point Wolfe	4	130	1.00	13.1
Meteghan	5	167	0.74	2.8
Kelley	6	63	0.79	4.8
Wallace	7	298	0.88	14.8
Tusket	8	1070	0.88	2.6
Roseway	9	495	0.98	2.3
Mersey	10	270	0.89	2.2
Medway	11	1390	0.88	2.6
LaHave	12	1250	0.83	3.2
Liscomb	13	389	1.05	3.4
St. Mary's	14	1350	1.00	2.8
Clam Harbour	15	45	1.09	8.9
Indian	19	9.74	0.53	14.4
Piper's Hole	21	764	1.01	6.07
Rocky	22	285	1.19	2.0

as HCO_3^-, (d) SO_4^{-2} and NO_3^- were analyzed by ion chromatography; (e) Ca^{+2} by atomic absorption spectrophotometry; and (f) Cl^- was measured using a specific ion electrode or by ion chromatography.

We used the statistical software, 'DETECT' developed and described by Cluis *et al.* (1989) to estimate variable trends. Because no sudden changes were expected of the acid input, we only tested for monotonic trends. The test selection was based on the presence of estimated seasonality and serial correlation (Markovian and non-Markovian persistence). If no persistence or seasonality were measured in the data, Kendall test (Hirsh *et al.*, 1982) was used. If there was no persistence, but seasonality existed, we used the Kendall Seasonal test (Hirsh *et al.*, 1982). When there was both persistence and seasonality, the Hirsh and Slack test (1984) was chosen, and when there was persistence, but no seasonality, the Spearman/Lettenmaier test (Lettenmaier, 1976) was selected.

Persistence in the data was calculated by analyzing the first order correlation coefficients of the data series and their associated standard deviations. There is no persistence if the first correlation coefficient is not significantly different from zero. Seasonality in the data is assessed by comparing monthly means. If they were significantly different, then seasonality was present. Once all the data sets were

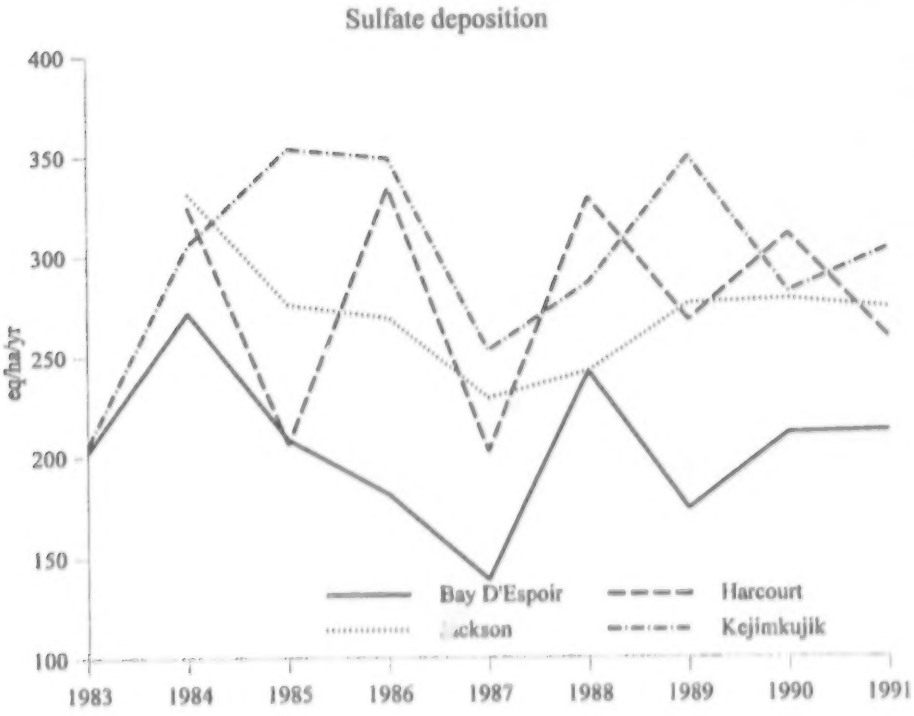

Fig. 2a.

analyzed, results showed that because all data tended to be seasonal, the Kendall seasonal or the Spearman/Lettenmaier tests provided the best results for most cases studied. A trend was only considered significant if its probability of occurring was greater than 95%. When seasonality was absent, but persistence present, missing daily export values were generated by temporal interpolation of the export series. When seasonality was present, the missing daily export value was replaced with the mean value for the same month in other years.

The DETECT software also estimates export trends using the ion export for the day where a water sample was collected (i.e. daily concentration × daily discharge). Months with no days sampled had data estimated by interpolation methods. The estimation of ion exports and thus of ion export trends is also controversial because of the difficulty of taking the large variability of discharge as opposed to concentrations into consideration. In order to try to partly address this concern, we used data collected from the Mersey river to see what influence the export calculation method had on actual ion estimates. We suspected that if daily export calculations provided reasonable estimates of annual exports, then the export trends we calculated would seem reasonable.

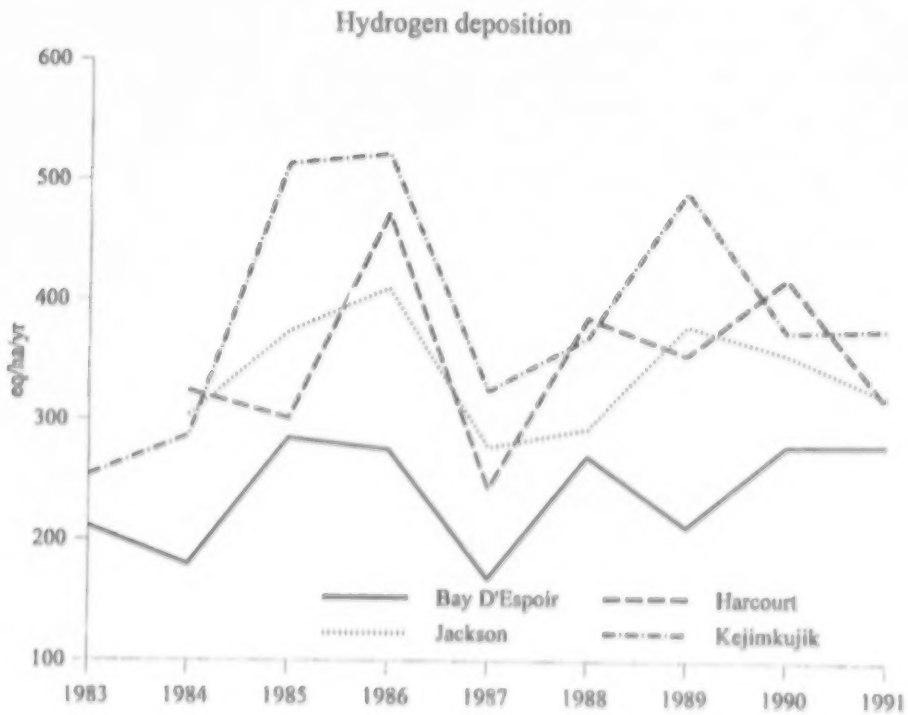

Fig. 2b.

From 1981 to 1983, the Mersey River (Basin 10, Figure 1) was sampled daily for discharge and water chemistry. Annual exports of ions were calculated three ways: (a) multiplying daily discharge by daily ion concentration and summing for the year, which gives the most accurate value; (b) multiplying the one daily concentration measured by the flow on the sampling day and then multiplying this value by the number of days in the month; and (c) multiplying the one monthly ion concentration by each daily discharge value for the month. The method used by DETECT for estimating trends in exports was similar in concept to (b).

As we were trying to determine whether short-term trends would go undetected in long-term data series, we determined that a minimum length data set of seven years was required to use the trend detection technique efficiently. Trend analysis of the river data was carried out on the whole 10-year period and a 7-year subset (1983 to 1992 and 1983 to 1989).

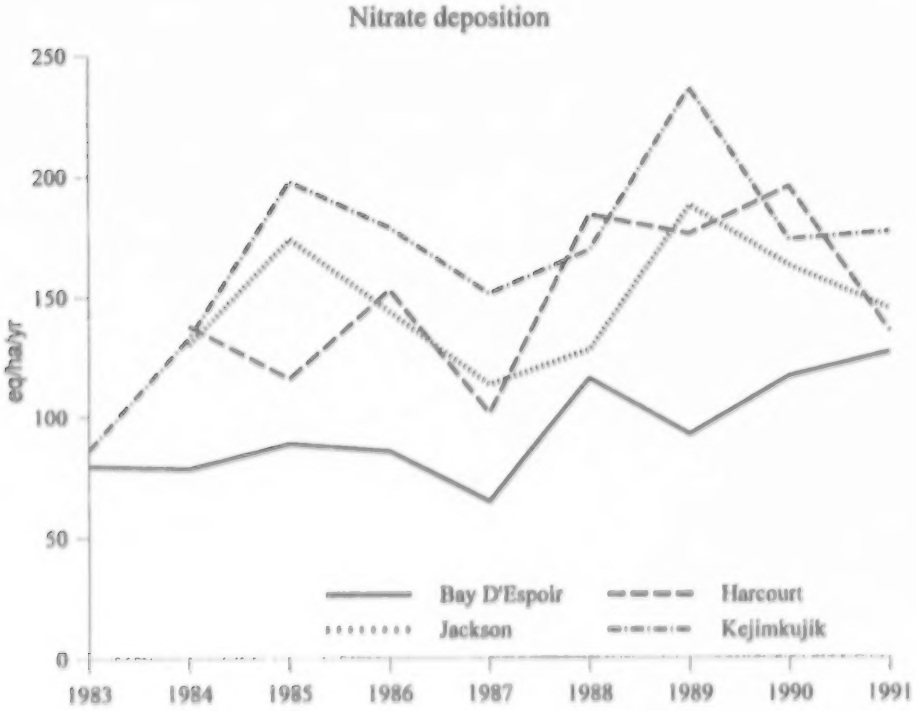

Fig. 2c.

Figs. 2(a)-(2c). (a) Sulfate deposition values at the four CAPMoN sites in the study region. (b) Hydrogen deposition values at the four CAPMoN sites in the study region. (c) Nitrate deposition values at the four CAPMoN sites in the study region.

3. Results and Discusion

3.1. Atmospheric Deposition

Deposition of SO_4^{-2} and H^+ at the four Atlantic Canada CAPMoN sites showed no clear trends from 1983 to 1992 (Figure 2a, b). Sulfate tended to show a slight decrease or steady level in deposition at the four regional sites. Values varied annually at all sites, though the two Nova Scotia sites (Kejimkujik and Jackson) tended to follow the same patterns, while the New Brunswick and Newfoundland sites (Bay D'Espoir and Harcourt) also followed similar patterns, which were different from of the other two sites.

Annual differences in regional deposition could not be correlated to national emissions patterns. No site showed strong long-term decreases in SO_4^{-2} even though Vet *et al.* (1994) showed a 25% decrease in SO_4^{-2} production and deposition in

eastern Canada (which included Ontario and Québec, as well as our study area) from 1980 to 1986. After 1986, SO_4^{-2} production stabilized.

Hydrogen deposition (Figure 2b) also showed no clear trend at any of the sites, except for the types of annual changes which were noted with SO_4^{-2}. Lowest deposition was at Bay D'Espoir in Newfoundland, the most northeasterly site, while the greatest deposition was at Kejimkujik, the most southwesterly site, located closest to the continental North American sources.

Nitrate deposition, on the other hand, showed a general increase over the whole study period at all four sites (Figure 2c), though there was also annual variation in the data. The two Nova Scotia sites once again generally tracked each other, while the New Brunswick and Newfoundland sites also were in step. Vet *et al.* (1994) also showed increases in NO_3^- production and deposition for all of eastern Canada and our data showed that this was reflected by the deposition patterns in our region.

3.2. River Chemistry Trends

One of the more useful tracers of acidification is SO_4^{-2} because it can be considered to behave conservatively in basins. Compared to H^+ and NO_3^-, it is little used in biotic or chemical reactions, and thus provides a good tracer of sulfuric acid inputs. Seven of 28 rivers showed increasing SO_4^{-2} concentrations trends over the whole study period, while five had increasing trends in the 1983–1989 data set (Table II). When trends in daily exports were studied, however (Table III), three sites showed decreasing trends from 1983 to 1992, while five sites showed decreasing trends over the shorter period. One site showed SO_4^{-2} daily export increases using both time windows, while the remaining sites showed no trends.

These data suggested that changes in hydrology were affecting basin chemistry. As exports were calculated by multiplying daily discharge (Q) with daily ion concentration (see Figure 3, a typical river in the network), a decreasing daily export trend would indicate that Q must also be decreasing when concentration is increasing, to account for the difference in trend direction. Trend analysis of Q showed only two sites with decreasing trends from 1983 to 1989 however and only one from 1983 to 1992. The lack of corroborative trends is probably due to the large seasonal and annual variability exhibited by discharge alone which would tend to mask any long-term changes.

In order to see if the daily export value was indicative of actual ion export trends, we studied the results from the export calculation exercise described in section 2, as we assumed that if the DETECT export calculation approach produced data which reasonably described annual exports, it would also be reasonable to assume the method was suitable for trend analysis. For SO_4^{-2}, the most accurate calculation, daily concentration-discharge estimate summed for the year (calculation method a), estimated 2660 keq $year^{-1}$ exported from the Mersey River. Method (b), which is equivalent to be approach used by DETECT to produce export data for trend

TABLE II

Summary of concentrations trends using two time windows, for 18 rivers located in Atlantic Canada. The arrow directions denote the trend direction

	SO_4^{-2}		NO_3^-		H^+		ANC		TOC		Ca^{+2}	
Years	83–89	83–92	83–89	83–92	83–89	83–92	83–89	83–92	83–89	83–92	83–89	83–92
↔	13	11	17	13	10	10	10	10	10	3	9	14
↑	5	7	0	3	0	0	8	8	0	0	8	1
↓	0	0	1	2	8	8	0	0	8	15	1	3

TABLE III

Summary of export (mass load) trends using two time windows, for 18 rivers located in Atlantic Canada. The arrow directions denote the trend direction

	SO_4^{-2}		NO_3^-		H^+		ANC		TOC		Ca^{+2}	
Years	83–89	83–92	83–89	83–92	83–89	83–92	83–89	83–92	83–89	83–92	83–89	83–92
↔	12	14	17	16	16	18	17	12	14	13	17	17
↑	1	1	1	0	0	0	1	6	0	0	1	1
↓	5	3	1	1	2	0	0	0	4	5	0	0

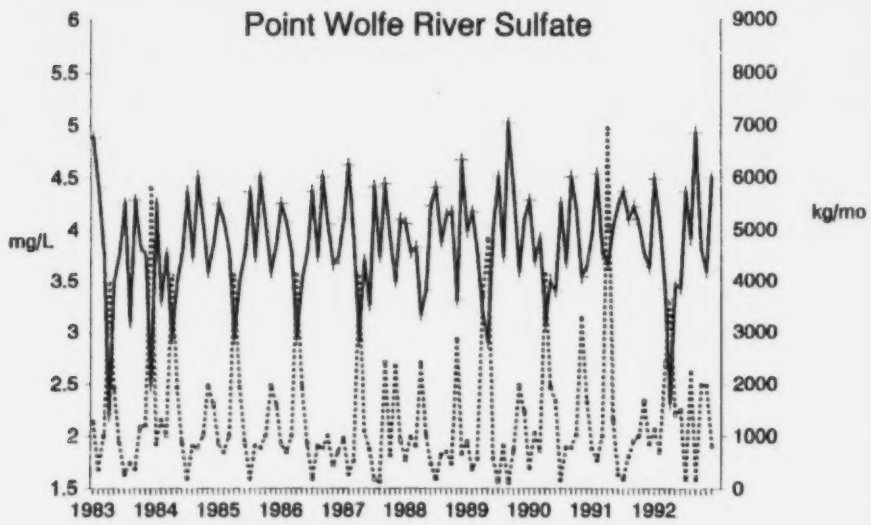

Fig. 3. Sulfate concentrations (solid line) and exports (dashed line), Point Wolfe River, New Brunswick.

analysis, estimated 2554 keq year^{-1}, while method (c) gave a slightly more accurate estimate of 2681 keq years^{-1}. The DETECT approach thus produced and used data which produced reasonable export estimates for SO_4^{-2} (though the other method was somewhat better) and we feel that it is also suitable for studying trends in exports.

We also compared the calculations for H^+ and NO_3^- using the three methods. The most accurate export estimate was 334 keq year^{-1} for H^+ and 208 keq year^{-1} for NO_3^-. The export method equivalent to the DETECT format produced estimates of 313.9 keq year^{-1} for H^+ and 517 keq year^{-1} for NO_3^-. The H^+ estimate was again somewhat low, but reasonably close, while the NO_3^- estimate was more than half of the actual value. Again, the third method was somewhat better for H^+ with an estimate of 339 keq year^{-1}, though the NO_3^- estimate was also very poor (504 keq year^{-1}).

The other acidification anion, NO_3^-, is also a nutrient and is not conservative in these basins which often tend to be nurient-poor. Moreover, over three-quarters of the water samples analyzed showed values below the analytical detection limit. In order to do the trend analysis, the detection limit values were considered to be the actual values. The use of detection levels as real values clearly has major implications in the trend detection, most likely biasing the results to show no trends where some trends may actually occur. The analysis is also inordinately affected by infrequent high values which may occur, as is often the case during winter and spring.

These results suggest that estimating NO_3^- exports and thus also export trends can only be done with more intensive sampling than we are capable of doing with our network. This is reflected in the trend analysis results (Tables II, III) where few trends are measured and where, if NO_3^- trends are estimated, they are often contradictory, with no clear pattern established.

Though there may be some question concerning the accuracy of export trends, two factors suggest that the values reflect real conditions. First, comparison of export amounts calculated using the DETECT computational method with very accurate values at one typical basin, suggests that the approach is relatively robust for most ions studies here, except for NO_3^-. Second, trends, where they occur, are generally in the same direction for individual ions, but that different ions move in different directions. If there were a bias introduced by our approach, it should be in the same direction for all ions. We therefore have some confidence that the results from this analysis are not unreasonable.

Clair and Jeffries (1992) extended this calculation for Ca^{+2}, Cl^-, and Na^+ in the Mersey River and once more confirmed that our calculation approach was adequate for export estimates. We think that the results from the Mersey River are applicable to the other sites because the most important factors determining the adequacy of our approach are that the basins be large enough so that major changes in flow will occur over a number of weeks instead of within days or hours as in small basins, and thus will be noted by the discharge and water chemistry sampling record. It is also important that few detection level values be used which can bias the data set.

Comparison of SO_4^{-2} concentration trends using the two time windows showed that they behaved the same in both early and full series (Table II), with all the sites showing changes having increasing trends (five sites, 1983–1989; Seven sites, 1983–1992). SO_4^{-2} exports, on the other hand, showed five sites with decreasing values in the early data set and three sites showing decreases in the complete data set. One site showed increasing exports using both the short and long data sets. These data supports the idea that SO_4^{-2} amounts leaving basins are following the changes in deposition.

Trend analysis of H^+ concentration showed that eight of the 18 rivers had decreases from 1983 to 1989, with none showing increases (Table II). The same result was found using the longer data set. The sites showing decreasing acidity were scattered throughout the region and not confined to any specific area, suggesting that acidity reduction was generalized throughout the region. Hydrogen export trends (Table III) followed a different pattern from concentrations, with both time windows showing few or no sites changing. Both long and short export time series provided roughly the same information, with 16 of 18 sites showing no trends in 1983–1989 and no sites with trends using the complete data set. As biota is impacted by acidity concentrations as opposed to exports, our results suggest improving conditions for aquatic life.

ANC concentrations showed identical patterns for both time series (Table II), with 10 sites showing no trends and eight showing increases. Export trends were less similar as five more sites showed increases in the longer time series than in the shorter one (Table III). ANC export is the only acidification variable in the whole data set which shows any significant differences between the early and late data series, suggesting that in these geologically resistent basins, acidification conditions were improving especially near the end of the study period.

TOC is not directly affected by acid precipitation, as it is controlled mostly by the abundance of wetlands and hydrological conditions (Eckhardt and Moore, 1990). Concentrations of TOC showed somewhat different patterns over the two periods, with eight sites showing decreases from 1983–1989, as opposed to 15 sites in the longer series (Table II). The addition of extra years of data emphasized trends which were more obvious with the shorter series. It also suggests that runoff decreased over the time series, as was speculated from the increases in SO_4^{-2} which contradicted the deposition trends. TOC exports also showed that exports decreased at a smaller number of rivers, through it still corroborated the concentration data (Table III).

Calcium concentrations showed eight increasing trends in the early data set, compared to only one in the full. Three sites showed decreases in the later data, as opposed to one showing an increase. Calcium concentration trends clearly were different between the two periods, with increases occurring at a large number of sites only when the early data was considered. There was only one site showing export increases for each study period so that, overall, it can be assumed that there was little change in weathering in the basins over the study period. Trend analysis was also done on Mg^{+2}, aluminum, iron, manganese and organic nitrogen but none showed any predominance of up or downward trends.

A major pattern which can be seen in our data is that with few exceptions, where they occurred, trend directions of acidification related variables were the same regardless of the time window we used. The data seem to suggest that the slight decrease in SO_4^{-2} which was measured in deposition was mirrored in the export data during both periods. It also shows that basin hydrology plays an important role in determining ionic concentration values and their trend direction.

3.3. Geochemical Implications

Concentrations of the main conservative acid tracer, SO_4^{-2}, increased at the Point Wolfe, Tusket, St Mary's and Indian Rivers which was surprising as it was counter to regional deposition trends (Figure 2). As mentioned above, hydrological and climatological factors are probably at play here because SO_4^{-2} exports did not themselves increase. Another factor which may be at work to explain increases in concentration is that it may reflect a delayed release from soils and plants of ions deposited prior to 1983 (Rochelle and Church, 1987), though the export data do not seem to support this explanation.

In basins with high amounts of calcareous material, decreases in acidity can lead to decreases in pH, ANC and Ca^{+2} because of less weathering of calcareous rocks (Kilham, 1982; Bricker and Rice, 1989) (Scenario 1). In regions with lower amounts of easily weatherable material, decreases in acidification will lead to increasing pH, decreasing ANC and decreasing Ca^{+2} (Scenario 2). Where bedrock contains little carbonate material, ANC originates from bicarbonate formation of atmospheric CO_2, which is independent of weathering rates, so that decreases in acidity will lead to increases in pH as well as ANC (Stumm and Morgan, 1981). Calcium, which is already low, will most likely not change significantly (Scenario 3).

The H^+ and ANC concentration data from this study tend to support the last of the three models for most of the sites we studied. The Ca^{+2} data, especially with the earlier data set, suggest an increase in weathering, while the full data set supports a decrease. It is quite likely that the earlier data are subject to the short-term hydrological concentration effect, and that the addition of new data help to give more accurate long-term assessment of geochemical trends.

Nitrate is considered a nutrient in the nutrient-poor ecosystems of the Atlantic Region, so on a long-term basis it was not expected to significantly impact other acidification-related variables. Because of its uptake by biological systems, it is not often measured at detectable levels, so that measured trends for both concentrations and exports are highly suspicious.

The main conclusion to be drawn from the analysis of concentration trends is that there seems to be a regional trend of reducing acidification, as shown by improvements in acidity and ANC. These improvements cannot be related to sulfate concentration, however, nor can base cations be used to show reduced weathering effects. The most important variable relating to background conditions is TOC and its trends are mostly affected by precipitation amounts (Clair *et al.*, 1994). Fifteen sites showed decreases in concentration over the full data set, which suggests drier conditions were occurring.

Trends in ion exports, as opposed to concentrations, were more useful in providing information on the geochemical processes occurring in the basins. Sulfate exports decreased at five sites, increased at one and showed no change at the remaining 12 in the 1983–1989 data, contradicting the concentration trends, where five sites showed increasing values. The SO_4^{-2} export results (Table III) showed that there was no SO_4^{-2} increase in the basins during the study period as suggested by the concentration values, but that there was perhaps an ion concentration effect caused by undetected decreases in precipitation or runoff.

Corresponding to the decreasing SO_4^{-2} exports and to the concentration trends, H^+ export trends also decreased at two sites in the early values (Table III), confirming that the waters in the region have been relieved of some acidification stress over the study period.

ANC export increased at only one site contrasting with the ANC concentration trends, where 11 sites showed increases (Tables II, III). Again, we assume that

lower water flows leading to a concentration effect may have been responsible for the difference between these two sets of results. However, data from the longer set suggest that ANC exports were increasing in basins, especially in the latter part of the study period. In these poorly buffered environments, we see this trend as an indication that background bicarbonate alkalinity is increasing because less of it is being consumed by anthropogenic mineral acids.

Calcium exports, which are the product of weathering, show few trends, with 17 of the 18 sites showing no change (Table III), and one site showing a change using both time windows. These data suggest that acidification-related weathering is not changing in the region, most likely because there is little easily weatherable material in most basins.

We compared our results to those of Lettenmaier *et al.* (1991) who studied 403 streams in the United States using monthly data collected from 1978 to 1987. As with this study, they found increasing trends in pH, alkalinity and SO_4^{-2} concentrations. They did not look for trends in exports, though their concentration values were adjusted for flow using a complex procedure. Our data confirm their results for the northeastern portion of North America as well as those from Kahl *et al.* (1992), and also suggest that trends in deposition, discharge and climate need to be studied at the same time as water chemistry in order to improve our understanding of precipitation–water chemistry interactions in rivers.

Despite all limitations inherent in these complicated data sets, our data nevertheless show that amounts of the main acidification variable, H^+, has been reduced in a number of rivers in the region from 1983 to 1992. Because of complications inherent in basin hydrology and geology, however, the other associated variables such as SO_4^{-2}, ANC and Ca^{+2} do not unambiguously show corroborative trends.

Our work also shows that the length of the data set which we used only has a small impact on the detection of acidification-related water chemistry trends. Extending the data set by three years increased the number of rivers with measurable concentration trends for SO_4^{-2} by two, NO_3^- by for, TOC by seven and decreased Ca^{+2} trends by five. The results were somewhat different for export with two fewer sites showing SO_4^{-2} trends with the longer data series, one more site showing a trend in NO_3^- and TOC, and five more sites showing trends of increasing ANC. Longer data sets can change the abundance and directions of trends, so that series length can be a factor when seeing if water chemistry changes have occurred, through it was not a major factor in our data set.

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Regional trends in aquatic recovery from acidification in North America and Europe

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Rates of acidic deposition from the atmosphere ('acid rain') have decreased throughout the 1980s and 1990s across large portions of North America and Europe[1,2]. Many recent studies have attributed observed reversals in surface-water acidification at national[3] and regional[4] scales to the declining deposition. To test whether emissions regulations have led to widespread recovery in surface-water chemistry, we analysed regional trends between 1980 and 1995 in indicators of acidification (sulphate, nitrate and base-cation concentrations, and measured (Gran) alkalinity) for 205 lakes and streams in eight regions of North America and Europe. Dramatic differences in trend direction and strength for the two decades are apparent. In concordance with general temporal trends in acidic deposition, lake and stream sulphate concentrations decreased in all regions with the exception of Great Britain; all but one of these regions exhibited stronger downward trends in the 1990s than in the 1980s. In contrast, regional declines in lake and stream nitrate concentrations were rare and, when detected, were very small. Recovery in alkalinity, expected wherever strong regional declines in sulphate concentrations have occurred, was observed in all regions of Europe, especially in the 1990s, but in only one region (of five) in North America. We attribute the lack of recovery in three regions (south/central Ontario, the Adirondack/Catskill mountains and midwestern North America) to strong regional declines in base-cation concentrations that exceed the decreases in sulphate concentrations.

In the past two decades, the passage of national (for example, the Clean Air Act in the United States and the Eastern Canada Acid Rain Program in Canada) and international (for example, the United Nations Economic Commission for Europe's Convention on Long-Range Transboundary Air Pollution (UN/ECE LRTAP) Sulphur Protocols) environmental regulations and agreements has led to widespread declines in the rates of acidic deposition, especially of sulphur, across large regions of North America and Europe. In north/central Europe, SO_2 concentrations in air decreased by 63%, and SO_4^{2-} in precipitation by 40%, between 1985 and 1996 (ref. 2). In the United States and Canada, SO_2 emissions declined 28% between 1980 and 1995 (ref. 1); sulphur deposition in the same period decreased by 29% in the northeastern United States and by 35% in the upper midwestern United States[1]. In eastern Canada, decreases in SO_4^{2-} in precipitation ranged from 31% in Atlantic Canada to 36% in south/central Ontario[5]. In Great Britain, both emissions (32%) and wet deposition (43%) of sulphur declined between 1979 and 1993, with most of the decrease observable in the early 1980s (ref. 6). Few of these regions have recorded changes in the rate of nitrogen deposition during this time period. These pervasive declines in rates of acidic deposition create an expectation of widespread recovery in acidified surface waters. Reasoning that consistent recovery across a regional population of streams or lakes would provide the strongest evidence for the success of controls on acidic deposition, we report here on surface water trends at the regional scale.

The primary source of data for this analysis is the International Cooperative Programme on Assessment and Monitoring of Acidification of Rivers and Lakes (ICP-Waters), an international body

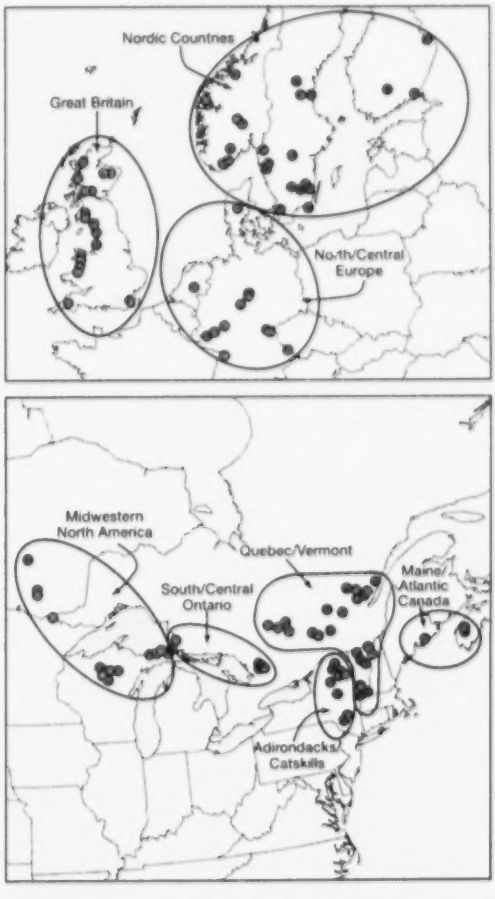

Figure 1 Lake and stream monitoring sites. Data from 205 long-term monitoring sites, located in eight regions of Europe and North America, were used in this analysis.

organized under the UN/ECE LRTAP. Additional data from national, provincial and international monitoring programmes (for example, in the United Kingdom[7], Canada[8], the United States[9] and the International Cooperative Programme on Integrated Monitoring in Europe[10]) were added in regions with inadequate sample sizes. The sampling frequencies used by these programmes varied substantially, from weekly in some cases, to quarterly or biannually in others. In order to standardize the data used in trend analyses, we chose quarterly sampling as a reasonable goal (achievable for most sites) and calculated seasonal mean values for the more temporally intensive data sets. We excluded sites with mean Gran alkalinity greater than 200 microequivalents per litre (200 μequiv.l^{-1}) in order to focus on those sites most likely to show recovery[11], as well as sites with fewer than three quarterly samples (on average), less than 5 years of data per decade, or where climate-driven trends have been documented. A total of 168 sites had sufficient data for the 1980s, and 205 sites had sufficient data for the 1990s. Sites were grouped into regions based on similarities in their geochemistry, in deposition trends in the 1980s and 1990s, and on their geographical proximity (Fig. 1).

Preliminary analyses indicated that temporal patterns in chemical variables were not monotonic; they tended to be curvilinear, with an inflection point around 1990. For this reason, and also to permit a comparison of trends between decades, we performed site-specific trend tests separately on data from the 1980s and 1990s using the non-parametric Seasonal Kendall test modified to account for serial dependence[12]. In order to infer regional trends, we applied a meta-analytical technique first described by van Belle and Hughes[13] that allows, with some restrictions, trend results from multiple sites to be combined into a single estimate of trend.

In performing the regional trend tests, we first tested the Z-statistics from individual Seasonal Kendall tests for homogeneity by attributing the variance among them to each of the possible sources of interest (sites, seasons and interactions) through an analysis of variance, and tested the resulting sums of squares against a χ^2 distribution[14]. There is no accepted threshold for deciding when heterogeneity among sites is sufficient to invalidate combining the trend results regionally. We followed the recommendation of van Belle and Hughes[13], set the threshold for tests of homogeneity conservatively (for example, $p < 0.01$), and examined the trend statistics more critically if they failed this test. In some cases (particularly for SO_4^{2-}), Z-statistics failed the homogeneity test despite having the same sign (for example, all $Z < 0$). In these cases, we conclude that the evidence for reporting a downward trend is sufficient to regard the results as reliable.

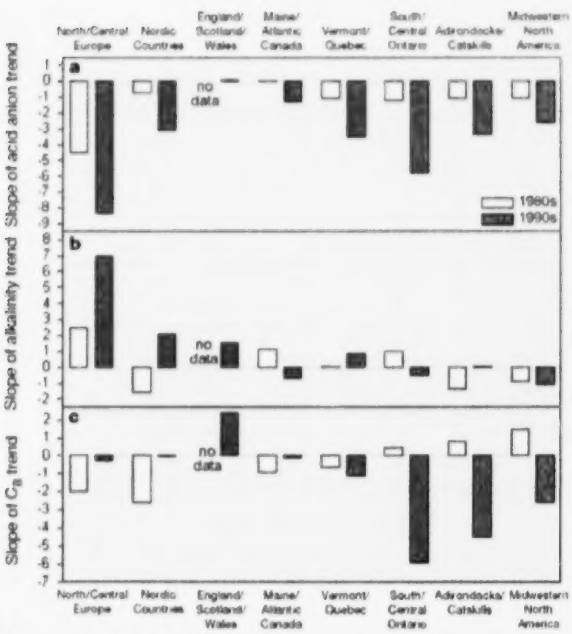

Figure 2 Regional acidification trend results. Histograms exhibit slopes of regional trends in **a**, acid anions ($SO_4^{2-} + NO_3^-$), **b**, measured (Gran) alkalinity, and **c**, base cation (C_B) concentrations for eight regions of Europe and North America for the 1980s and 1990s. All slopes are in μequiv.l^{-1} yr^{-1}.

At least two criteria should be fulfilled before extrapolation of site-specific trends to the regional level[11]: (1) the sites must be representative of the region or the regional subpopulation (for example, acid-sensitive surface waters) of interest; and (2) the sites should exhibit consistency of trend behaviour. We can test for the latter condition through the homogeneity test described above, but we have no current test for the former condition. Here we assume that monitoring programmes have made good judgments in choosing sites representative of acid-sensitive surface waters in each region. All of the ICP-Waters sites were selected using published criteria (for example, sites in headwater regions, free from local disturbance, and located on sensitive geology)[15]. The national and provincial programmes presented in this analysis used similar criteria.

The strongest evidence for a regional surface-water response to decreasing deposition comes from SO_4^{2-} trends (Table 1). Sulphate (we used non-marine SO_4^{2-} in regions within 100 km of oceans) has declined across most of Europe and North America, generally with more rapid declines during the 1990s. Only Great Britain failed to show a significant decline in SO_4^{2-} in the 1990s. Further, SO_4^{2-} trends were generally homogeneous within a region, suggesting strongly that SO_4^{2-} trends are driven by changes in atmospheric deposition. Only two subsets of data failed the homogeneity test. For south/central Ontario during the 1980s, all of the Z-statistics were negative, indicating decreasing SO_4^{2-}, and we consider the regional trend to be valid despite high χ^2 values. Vermont/Quebec in the 1980s was the only region that exhibited heterogeneity strong enough to invalidate a significant trend test; all of the sites with increasing SO_4^{2-} in this region and decade were located in Quebec, although none of the positive site-specific trends were significant.

Nitrate increases were nearly universal, but largely restricted to the 1980s. The largest increases, and probably the only ecologically significant ones, occurred in the Adirondack/Catskill mountains and north/central Europe. The nitrate increases in these regions during the 1980s have received considerable attention, generating concern that these high-deposition regions are experiencing nitrogen saturation[16]. Interestingly, these two regions also show the largest reversals of NO_3^- trends in the 1990s.

Both conceptual[17] and mechanistic[18] models of acidification suggest that decreases in acid anion concentrations ($\Sigma[SO_4^{2-} + NO_3^-]$) should be balanced by smaller decreases (relative to acid anions) in base cations (C_B) and increases in alkalinity (which we define as recovery). Large-scale patterns in recovery were evident across all the European regions (north/central Europe, the Nordic countries and Great Britain) during the 1990s (Table 1, Fig. 2). The lack of recovery in the Nordic countries in the 1980s has been reported elsewhere[19], and declines in C_B identified as the likely mechanism preventing alkalinity from recovery despite large increases in sulphur deposition. Our analysis (Fig. 2) reinforces this interpretation, but highlights how this pattern changed in the 1990s. Nordic trends in C_B in the 1990s are relatively flat (Table 1), and continued strong decreases in SO_4^{2-} in this region appear to be leading to a recovery in alkalinity. It should be noted that the "recovery" observed in Great Britain does not appear to be driven by changes in acid anions (non-marine SO_4^{2-} is unchanged in the

Table 1 Regional trend

Region	Decade	N*	SO_4^{2-} trend		NO_3^- trend		Alkalinity trend		C_B trend	
			p	Slope (μequiv. l^{-1} yr^{-1})	p	Slope (μequiv. l^{-1} yr^{-1})	p	Slope (μequiv. l^{-1} yr^{-1})	p	Slope (μequiv. l^{-1} yr^{-1})
North/central Europe	**1980s**	**12**	**<0.001**	**-5.8**	**0.011**	**+1.3**	0.089	+2.5	0.921	-2.0
	1990s	**23**	**<0.001**	**-5.9**	**<0.001**	**-2.4**	**<0.001**	**+7.0**	0.909	-0.3
Nordic countries	**1980s**	**27**	**<0.001**	**-0.8**	**0.002**	**+0.1**	**<0.001**	**-1.8‡**	**<0.001**	**-2.6‡**
	1990s	**33**	**<0.001**	**-3.1**	0.418	-0.0	**<0.001**	**+2.1**	0.778	-0.0
Great Britain	1990s	18	0.510	+0.0	**0.024**	**+0.1**	**<0.001**	**+1.5**	**<0.001**	**+2.4**
Maine/Atlantic Canada	1980s	10	0.264	-0.0	0.829	-0.0	**<0.001**	**+1.2**	0.180	-0.9
	1990s	**10**	**<0.001**	**-1.3**	0.883	-0.0	0.111	-0.7	0.685	-0.1
Vermont/Quebec	1980s	47	<0.001	-1.1†	**<0.001**	**+0.0**	0.515	+0.1	**<0.001**	**-0.6**
	1990s	**49**	**<0.001**	**-3.5**	0.133	-0.0	**0.028**	**+0.9**	**0.007**	**-1.1**
South/central Ontario	**1980s**	**13**	**<0.001**	**-1.2‡**	0.002	+0.0§	<0.001	+1.0†	**0.030**	**+0.4**
	1990s	**13**	**<0.001**	**-5.8**	0.591	-0.0	0.817	-0.5	**<0.001**	**-5.9‡**
Adirondack/Catskill mountains	**1980s**	**25**	**<0.001**	**-1.7**	**<0.001**	**+0.7‖**	**<0.001**	**-1.3**	0.775	+0.8
	1990s	**25**	**0.012**	**-0.9**	**<0.001**	**-2.4**	0.426	+0.1	**<0.001**	**-4.5**
Midwestern North America	**1980s**	**34**	**0.023**	**-1.2**	<0.001	+0.1§	0.123	-0.9	**<0.001**	**+1.5**
	1990s	**34**	**<0.001**	**-2.6**	0.782	-0.0	**<0.001**	**-1.1**	**<0.001**	**-2.8**

Results of meta-analysis of trends in SO_4^{2-}, NO_3^-, alkalinity and base cation (C_B) concentration for 1980s and 1990s in various regions. Statistics (p values based on χ^2 tests) are from an analysis of variance of site trend Z scores, and constitute a test of trend homogeneity within the regions. χ^2 values were considered significant at $p < 0.01$ for site and season effects. Statistics for a site–season interaction term are not shown, as they were never significant. Significant trends ($p < 0.05$) are shown in bold.

* Sample sizes vary among variables; N values listed are for SO_4^{2-}.

† Site heterogeneity is significant; trend statistics are questionable.

‡ Site heterogeneity is significant, but all slopes are negative; trend statistics considered valid.

§ Seasonal heterogeneity significant; trend statistics questionable.

‖ Seasonal heterogeneity significant, but all slopes are negative; trend statistics considered valid.

1990s, while NO_3^- has increased slightly), but instead results from increasing C_B concentrations (this is the only region to exhibit this phenomenon). The pattern in Great Britain appears to be driven by climate variations, particularly as they affect the transport of seasalt aerosols across the region, rather than by changes in anthropogenic emissions[20].

Despite large decreases in acid anions in south/central Ontario, the Adirondack/Catskill mountains and midwestern North America in the 1990s, there was either no regional recovery in alkalinity or continued acidification (Fig. 2); we attribute this pattern to compensating negative trends in C_B. Although some decrease in C_B is expected as SO_4^{2-} concentrations decline, C_B declines in excess of SO_4^{2-} declines are unexpected, and will preclude any recovery in alkalinity[21]. Among the mechanisms that have been hypothesized to produce excessive C_B declines are (1) decreasing C_B deposition[22], and (2) cation depletion of watershed soils[23,24]. While the former mechanism has been discounted in at least some regions[14], it is possible that long-term high rates of acidic deposition have leached enough cations from sensitive soils that adsorbed cation pools are severely depleted. If this depletion continues even at diminished levels of acidic deposition, it could produce the steep C_B trends we observe in these regions. The possibility that this mechanism will prevent or delay recovery deserves critical attention.

It is important to consider the effects that climate variation could have on the trends we report, especially for the relatively short 1990s time series we use in our analysis. The effects of climate on non-marine SO_4^{2-} trends and C_B behaviour in Great Britain have already been mentioned. Droughts in both south/central Ontario and midwestern North America have been shown to cause re-oxidation of reduced sulphur in wetlands and lake littoral regions[25,26]. The resulting increase in sulphate export can be relatively long-term, temporarily delaying the recovery response in lakes with plentiful wetlands in their watersheds; this mechanism undoubtedly contributes to the lack of homogeneity in SO_4^{2-} trends observed in south/central Ontario. In midwestern North America, however, where long water residence times create a great potential for climatic effects[27], declines in SO_4^{2-} in the 1990s far exceed what is attributable to a recovery from drought in the 1980s[28]; these trends doubtless reflect declining rates of deposition. Climate may also play a role in producing strongly decreasing C_B trends. In lakes with long residence times, prolonged periods of drought produce increased C_B concentrations and decreased rates of C_B export[29]; as lakes recover from drought, C_B concentrations may decline rapidly (for example, in drainage lakes, where increases result primarily from evapotranspiration) or slowly (for example, in seepage lakes, where increases result from changes in groundwater flowpaths)[27]. Although data from the current study are not sufficient to identify mechanisms incontrovertibly, the widespread declines in SO_4^{2-} we report are completely consistent with observed changes in rates of sulphur deposition in Europe and North America. Lack of lake and stream recovery, and particularly the strong decreases in C_B concentrations observed in some regions, may be due to a number of mechanisms, including climate fluctuations.

The three North American regions where recovery might be expected but was not observed (south/central Ontario, Adirondack/Catskill mountains and midwestern North America) exhibit the largest North American declines in acid anions and largest decreases in C_B in the 1990s, and are closest to significant emissions sources in the midwestern United States. Analysing whether the proximity of these regions to significant sources (and therefore higher, and possibly longer-term, inputs of acidic deposition) is related to their C_B behaviour is beyond the scope of this Letter. These trend patterns are very similar to those observed in the 1980s in the Nordic countries, where recovery is now occurring. Increasing trends in alkalinity and unchanging concentrations of C_B in the Nordic countries during the 1990s may be the result of higher rates of SO_4^{2-} decline (Fig. 2a), or may reflect the cumulative effects of longer-term declines in sulphur deposition (beginning in the late 1960s) in this region[30]. Long-term decreases in sulphur deposition could be expected to result in the recovery of soil cation pools (as rates of primary weathering begin to exceed loss rates due to leaching by acid anions), and eventual recovery after a sufficient time lag[17]. The recovery pattern in the Nordic countries suggests that larger decreases in sulphur deposition and/or a longer response time may be required before similar recovery is widely observed in North America. This suggestion of lagged recovery, coupled with evidence of the deleterious effects of climate variability in detecting recovery, highlights the importance of continued coordinated

international monitoring to assess the success of acidic deposition control measures. □

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Sterilization and canopy modification of a swollen thorn acacia tree by a plant-ant

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Obligate symbioses between specialized arboreal ants and plants have evolved independently in many lineages[1,2]. Ant-plants (myrmecophytes) typically provide hollow nest cavities and nutrition to the occupying ant colony[1,3–6]. In turn, resident plant-ants often protect their hosts from herbivory[7–11] and/or overgrowth by surrounding vegetation[12,13]. As individual plants are rarely occupied by more than one ant colony[14–17], co-occurring plant-ant species compete intensely for hosts[13,14,18,19]. In such multi-species systems, ecological interactions among potential partners may lead to the evolution of cheating[20,21]. Previous studies have revealed that some specialized plant-ants are effectively parasites of their host-plants[8,10,22,23], but the selection pressures favouring such behaviours are poorly understood. Here we describe host parasitism in an east African plant-ant that prunes and sterilizes its host-tree canopies, apparently to minimize contact with competitively dominant ants occupying neighbouring trees. We propose that the high density of ant-trees and low diversity of tree species in this savanna habitat have selected for induced, parasitic pruning of host trees by this competitively subordinate ant species.

Whistling Thorn (*Acacia drepanolobium*) trees dominate vast areas of savanna on black cotton soils in upland east Africa[24,25]. At each branch node, *A. drepanolobium* trees produce either a pair of slender thorns or a swollen thorn pair joined by a bulbous, hollow base 1.5–6 cm in diameter (Fig. 1). When living on a tree, ants chew

Figure 1 Close-up of *A. drepanolobium* branches showing axillary leaves, paired slender thorns and a node occupied by a fused swollen thorn pair. To show architectural features clearly, this photograph was taken at the beginning of the rainy season, when relatively few axillary leaves were persistent on older growth. Resident ants had not yet chewed entry holes into the recently formed swollen thorn (centre). Swollen thorns are produced even in the absence of ants[26].

THE ROLE OF NATIONAL PARKS IN ENVIRONMENT CANADA'S ATLANTIC ACID PRECIPITATION MONITORING NETWORK

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SUMMARY

Since 1983, Environment Canada has been operating a lake monitoring network in two of Canada's Atlantic provinces, Nova Scotia and Newfoundland. The network was designed to see if changes in water chemistry related to acid precipitation could be measured in the region's surface waters. Approximately half the sampling sites are located in national parks, and we attempted to see if these sites were representative of the network as a whole. Our results show that the lake chemistry of national park sites was not representative of the network as a whole. Despite the differences, the water chemistry trends we measured at park sites, tended to mirror those of the entire network. We therefore conclude that if funding restraints force a radical change in sampling effort, retrenchment to park sites only, should provide the same type of information as from the original network.

1. INTRODUCTION

National parks have important advantages in lake monitoring programs because they are protected and offer undisturbed environmental conditions for extended periods of time. This is useful in acid precipitation studies because it is important to eliminate the effects of land-use changes which are known also to affect water chemistry. Using national park sites thus provides natural laboratories where the only uncontrolled variable is the atmospheric stressor. National park areas are also usually well described biophysically which is also necessary in explaining changes which may have occurred.

Atlantic Canada receives between 10 and 18 kg ha^{-1} an^{-1} of sulfate. Nitrate values are approxinately one quarter of the sulfate amounts (1). Levels are higher in the southwestern end of the region, reducing towards the northeast. When Environment Canada developed a lake sampling network in 1983, one of the main criteria deemed necessary for site selection was that the lakes used be free from current or future anthropogenic activity. The lakes also needed to be relatively representative of the major areas of coverage, in our case, the provinces of Nova Scotia and Newfoundland.

Canada's Atlantic region contains a number of national parks. Of these, four contain significant numbers of lakes: Kejimkujik and Cape Breton Highlands, in Nova Scotia; Gros Morne and Terra Nova in Newfoundland. The sampling network was thus designed to be concentrated in these areas because of the background information

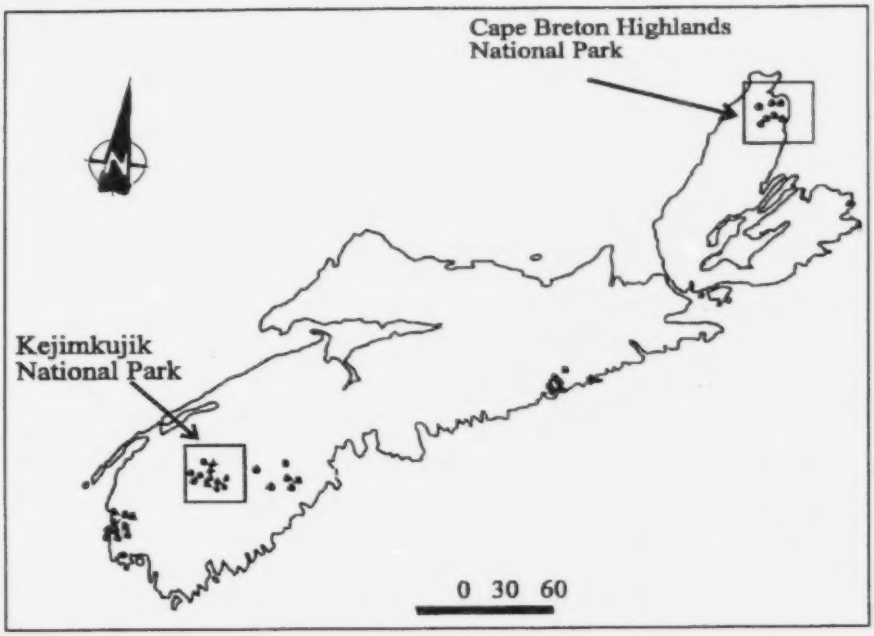

Figure 1. Lake sampling site locations in Nova Scotia. The boxes represent national park locations.

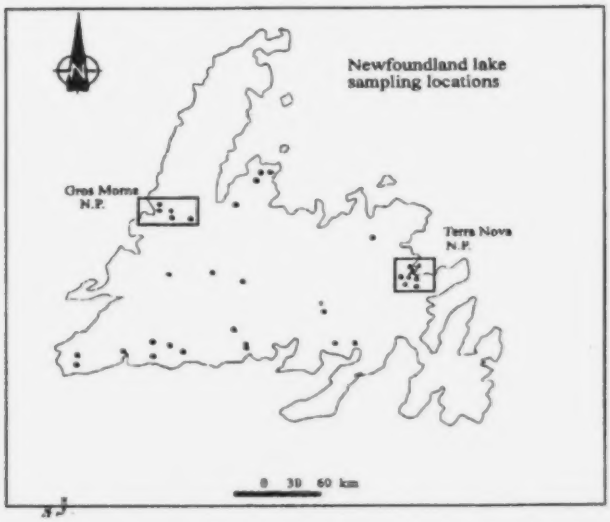

Figure 2. Lake sampling site locations in Newfoundland. The boxes represent the national park locations.

available as well as the secure status of the lake basins. We also began sampling at a number of sites outside parks both in Nova Scotia and Newfoundland, in order to broaden our geographical coverage.

Data has been collected from a number of sites since 1983. The purpose of this paper is then to study sampling results from our monitoring work to see if: a) the sites currently being sampled in national parks can be used to describe regional water chemistry status, and b) to see if chemistry trends measured in national park lakes are similar to those outside parks.

2. AREA AND METHODS

Fifty-one lakes in the network had data which extended from 1983 to 1991 and were included in this study. Figures 1 and 2 show the location of the four national parks and outside sites for the two regions under study, Nova Scotia and Newfoundland. Of the 25 Nova Scotia sites studied, 19 were located in Kejimkujik National Park and six were in the southwestern portion of the province (Figure 1). The 26 Newfoundland lakes are more evenly spread throughout the province, with only nine being in Gros Morne and Terra Nova National Parks (Figure 2).

In 1989, a further 27 sites were added to the Nova Scotia sampling network in order to improve the coverage in the eastern portion of the province. Of these, 14 were in Cape Breton Highlands National Park at the eastern extreme. Though not enough data was available for trend analysis, these sites were used to compare the representativity of currently sampled national park sites to overall provincial water chemistry.

Samples were collected from 1983-91 twice a year during spring and fall overturn. Sampling protocols are documented in (2). Samples were analyzed at the regional Environment Canada laboratory using standard Environment Canada procedures (3). Only the results for colour, dissolved organic carbon (DOC), specific conductance, pH, ANC (measured using the Gran titration procedure), and sulfate (SO_4^{-2}) (measured using the ion chromatography or colorimetry methods), are reported here. All data were validated prior to being accepted for the present study. Data validation procedures included ion balancing, measured conductivity vs. calculated conductivity and outlier analysis. Data for sulfate were corrected in order to account for seaspray contribution (2).

Two types of statistical analyses were done for this study. First, we wanted to see how representative the national park sites were, compared to the overall network in both Nova Scotia and Newfoundland. The data collected in the Fall 1993 sampling at all lakes were used for this evaluation. Results for each variable were broken into different value ranges and percent occurrence of results in each range was estimated for the complete network and for the sites in national parks within Nova Scotia and Newfoundland.

Group distributions were then compared using a χ^2 test to see if there were any differences between the variable distributions. This analysis was done for the chemical parameters which define background environmental conditions, such as colour and DOC which reflect wetland abundances in basins and specific conductance which gives an indication of bedrock influence on water chemistry. The analysis was also conducted using pH, acid neutralization capacity (ANC) and sulfate (SO_4^{-2}), which are affected by acid precipitation.

Monotonic trend analysis was carried out on the water chemistry results from the

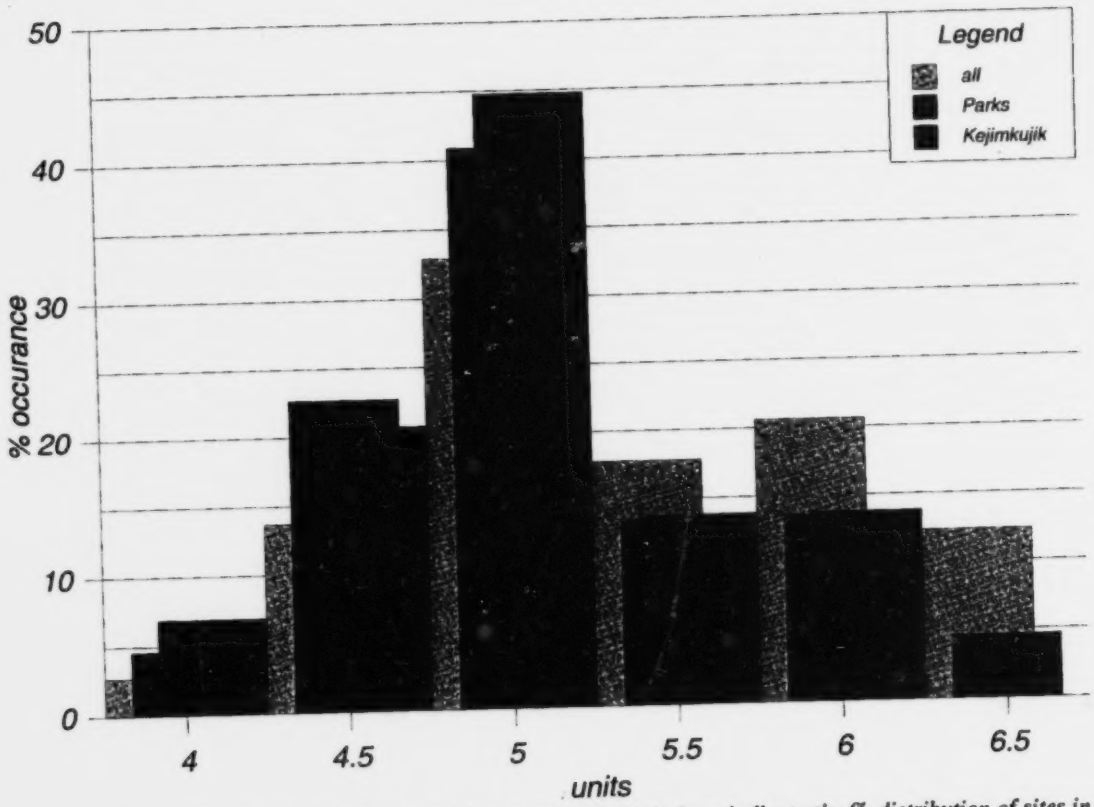

Figure 3. Percent distribution of lake pH in Nova Scotia. The light bars indicate the % distribution of sites in all of Nova Scotia, the intermediate colour bars represent those for all national parks in that province, and the darker bars only Kejimkujik Park.

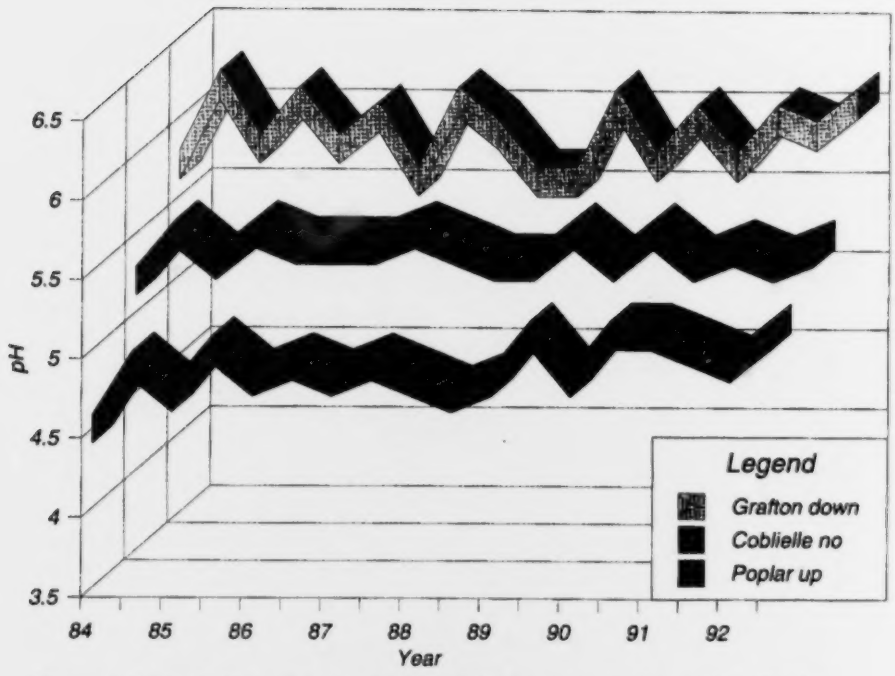

Figure 4. Typical pH times series for three lakes representing increasing (Poplar), decreasing (Grafton) and stable (Coblielle) trends in Kejimkujik National Park.

lakes which were sampled since 1983. All trend analyses were undertaken using the DETECT software package (4,5) and consisted of a series of non-parametric tests, the choice of which depended on whether or not there was seasonality and/or persistence in the data. In the DETECT software package, a trend is considered significant when its probability of occurring only by chance is below 5% ($\alpha = 0.05$). The temporal data were analyzed with a six-month interval from 1983 to 1992. If there were insufficient data available to form a defined interval (e.g., due to missing data or removal of outliers), the missing interval was replaced with the mean seasonal value calculated over the whole time period. ANC was the parameter which was most often missing with six lakes having a missing value. Colour values below the detection limit (DL) of 5 Relative Units were arbitrarily replaced by a value equalling two-thirds of the DL.

3. RESULTS AND DISCUSSION

Results showed that colour and DOC values from the two Nova Scotia national parks were statistically indistinguishable from the overall sampling network (Table 1). When we considered only Kejimkujik park however, the DOC and colour distributions were significantly different from the rest of the network, showing that the later addition of Cape Breton Highland sites improved the representativity of the parks' contribution to the provincial network. Colour and DOC in Newfoundland parks did not represent the provincial situation. The statistical analysis of specific conductance, pH (Fig. 3) and ANC in both Nova Scotia and Newfoundland showed that the national park sites did not

Table 1. Comparison of variable distributions between total network and portion of the network in national parks in each of the two provinces. The Kejimkujik column compares the data from only that park to the complete province network.

Variable	Nova Scotia all Parks	Kejimkujik	Newfoundland
colour	no difference	sig. dif @95%	sig. dif @95%
DOC	no difference	sig. dif @95%	sig.dif.@99%
Sp. Cond.	sig.dif.@99%	sig. dif @99%	sig. dif @95%
pH	sig.dif.@99%	sig. dif @99%	sig.dif.@99%
ANC	sig.dif.@99%	sig. dif @99%	sig.dif.@99%

Table 2. Summary of variable trend analysis results for the two regions. The % row indicates the relative importance of the three trend types in each of the sample sets. The arrows indicate whether there is an increasing, decreasing or flat trend.

	pH			ANC			SO_4			Colour		
	↓	↑	↔	↓	↑	↔	↓	↑	↔	↓	↑	↔
NS												
all	1	3	21	0	15	10	1	13	11	0	5	20
%	4	12	84	0	60	40	4	52	44	0	20	80
Parks	1	2	16	0	11	8	0	12	7	0	3	16
%	5	10	84	0	58	42	0	63	37	0	16	84
NF												
all	1	4	21	0	16	10	5	6	15	0	6	20
%	4	15	80	0	62	38	19	23	58	0	23	77
Parks	1	1	7	0	4	5	3	2	4	0	4	5
%	11	11	77	0	44	56	33	22	44	0	44	56

represent the overall provincial network pictures.

Our results show that the lakes in the Environment Canada Atlantic acid precipitation network which were located in national parks cannot be considered to be typical for the sites in the overall network. The park lake chemistries are therefore not statistically representative of the larger areas being studied and thus throw some doubt on their ability to represent the remainder of the network in terms of trend analysis.

Figure 4 shows typical data series describing increasing, decreasing and no trends in pH data while Table 2 summarizes the results of trend analysis in both portions of the network. α^2 analysis of the trend percentages showed that the proportion of sites with trends moving in the same directions in Kejimkujik National Park and in the overall network in Nova Scotia for pH, ANC, sulfate and colour could not be shown to be dissimilar at the 95% confidence level. Because there was a lower proportion of park lakes in Newfoundland, the null hypothesis of no differences in pH, ANC and sulfate trends could only be rejected at the 99.9% level. There was no similarity between colour trends in and out of Newfoundland parks, though this was not serious as colour is a background variable unaffected by acidification.

It can be seen that the percentage of sites showing similar trends inside and outside parks in Nova Scotia were similar for all variables. Some similarities also existed with the Newfoundland network, though results were not as good as for the Nova Scotia

portion, most likely because of a greater proportion of Nova Scotia lakes being in national parks (75%) than in Newfoundland (35%).

The main reason for the similarities in trend direction in both portions of the network, but especially for Nova Scotia is that all lakes within the same geographical regions are subjected to acid precipitation. If the lakes are at all sensitive to the effects of this pollutant, then their lake chemistry should change in the same directions. For example, increases in sulfuric acid deposition in Nova Scotia, should result in increases of SO_4^{-2}, its natural tracer. Increases in acid deposition should also lead to decreases in pH and changes in ANC.

The similarities should be present over the whole region, unless geological considerations interfere. Geology can modify this scenario in two ways. Bedrock which generates SO_4^{-2} from gypsum or anhydride would confuse SO_4^{-2} trends. It can also provide enough buffering capacity from limestone to neutralize acid precipitation and increase ANC (6). These conditions are known to occur at a number of the Newfoundland sites.

We can thus suggest that though they are not necessarily typical for their provinces, lakes located in the four Atlantic Canada national parks which we study will nevertheless show representative trends in acidification effects for the whole network.

Though most of the Nova Scotia lake network was set up in 1983, sites in the eastern part of the province, including Cape Breton Highlands National Park, were not regularly sampled until 1989. Thus only 25 Nova Scotia sites had suitable data from 1983 and were used to see if acid precipitation related chemistry trends could be detected. Of the 25, 19 were located in Kejimkujik National Park. The addition of a further 14 sites in Cape Breton Highlands National Park which should provide data sets long enough for trend detection in 1995 can only improve the ability of sites located in national parks to provide information on regional acidification trends.

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ECOSYSTEM MONITORING and PROTECTED AREAS

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ACID PRECIPITATION AND WEATHERING BY ORGANIC ACIDS IN LABRADOR LAKE BASINS[1]

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ABSTRACT: Thirty-five lakes in southern Labrador sampled in 1981 were resampled in 1989 and water chemistry values were compared between visits. Results showed higher pH, specific conductance, acid neutralization capacity, color, and base cations values in 1989, though sulfate, the ion most likely to reflect acid precipitation impacts, did not vary. The major ion changes measured were probably due to natural hydrological variations and not to changes in acid inputs.

Results from the 1989 data showed a slight, but significant, decrease in water sulfate concentration trend from western to eastern Labrador, though most values, even in the western portion of the study area, fell close to the values considered "background" by Brakke *et al.* (1989). Base cation concentrations exceeded those which could be predicted from weathering by carbonic and bicarbonic acid. Assuming that little weathering is generated by acid precipitation in this region, the excess cations measured are probably a result of bedrock dissolution from organic acids generated by plant decomposition. Calculations showed that organic acid effect could be responsible for 9 to 52 percent of total weathering in the study basins.

(KEY TERMS: Labrador; major ions; weathering; organic acids; acidification.)

INTRODUCTION

Most freshwaters in industrialized parts of the world have been affected by acid precipitation. Because of a late recognition of the problem, however, there exists little dependable pre-pollution information on freshwater chemistry, making it difficult to understand natural geochemical processes affecting water quality. "Pristine" sites are thus needed to permit the clarification of two important questions: what background levels of sulfate (SO_4^{-2}) should be expected in unimpacted regions compared to those from industrial regions, and what is the importance of dissolved organic carbon in weathering processes and acid-base properties of freshwaters?

These concerns have been addressed in other studies. For example, Brakke *et al.* (1989) studied data from a number of sites in the continental USA and Europe, and estimated background SO_4^{-2} values to range from 10 to 15 $\mu eq\ L^{-1}$ in surface waters. Clair *et al.* (1982) measured SO_4^{-2} values in southern Labrador ranging from 20 to 58 $\mu eq\ L^{-1}$. These were acquired using the methyl thymol blue (MTB) analytical technique however, which is now known to overestimate actual values because of reactions between the reagents and natural organic acids (Kerekes *et al.*, 1984). As most Labrador sites sampled in 1981 contained highly colored waters, it was thus seen that a more accurate measurement approach would provide a better assessment of anthropogenic acidification in this isolated part of North America.

Natural organic acids (humic substances), as reflected by dissolved organic carbon (DOC), or color, are an important component of freshwaters. The complexation of cations with DOC has been suggested to be an important factor in weathering processes by Cronan (1985) amongst others. Because of this, DOC in high concentrations probably determines to some extent the cation composition of freshwaters, as the hydrogen ions produced in the formation of humic substances are then implicated in bedrock weathering. These kinds of reactions have been shown to occur in laboratory settings, though no studies seem to have quantified the role of organic acids in the natural production of freshwater base cations.

Understanding the role of organic acids in generating freshwater cations is necessary to assess the impact of anthropogenic acidification. The importance of mineral acid effects is assessed by calculating the ratio between the water's acid neutralization capacity

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(ANC) and the sum of base cations (C_b), composed of those ions released by weathering. This technique, developed by Schindler (1988) assumes that under "pristine" conditions over large variations in bedrock, the ratio between ANC and C_b is >0.6, as all weathering is assumed due to bicarbonate and carbonic acids. As stronger acids are introduced into the system, the ratio becomes smaller due to further production of base cations from dissolution of minerals without a compensatory increase in ANC. It is usually assumed that the extra acidification is anthropogenic. The problem, as has been described elsewhere (RMCC, 1990a), is how to assess the impact of natural organic acids on weathering in order to separate natural from anthropogenic effects. It was decided to study this problem using DOC, ANC, and C_b data from what was hoped might be pristine sites, to see if modifications to the ratio approach could be made to separate weathering from organic and anthropogenic sources. The problem was addressed by resampling a number of the Labrador lakes visited in 1981 by Clair *et al.* (1982).

Air pollution is a problem affecting much of the planet, though some areas, located far from sources, are much less impacted than others. Labrador is one of the areas of North America furthest from large-scale acid pollution sources located in the Great lakes basin and the eastern seaboard of the Untied States (RMCC, 1990b). As such, this region should give some indication of pre-pollution conditions elsewhere. Water chemistry studies conducted in Labrador before 1981 were restricted spatially and measured only a few chemical species. A survey of 42 lakes conducted in 1981 by the Water Quality Branch of Environment Canada (WQB) and the University of Minnesota (Clair *et al.*, 1982) was designed to provide a more chemically and geographically comprehensive description of Labrador's lake chemistry. Its results showed waters high in DOC and low in dissolved inorganic ions.

In 1989, WQB resurveyed many of its original sites to see if changes in water chemistry had occurred over the intervening years. The purpose of this work is then: (1) to assess the chemistry of lake waters from Labrador in 1989 and compare results to those measured in the 1981 sampling program to see if changes in aquatic ions had occurred; (2) to determine accurate SO_4^{-2} concentrations of these waters; (3) with high quality data, to see if there are east-west differences in SO_4^{-2} which would indicate acid precipitation effects in the portion of eastern North America furthest from pollution sources; and (4) to understand the relative contributions of mineral versus organic weathering in areas receiving little or no mineral acid inputs.

STUDY AREA AND METHODS

Labrador is located on the extreme northeastern edge of North America (Figure 1). It is lightly populated, with approximately 29,000 people occupying nearly 280,000 km^2. The main industries are iron ore mining, fishing, trapping, hydroelectric power generation, and the maintenance of an armed forces base, so that little anthropogenic acidifying pollution is generated locally. The portion of Labrador sampled in 1989 was the southern part which occupies approximately two-thirds of the total region.

The study area typically receives between 1000 and 1100 mm of precipitation, of which only approximately 400 mm evaporates. The mean July temperature is 12.5°C (Hydrological Atlas of Canada, 1978). Though no dependable precipitation chemistry data exist for most of the region, values from precipitation stations at Fermont and Schefferville in northeastern Quebec, near the western Labrador border show annual precipitation pH of 4.84 and 4.98 and SO_4^{-2} of 15.1 and 13.2 $\mu eq\ L^{-1}$ (Boulet and Jacques, 1989). The pH values are slightly lower than the 5.0 to 5.2 range considered to be background by Galloway *et al.* (1982). Atmospheric deposition models suggest that the areas in the eastern portion of Labrador receive even less anthropogenic sulfate (RMCC, 1990b).

The region is underlain in the western and southeastern portions mainly by Helikian gneisses and earlier granites (Newfoundland and Labrador Department of Mines, 1975) and in the northeast by Helikian biotite-quartz, feldspar assemblages and Archean granites. Also scattered throughout the region are sandstone, evaporite, and igneous formations which complicate the description of the area. Throughout most of the sampled area, soils are thin and poorly drained with *Sphagnum* bogs being commonplace throughout the southern part of the region (Lands Directorate, 1977). Topography is generally flat in the southwest, and hilly in the southeast and northeast.

Thirty-five sites were visited during August and September both in 1981 and 1989 (Figure 1) and samples collected by hand, approximately 0.3 m below the water surface, in the middle of the lake. Table 1 lists the analytical methods used by the laboratory in 1981 and 1989. All procedures are described in Anonymous (1984). Where the same method is identified, analysis was done on the same instruments and, often, by the same technician. Sulfate analysis of samples collected in 1981 was done using the methyl thymol blue (MTB) method, a method shown to be inaccurate in highly colored waters (Kerekes *et al.*, 1984). However, in order to compare concentrations of this ion between the two samplings, MTB, as well as the more accurate

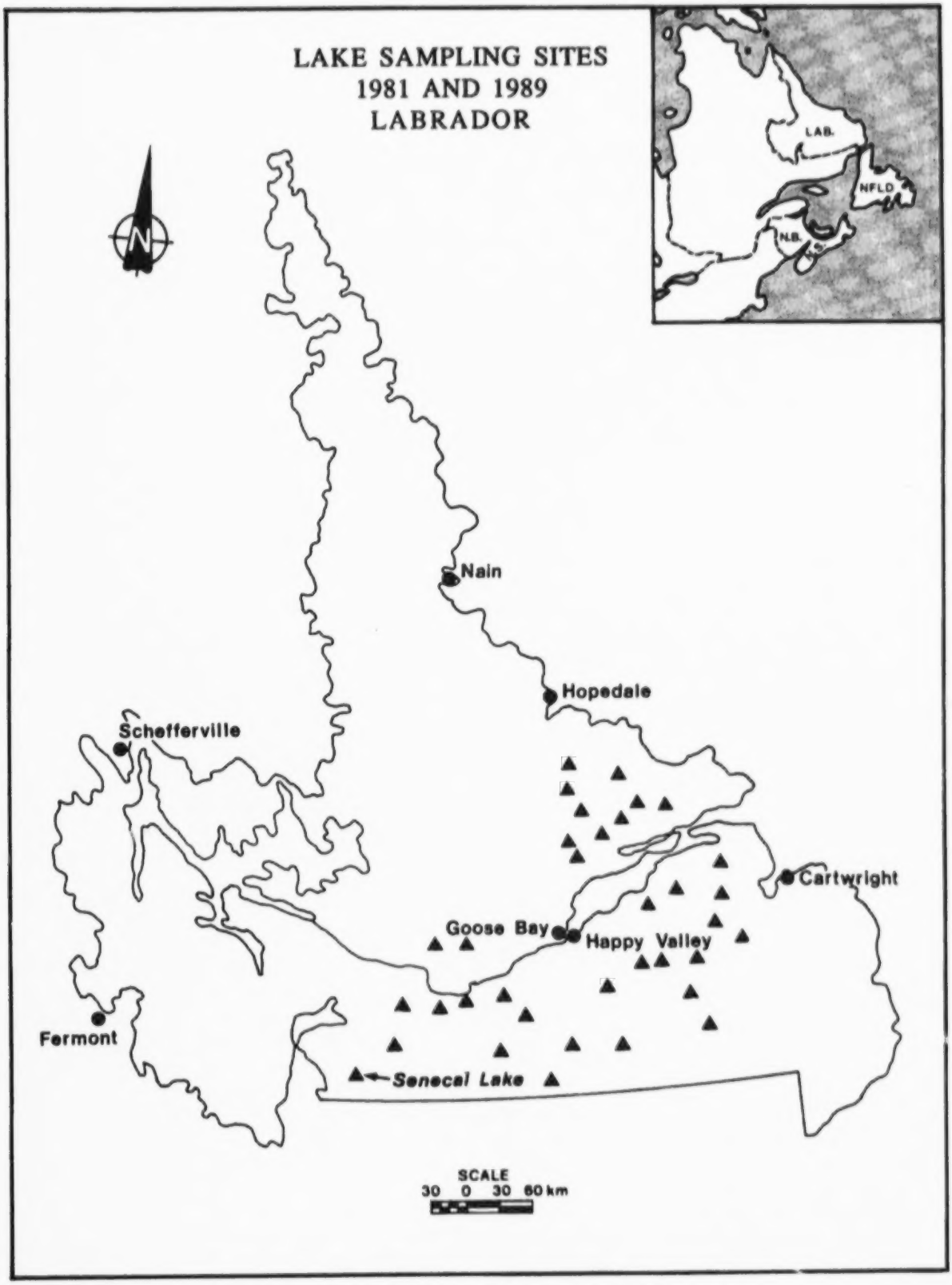

Figure 1. Location of Sampled Lakes in Southern Labrador.

TABLE 1. Analytical Methods Used on Samples Collected Over the Two Samplings.

Parameter	Method Used, 1981	Method Used, 1989
pH	Potentiometric	Potentiometric
Acid Neutralization Capacity (ANC)	Two Endpoint	Gran
Color	Visual (Hazen)	Visual (Hazen)
Dissolved Organic Carbon	Infrared Anal. High Temperature Combustion	Colimetric, Wet Oxidation
Chloride	Specific Ion Electrode	Ion Chromatography
Sulfate	Methyl Thymol Blue (MTB)	Ion Chromatography and MTB
Calcium	Atomic Absorption	Atomic Absorption
Magnesium	Atomic Absorption	Atomic Absorption
Potassium	Emission Flame Photometry	Emission Flame Photometry
Sodium	Emission Flame Photometry	Emission Flame Photometry
Alumium (extractable)	Atomic Absorption	Atomic Absorption
Manganese (extractable)	Atomic Absorption	Atomic Absorption
Iron (extractable)	Atomic Absorption	Atomic Absorption

ion Chromatography (IC), was again used on samples collected in 1989.

Three other methods (chloride, DOC, and ANC) varied between sampling. Chloride was done using a specific ion electrode in 1981, and by ion chromatography in 1989, DOC by total combustion using a Beckman Instrument and UV persulfate methods, while ANC was done using the two endpoint method in 1981 and the Gran approach in 1989. The two chloride methods were run in parallel in the laboratory for a number of months, and the results were found to be nearly identical. Comparison of the results from the two years were then thought to be valid.

The two methods used in the DOC analyses have been shown to produce results significantly different from each other for lake and river samples. Koprivnjak *et al.* (ms) have shown that wet oxidation methods (UV persulfate) underestimate total combustion techniques by approximately 15 to 30 percent, most likely because of incomplete oxidation of DOC to CO_2 by the former method. This suggests that DOC results from the two sampling years are probably not comparable, as the earlier method was probably more accurate, producing higher values. The switch in techniques was due to the fact that the earlier total combustion methods were manual. The wet oxidation techniques, being more easily automated, were generally preferred by laboratories. Despite reservations about methods, the data collected were nevertheless compared with the knowledge that the 1989 results were most likely biased low.

The Gran approach is thought to be more accurate than two endpoint in waters with low pH or in waters containing high concentrations of natural organic acids because it calculates the sample's capacity to neutralize acid using a more complete titration curve than the other method, which inherently assumes that all acid neutralization is due to carbonate buffering. Because of this, the two endpoint method has a detection limit of 1.6 μeq/L (expressed as bicarbonate), while the Gran approach can measure excess acidity, which is often recorded as negative ANC. The Gran method's main advantage is that it can produce useful data in waters with ANC lower than the two endpoint approach, and that it takes organic acid buffering effect into consideration. However, as no lake waters sampled in 1981 were at or near the detection level, which was the main inadequacy of the two endpoint approach, a comparison of data from both sampling years is probably quite valid.

A number of sites along the east coast of Labrador had elevated levels of Cl^-, suggesting a major ion component contributed by sea-spray from the nearby Labrador Sea. All data sets were normalized to remove this component by using the sea-salt correction factor of Watt *et al.* (1979).

Results and Discussion

Quality control in the 1989 field sampling and laboratory analyses was determined from five sets of replicate samples collected at sites randomly selected during the field work. Results of the analyses (Clair, 1990) showed good reproducibility in all parameters from all samples, as standard deviations were always <10 percent of the mean, except for one site where SO_4^{-2}, Mg, K, and Na showed greater variability. As the values obtained from this site were at or near the analytical detection limits for the methods, the greater variability was likely indicative of the problems involved in analyzing very low ion concentrations. Overall, the results did not compromise the use of the samples in data analysis.

The 1989 data (Table 2) showed that these waters are very dilute compared to those elsewhere in North America (Brakke *et al.*, 1989). As a result of the generally resistant bedrock, ANC was low as were the

TABLE 2. Mean Variable Values for Each Sampling Date, Along With Numbers of Pairs Used, and Results of Paired T-Test. Diff. signifies the mean of the paired differences; conf.± indicates the 95 percent confidence levels of the mean differences.

Parameter	1981				1989					Diff.	Conf.±	Sign. @ 95%
	Mean	Max	Min.	SD	Mean	Max.	Min.	SD	n			
H^+ (μeq L^{-1})	0.98	3.2	0.16	0.87	0.67	2.51	0.2	0.5	35	-0.3	0.5	yes
ANC (μeq L^{-1})	26.2	59.0	7.5	14.4	41.0	105	13.0	20.3	35	14.5	9.1	yes
Color (Hazen)	35.9	110	4	27.2	52.2	120	4.0	30.9	35	16.3	9.5	yes
DOC (mg L^{-1})	6.65	130	1.0	2.7	6.35	12.2	0.9	2.5	35	-0.3	1.05	no
C_b (μeq L^{-1})	94.7	157	47.2	22.3	111.2	181.5	48.6	29.3	35	16.5	8.6	yes
Cl^- (μeq L^{-1})	17.2	45.1	22.8	L2.9	16.6	70.5	L11.3	11.9	35	-0.7	4.4	no
MTB SO_4^{-2} (μeq L^{-1})	39.1	58.2	20.8	7.8	38.6	54.1	18.8	6.0	26*	-0.4	7.4	no
IC SO_4^{-2} (μeq L^{-1})	N/A	N/A	N/A	N/A	17.7	35.4	10.4	5.3	35	N/A	N/A	N/A

*Not all sites had MTB SO_4^{-2} analyzed in 1981.

sums of the base cations (C_b). Nitrate values were all below detection levels of 8.0 μeq L^{-1}, and are thus neglected in the data analysis. Sulfate values generally fell near the range of 10 to 15 μeq L^{-1} estimated as being near background by Brakke *et al.* (1989).

In order to determine whether there was a difference in chemistry between 1981 and 1989, values from the 35 lakes which were sampled in 1981 and 1989 were compared using a paired T-test (Table 2). Results showed that pH, C_b, specific conductance, ANC, and color were greater in 1989 than in 1981. Cl^-, SO_4^{-2}, and DOC were not significantly different between the two years. The lack of change in Cl^- and SO_4^{-2}, which are both of atmospheric origin and relatively conservative within watersheds, implies that the main inorganic components of both anthropogenic and natural precipitation did not vary between the two samplings.

As the mean values for color were higher in 1989 than 1981, it was expected that DOC also would be, but this turned out not to be the case. The probable reason for this was explained in the Methods section, as the 1989 values are probably biased low. Based on the color values, DOC probably also was higher in 1989 than the 1981 baseline. Other reasons are possible for the lack of difference. Clair *et al.* (1989) showed that the acid-base chemistry of DOC will change with time due to biological activity, even when DOC concentration themselves do not vary. The difference in color, though not DOC concentration, could be due to similar chemical changes brought on by different biological, diagenetic, or hydrological conditions during the two sampling times.

As most ions were higher in 1989 than 1981, it was thought that a hydrological mechanism could be responsible for controlling the terrestrial contribution to water chemistry. To support this thesis, river discharge was compared for the Eagle River in east-central Labrador for 1981 and 1989. Records showed discharge in the 12 months previous to the sampling to be 60 percent greater for 1981 than 1989. This difference suggests that the wetter conditions in 1981 probably led to more diluted water chemistry than in 1989. No limnological information is available for the sampled lakes, but, as most of them appeared to be shallow glacial scour lakes draining large, boggy watersheds, the water chemistry differences measured could be related to changes in dilution.

In Atlantic Canada, most of the atmospheric acidifying substances are produced in the Great Lakes basin and along the northeastern coast of the United States, and are transported in an eastward direction by prevailing weather systems (Shaw, 1979; RMCC, 1990b). An eastward trend of decreasing surface water SO_4^{-2} might be detected in the Labrador Lakes, as no major local anthropogenic sources exist. In

order to test this hypothesis, a point was arbitrarily chosen in southwestern Labrador, the part of the region closest to the known origin of acidifying chemicals. From Senecal Lake (Figure 1), distances were measured to each site sampled. The distances, ranging from 48 to 396 km were correlated to sea-salt corrected IC SO_4^{-2}.

Using all data, a slight negative regression was calculated between distance and SO_4^{-2} where SO_4^{-2} = –0.02 (distance in km) + 22.57 (R^2 = 0.19, significant at 99.9 percent, n = 35). Though significant, the regression only explains approximately 20 percent of the variance. It may be that other reasons are more relevant to explaining the SO_4^{-2} trends which exist in the region. Geology and soil composition are not consistent between parts of the region and could be partly responsible for the differences measured. This result suggests that anthropogenic acidification, if it is of importance, is not a main contributor to water chemistry, as it did not vary greatly in importance over the 400 km distance covered in the study area.

The differences between measured SO_4^{-2} values in Labrador, and those estimated as being background by Brakke *et al.* (1989) (roughly between 10 and 15 μeq L^{-1}) were also compared. Values from this study ranged from 10.4 to 35.4 μeq L^{-1}, with median and mean values of 16.6 and 17.7 μeq L^{-1}. When the four sites located near evaporite formations were removed, the range was 10.4 to 22.9 and the mean value was 16.3 μeq L^{-1}. Considering that SO_4^{-2} values range between 53 and 73 μeq L^{-1} in nearby New Brunswick and Nova Scotia, and are generally greater than 125 μeq L^{-1} in southern Quebec and Ontario (RMCC, 1990), and, despite a slight west-east SO_4^{-2} trend, lake values in Labrador were so near the background values proposed by Brakke *et al.* (1989) that anthropogenic acidification was considered not to significantly affect the major ion chemistry of lakes in the region.

Since acid precipitation was not a significant problem in Labrador, it could be assumed that all weathering in the study basins was probably due to natural phenomena. The lake data were then studied to see if weathering effects driven by carbonic acids could be isolated from those of organic acids. Schindler (1988) reported that, based on stoichiometric considerations, the ANC to base cations $CA^{+2}+Mg^{+2}$ (C_b) ratios in areas not subject to acid precipitation should be in the range 0.6 to 1.1, due to natural rock compositions. This ratio decreases with increases in cations which are caused by increased weathering, one of the important effects of acid deposition (Schnoor and Stumm, 1986). When the ANC/C_b relationship was calculated using the 1989 Labrador data, the ratios showed values averaging 0.51, ranging from 0.76 to 0.33, thus suggesting a source of weathering not accounted for by simple carbonate system processes.

The most important source of increased weathering in areas unimpacted by acid precipitation is organic acids generated by organic matter decomposition occurring in soils. Kodama *et al.* (1983), Manley and Evans (1986), and Miller *et al.* (1986) have all shown that organic acids dissolved a number of mineral types, which would tend to release cations into solution, though at rates lower than would be the case in strong acid weathering, such as involved in acid precipitation. Oliver *et al.* (1983) calculated that, on average, approximately 10 μeq of organic anion sites, and thus protons, are generated per mg of organic C (C_t(μeq L^{-1})=10*DOC (mg L^{-1})). They also calculated an approach for estimating an organic acid mass action dissociation constant where the pK_a = $0.96+0.9pH-0.030(pH)^2$. The organic anion concentration (A^-) is then calculated as $A^- = C_t(K_a/(K_a+H^+))$.

A number of studies however (Kortelainen *et al.*, 1989; Clair, 1991; RMCC, 1990a; Tipping *et al.*, 1991) have found that, though the "active" charge density of organic acids varies between sites and season, it generally averages at approximately 5 μeq $(mgC)^{-1}$, only half of the Oliver *et al.*, estimate. This value was then assumed to be a more accurate estimate of organic acidity effect. The corrected organic anion value is here referred to as A^{-*}.

Whether organic matter is involved in weathering was examined by regressing the calculated ANC/C_b values with DOC. This regression (–0.013(DOC) + 0.581, R^2 = 0.17), was significant at the 90 percent confidence (Figure 2). Obviously, the poor correlation shows that a number of other factors, such as pH and chemical makeup of the basin rocks, are very important in affecting the ANC/C_b ratio. However, it can also be seen that there is a tendency for decreasing ratios with increasing DOC concentrations, suggesting an increasing importance of organic acids in affecting the ratio. To compensate for potential natural organic anion effect in weathering, the ratio equation was modified to include the organic anion contribution, i.e. $(ANC+A^{-*})/C_b$. The revised ratio mean for the 35 sites was 0.85, with a range of 1.11 to 0.62, with all values now falling within the range expected for non-polluted conditions.

In order to determine the organic anion contribution to base cation weathering, the difference between the two weathering relationships was calculated for each sample. Results showed the A^{-*} effect contributed on average 32 percent of C_b generation, with values ranging from 9 to 52 percent. Figure 3 compares the range of new values for the samples with the 1:1 line reflecting the original ratio. Once more, it can be seen that there is a scatter in the modified data,

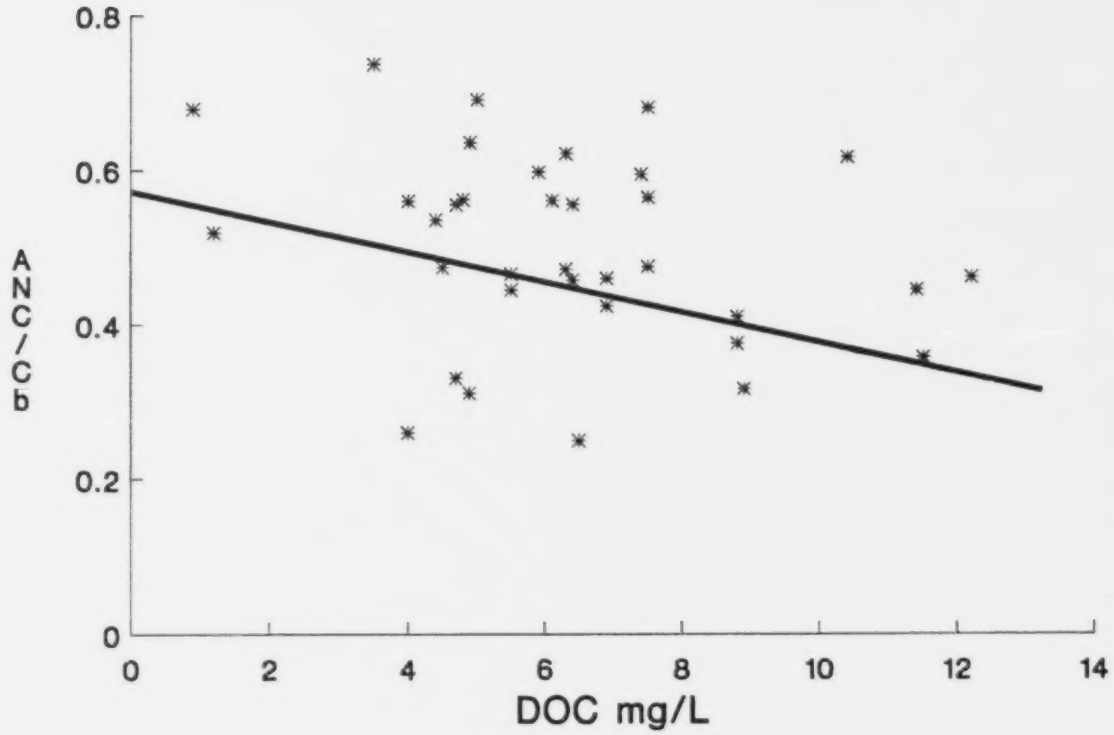

Figure 2. Relationship Between DOC Concentration and the ANC/C_b Ratio in the Study Lakes, Using 1989 Data.

suggesting that water chemistry, basin bedrock composition, and hydrology must play important roles in the weathering processes. The use of cation-anion ratios is sometimes looked upon with suspicion as they often tend to average out or overlook complications of geology, or because they sometimes do not take into account other natural factors which are involved in weathering processes. The use of the organic anion factor described above can be used to reduce some of the uncertainty involved in estimated weathering from anthropogenic factors.

In Nova Scotia, where the DOC range is similar to that of southern Labrador, a positive correlation was found between DOC and Fe and Al in surface waters (Freedman and Clair, 1987; Urban *et al.*, 1990). This relationship did not prevail with the Labrador data where total extractable Fe ranged from 0.008 to 0.72 mg L^{-1} and Al from 0.02 to 0.18 mg L^{-1}. The causes for this difference could be due to bedrock type or differences in the reactivity of DOC, or due to the increased weathering of bedrock in Nova Scotia by anthropogenic acids.

CONCLUSIONS

Results of this work indicate that a number of factors must be taken into account when comparing values from lake surveys conducted at periodic intervals. First, the importance of hydrological conditions can be seen. The differences in concentration values between 1981 and 1989 are probably due to variability in hydrological conditions between the two sampling dates. Hydrological data suggest that a concentration effect could explain the higher cation and color conditions in lake waters in 1989. Trends in acidification of surface waters must be placed in the context of normal year-to-year variability. In other words, this work is a warning to network managers who sample sites very infrequently and expect to determine variable trends caused by stressors.

Based on the data presented here, most lakes in southern Labrador have SO concentrations at or near the background values identified by Brakke *et al.* (1989) and probably have not changed between 1981 and 1989.

Secondly, analytical techniques have to be carefully scrutinized to ensure data comparability. Our results show that DOC and SO_4^{-2} were not comparable

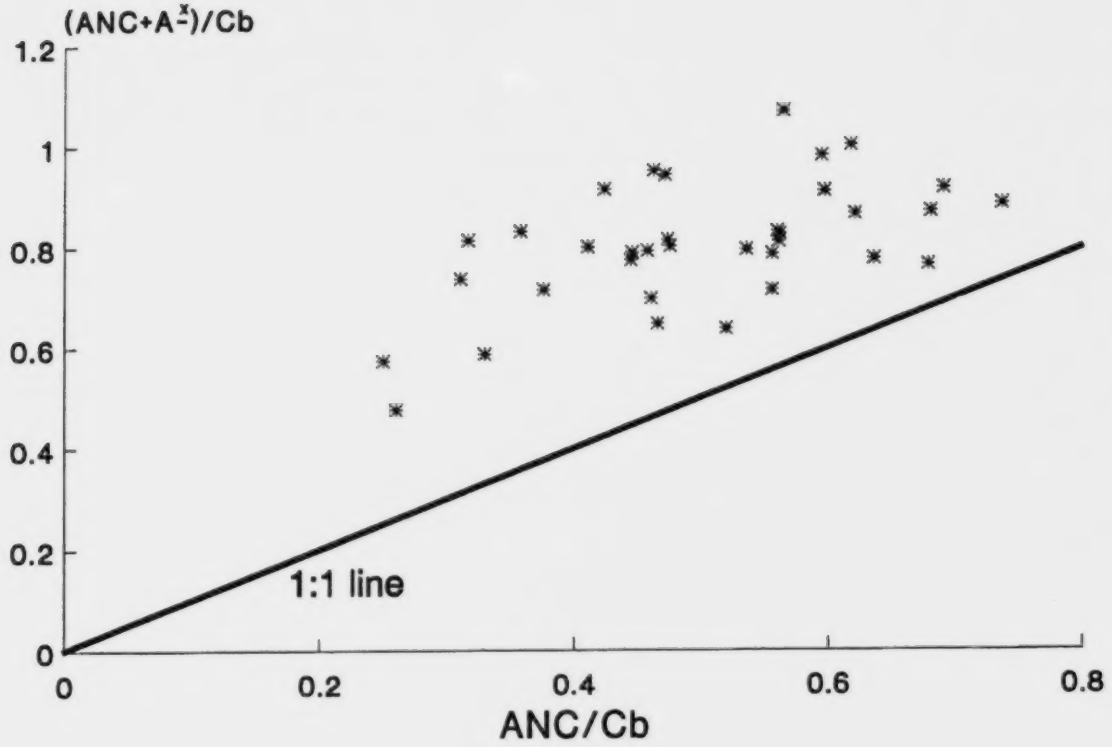

Figure 3. Change in Ratio Value When Including the Organic Anion Component. The points should be considered relative to the 1:1 line.

between the two samplings. SO_4^{-2} differences could be estimated using the less accurate MTB method, to give some indication of differences between the two sampling years. However, absolute values from 1981 were not true indicators of differences.

Analysis of water samples from Labrador lakes allowed an assessment of the impact of DOC in the weathering process. If the natural organic contribution were not taken into account, ion ratio values would suggest that the lakes were subject to acid precipitation. It was shown that organic acids must be included to adequately estimate weathering effects.

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CHANGES IN FRESHWATER ACIDIFICATION TRENDS IN CANADA'S ATLANTIC PROVINCES: 1983–1997

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Abstract. Sixty-three lakes were sampled semi-annually for acid precipitation – related variables in Canada's Atlantic Provinces, Nova Scotia and Newfoundland from 1983 to 1997. A further 31 sites were sampled beginning in 1989 in Nova Scotia. We analyzed the water chemistry data for trends in pH, acid neutralization capacity, sulfate and base cations using the whole data set for the original 63 sites and the most recent eight years' data for all sites. We also analyzed acid deposition at two CAPMoN precipitation chemistry sites located at the two extremes of the sampling region for trends. We found that hydrogen deposition decreased by 20% in Newfoundland and 30% in Nova Scotia, and sulfate decreased by 36 and 34%, respectively. Sulfate and base cations in lake waters showed decreases as expected, though lake acidity and acid neutralization capacity did not show improvements. The conflicting trends in chemical variables suggest that though anthropogenically-induced weathering is diminishing in this region, conditions have not returned to 'natural' background conditions.

Keywords: acidification, lakes, trends, weathering

1. Introduction

Acid precipitation is a serious environmental problem in eastern North America and in Atlantic Canada in particular. For example, Atlantic salmon (*Salmo salar*) populations have been reduced in the latter part of the 20th century and the reduction is most likely due to increases in the deposition of atmospheric sulfate in the region (Watt, 1987). Once the seriousness of the problem had been identified, the governments of Canada and the United States introduced a number of control programs designed to reduce emissions of sulfur dioxide which produces atmospheric sulfuric acids. Due to the high political and financial costs of these programs, it has thus become important to see if introduced controls have had the effect of reducing environmental impacts to areas deemed sensitive.

Atlantic Canada, which encompasses the northeastern portion of North is espe-

† The remaining authors dedicate this article to David Lockerbie who passed away in March 2000.

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cially sensitive to the problem, as it receives acid precipitation originating from all the major production regions of North America (Shaw, 1979). Much of the area is underlain by granites, slates and other bedrock types which weather poorly and thus have poor acid buffering capacities. Atlantic Canada surface water pH values reach some of the lowest measured in North America (Kerekes *et al.*, 1982).

In 1983, a lake monitoring network was established in the most sensitive regions of Atlantic Canada in order to allow the analysis of long-term trends in acidification effects on freshwaters. Analysis of acidification trends was done on these lakes on two previous occasions. In our first analysis (Clair *et al.*, 1995) we showed that precipitation sulfate (SO_4^{-2}) and hydrogen ion (H^+) concentrations decreased from 1983 to 1991 in our study area. We found that surface water SO_4^{-2} increased, as did pH and acid neutralization capacity (ANC). The second analysis, using 1983–1994 data showed a change in trends as some reductions in lake water SO_4^{-2} were noted (Jeffries, 1997). However, there was little change in the other variables. Because of these conflicting trends, it was therefore unclear whether there were actual long-term improvements in the acidification status of lakes in Atlantic Canada.

Two things therefore became obvious when further studying our data. First, that over the long term, pH and ANC were not changing as expected in the region. Secondly, that the presence and direction of trends in acidification-related variables could change with differences in the length of the data record and trends could change direction within a long data set. Ehrman and Clair, (1995) showed that selecting different time series periods often had a major influence in determining the trend direction (or lack of it) in a data series.

We therefore conducted a new trend analysis on our lake chemistry data set for the period 1983 to 1997. We report on these long-term trends and then compare our results to those of the previous two trend analyses (1983–1991 and 1983–1994). We also tested the data for trends using a shorter, more recent data window, 1989–1997 in order to see if there were changes occurring in the most recent years of sampling.

We tested our data for two main hypotheses. The first was to see if there were significant trends in acidification variables (pH, sulfate, nitrate, ANC and base cations) in the network lakes, with a null hypothesis of no change, over the whole 1983 to 1997 period. The second hypothesis compared the trends measured in the 1989 to 1997 set with those from the 1983 to 1997 series. The null hypothesis was that trend directions of the later, shorter data set would be the same as that for the longer, complete set. This would allow us to determine whether measured changes would be gradual over the longer period of time, or whether there were discontinuities which could only be seen using time-stratified data.

2. Area and Methods

The Atlantic Provinces of Canada occupy the extreme northeastern portion of North America. Much of the region is underlain by poorly weatherable bedrock

such as granites and slates with little acid buffering capacity. The area was glaciated during the last ice age (approx. 10 000 yr BP) and thus soils overlying the bedrock are thin and acidic in much of the region (Ehrman *et al.*, 1993).

A large number of lakes were sampled previous to 1982 in the region and the chemistry results were analysed using a cluster analysis (Clair *et al.*, 1982, Esterby *et al.*, 1989). Lakes with low pH values and buffering capacities in the region were identified for further assessment. Eighty of these lakes, located in Nova Scotia (NS) and the Island of Newfoundland (NF) were identified as relatively free of anthropogenic impact (eg. housing or industries) and were selected to be part of a monitoring network. We selected only lakes with low base cation concentrations (C_b) and acid neutralization capacity (ANC) values to be part of the network as we felt that they would have a better chance of reflecting any changes occurring in atmospheric deposition of acids.

The lakes identified in this process were located in the extreme western portion of Nova Scotia, in the Kejimkujik National Park region in the centre of that province, in and around Gros Morne and Terra Nova National Parks in Newfoundland, as well at a few sites in central Newfoundland which were sampled through other programs (Figure 1). With an improvement in resources in 1989, a further 31 lakes fitting the geochemical criteria were added. These improved our geographical coverage in Nova Scotia and were located east of Halifax in the central part of the Province, and also in the Cape Breton Highlands National Park, at the far eastern end of the region (Figure 1). All lakes sampled were located in undisturbed forested areas, except for those from Cape Breton Highlands National Park which were on a barren granitic plateau. The distance between the lakes in the extreme southwestern portion of the study area and the far northeastern section is approximately 1000 km.

All lakes were sampled twice yearly, in the spring and fall water overturn periods. This allowed us to collect well mixed waters without the complications introduced by lake thermal stratification. Samples were usually collected from a helicopter. At every 10th site sampled, triplicates were collected and compared to each other to ensure that no chronic contamination or laboratory problems existed. We used only the median values of the triplicates in our trend analysis.

All samples were analyzed at the Environment Canada Laboratory in Moncton, New Brunswick. This laboratory is accredited by Environment Canada and the Canadian Association of Environmental Analytical Laboratories. The following chemical parameters are analyzed: specific conductance, pH (potentiometric), acid neutralization capacity (ANC, using the Gran method), sulfate (SO_4^{-2}), chloride, nitrate (NO_3^-) (all by ion chromatography), calcium, magnesium (atomic absorption), sodium, and potassium (flame emission spectroscopy). Earlier data were available for some of the sites, but were not used, as SO_4^{-2} and ANC were analyzed using different methods prior to 1982.

We also analyzed dissolved organic carbon (DOC), a surrogate for organic acidity, using the persulfate-UV oxidation method from 1983 to 1993 and the high temperature combustion method from 1994 to 1997. The two methods did not

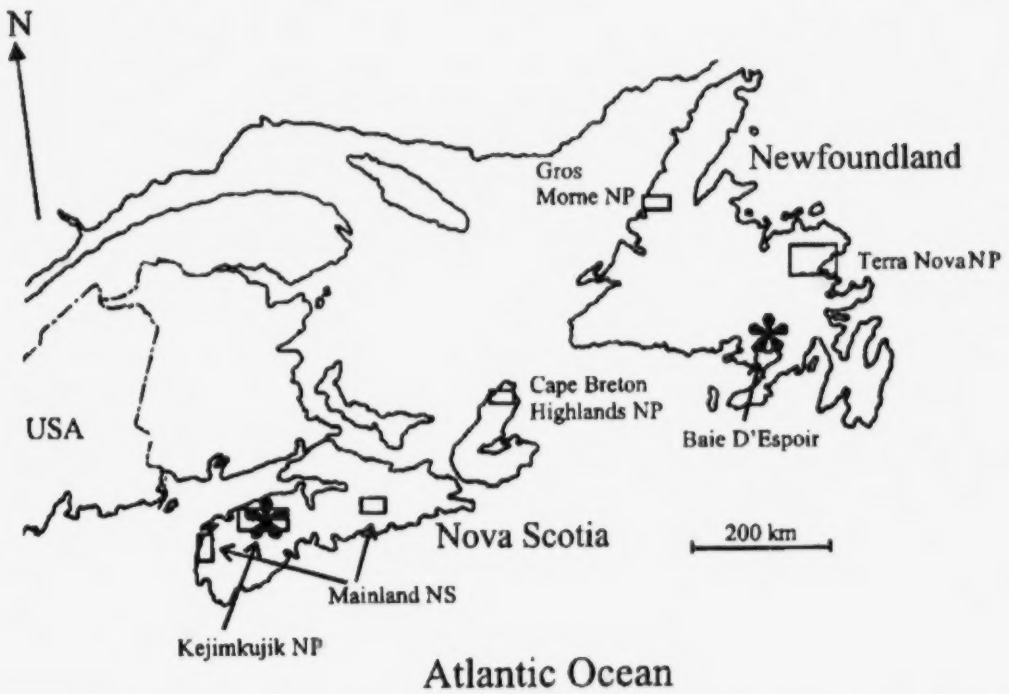

Figure 1. Location of study region in relation to the rest of North America. The rosettes identify the CAPMoN atmospheric sampling site locations.

produce comparable results as the earlier method tended to underestimate DOC by approximately 25% (Koprivnjak *et al.*, 1995). Because of this, we did not do a trend analysis on that data set, even though organic acidity is quite important in these waters.

Two precipitation sampling stations in Environment Canada's, Atmospheric Environment Service (AES) CAPMoN network, were located in the lake sampling regions: Kejimkujik in Nova Scotia and Baie D'Espoir in Newfoundland (Figure 1). Samples were collected and analyzed using standard AES protocols. Wet deposition data was summarized to produce annual volume-weighed concentrations and deposition calculations (Ro *et al.*, 1998).

As most of these sites are within 100 km of the Atlantic Ocean, seaspray can be an important component of the precipitation and lake water chemistry. Chloride (Cl^-) in water can be used as a tracer of the seaspray effect as it is not a common constituent of bedrock minerals or soils. Assuming that all Cl^- measured is of marine origin, and assuming that the standard seawater $Cl^-:SO_4^{-2}:Na^+:Ca^{+2}:K^+:Mg^{+2}$ ratios apply (Watt *et al.*, 1979), we use them to identify the fraction of these ions which are from seaspray and remove them from the total value. This gives an accurate picture of ion movement caused by acidification or normal weathering.

A number of methods have been used in the past to attempt to analyze water quality trends. However, due to problems associated with data autocorrelation and

seasonal cycles, the analysis of trends in water chemistry data sets has been shown to be best done with non-parametric methods (Berryman *et al.*, 1988; Hirsch and Slack, 1984). The methods may not be as statistically powerful at Box-Jenkins analysis (Clair and Whitfield, 1983), or as some linear regression methods (e.g. Sirois, 1993) but have been found to be robust and requiring few assumptions regarding data distribution.

We used a decision tree method suggested by Cluis *et al.* (1989) to decide which non-parametric methods were most suited to the types of data we had collected. Basically, three tests were found suitable for detecting the existence of trends in our data. The series which were calculated to show persistence (autocorrelation) (approximately 20% of series) were analyzed using the Spearman/Lettenmaier approach (Lettenmaier, 1976). The series which didn't show data persistence, but showed seasonality (about 30% of series) were analyzed using the Kendall seasonal approach (Hirsch and Slack, 1982), while those which showed neither seasonality nor persistence (approx. 30%) were analyzed using the standard Kendall test (Hirsch and Slack, 1982). These methods were used for all trend analyses reported in this article, including the earlier works with which we compare our new results.

We analyzed data using two time windows. First, we calculated trend statistics for 1983 to 1997 data sets from the 36 Nova Scotia (NS) and 27 Newfoundland (NF) lakes for which we had complete series. We then analyzed the data from the newer 31 NS lakes which were sampled from 1989 to 1997. We then reanalyzed the data from the 36 NS and 27 NF sites using only the 1989 to 1997 portions of the data. We also analyzed the annual ion deposition results (CAPMoN data) for trends using the same statistical methods described above.

In order to determine if there were regional tendencies for each variable, we compared the numbers of increasing versus decreasing trends for each lake. We arbitrarily decided that, for example, if more than twice as many statistically significant trends showed an increase as opposed to a decrease over a certain period of time, we therefore assumed that the overall regional direction was increasing. If the number of increasing and decreasing trends were roughly equal, we assumed no regional trend. We also obviously assumed that sites which showed no trend direction did not disprove the null hypothesis of no change.

3. Results and Discussion

3.1. Atmospheric Deposition

Using our non-parametric approach, SO_4^{-2} deposition data showed a measurable decrease from 1983 to 1997 in NS and in NF (Figure 2, Table I). From 1983 to 1997, SO_4^{-2} deposition dropped from 324 to 214 equiv ha^{-1} in NS and from 218 to 140 equiv ha^{-1} in NF. With this longer-term change in SO_4^{-2}, we therefore expected some decreases in H^+ deposition. This partially happened, as the non-parametric

approach showed Kejimkujik deposition to decrease significantly only from 1989 to 1997 (Table I, Figure 2). Newfoundland H^+ deposition showed no statistical trend (Table I) either in the total or in the partial data series.

No trends could be detected in NO_3^- deposition at the monitoring sites, which seems to match the fact that North American production has not changed very much (Brook, 1997). One factor noted elsewhere which might explain the lack of a significant decrease in H^+ at both sites would be an increase in atmospheric base cations. There were, however, no trends in C_b at either site.

3.2. Lake chemistry and trends

The ability of a catchment to deal with acid precipitation is dependent on the composition of its bedrock and soils. At one extreme, lakes found in highly calcarous catchment basins will be well buffered against acid deposition, and may actually get higher pH and ANC values due to enhanced release of carbonates if deposition rates are high enough (Kilham, 1982). At the other extreme, lakes in basins with no carbonate buffering capacity should be very sensitive to changes in deposition and should quickly reflect reductions or increases in acid deposition.

As noted above, the lakes in the network were selected to have low carbonate buffering and low pH values. Figure 3 shows the percent distribution of pH, ANC, DOC and Ca^{+2} from the 2372 samples collected in the NS lakes and the 754 samples collected in NF during the study period. These show a number of the network's geochemical features. pH values are quite low and are lower in NS than in NF. Median pH calculated from all the samples collected in NS was 5.2, while it was 6.0 for the NF sites. The regional differences in pH values were matched by those of ANC. Median ANC was 0.3 mg L^{-1} in NS, while the NF value was 1.5 mg L^{-1}. Seasalt corrected Ca^{+2}, the main component of the total base cations had a median value of 0.8 mg L^{-1} in NS, and 2.2 mg L^{-1} in NF.

We also see that seasalt corrected SO_4^{-2} in the region is relatively low compared to elsewhere in North America (Figure 4) with a median value of 2.4 mg L^{-1} in NS, and 1.2 mg L^{-1} in NF. These can be compared to a median value of 5.4 mg L^{-1} in Ontario lakes (Jeffries, 1997). These low values also show that over most of the network, there cannot be much of a geological contribution of SO_4^{-2} to water chemistry.

Many lakes in the study region are close to the Atlantic Ocean and therefore receive seasalts contained in aerosols blown in by winds. Chloride is used as the main tracer of this effect and is seen to be more significant in NS than in NF (Figure 4). Marine-based Na, whose concentration can be calculated using Cl as a tracer, is thought to be involved in weathering reactions in coastal regions (Norton and Kahl, in press). However, we did not find regional trends in Cl concentrations, so we can assume that though Cl may have an impact on weathering, this particular effect did not change over the course of the study. Moreover, because of its sparceness,

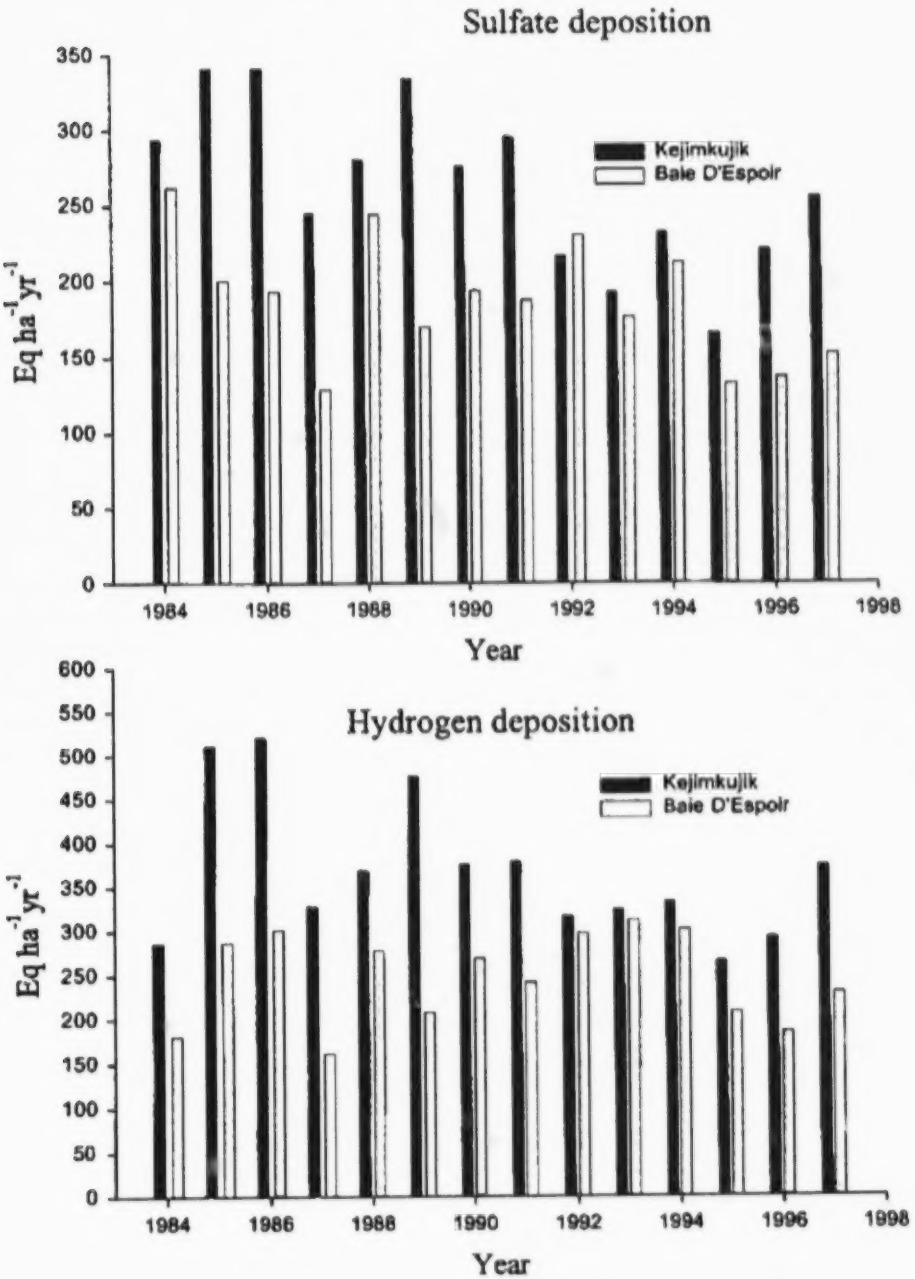

Figure 2. Hydrogen and sulfate deposition at Kejimkujik, Nova Scotia (NS) and Baie d'Espoir, Newfoundland (NF).

TABLE I

Deposition trend analysis results at the regional CAPMoN sites

	H^+		SO_4^{-2}		NO_3^-		Base cations	
	1984–1997	1989–1997	1984–1997	1989–1997	1984–1997	1989–1997	1984–1997	1989–1997
Kejimkujik	NC[a]	⇓	⇓	NC	NC	NC	NC	NC
Baie D'Espoir	NC	NC	⇓	NC	NC	NC	NC	NC

[a] NC denotes no change.

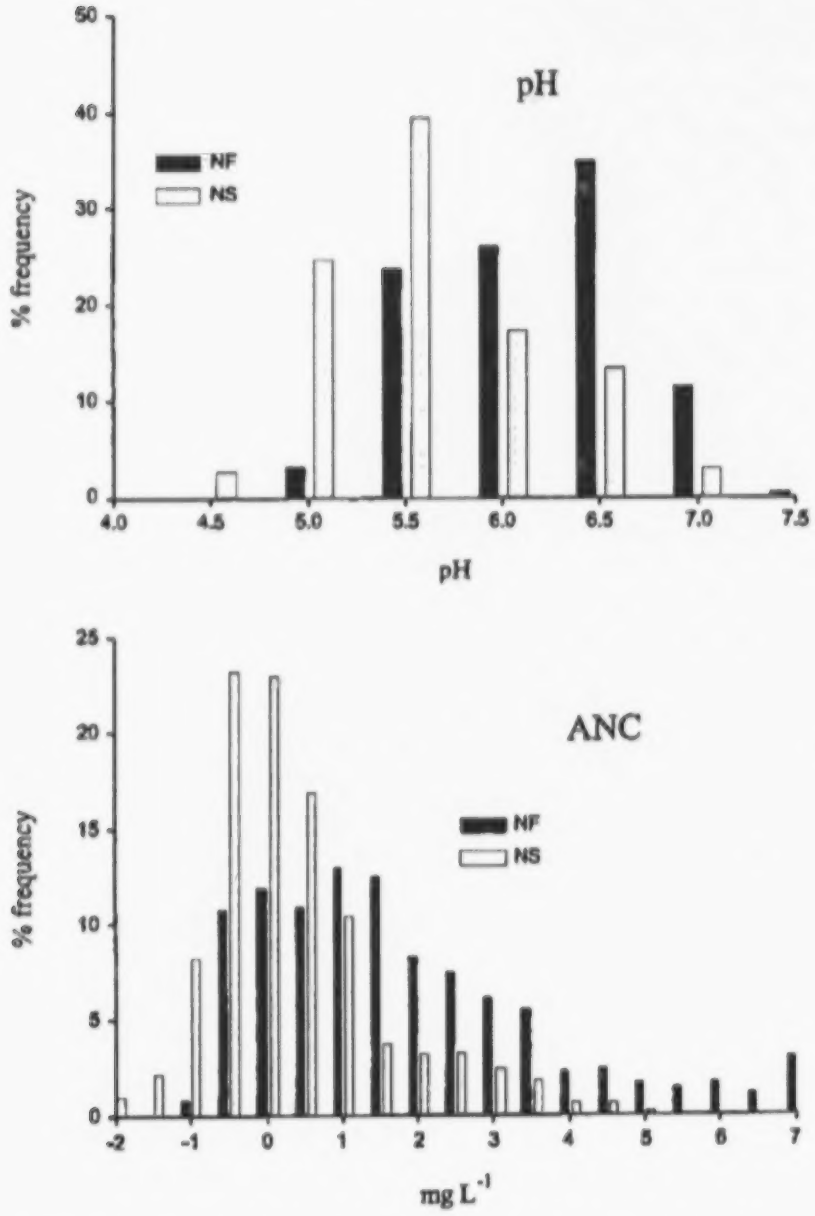

Figure 3a. Frequency distribution of sample values for pH, DOC, ANC, and seasalt corrected Ca^{+2} in both sampling regions.

these data are not suitable for allowing us a better understanding of this particular phenomenon.

Two main points can be ascertained from these data. First, the Nova Scotia sites are much more sensitive to, or have been more affected by acidification than those in NF. Overall, buffering capacity is almost non-existent in NS as is shown by the

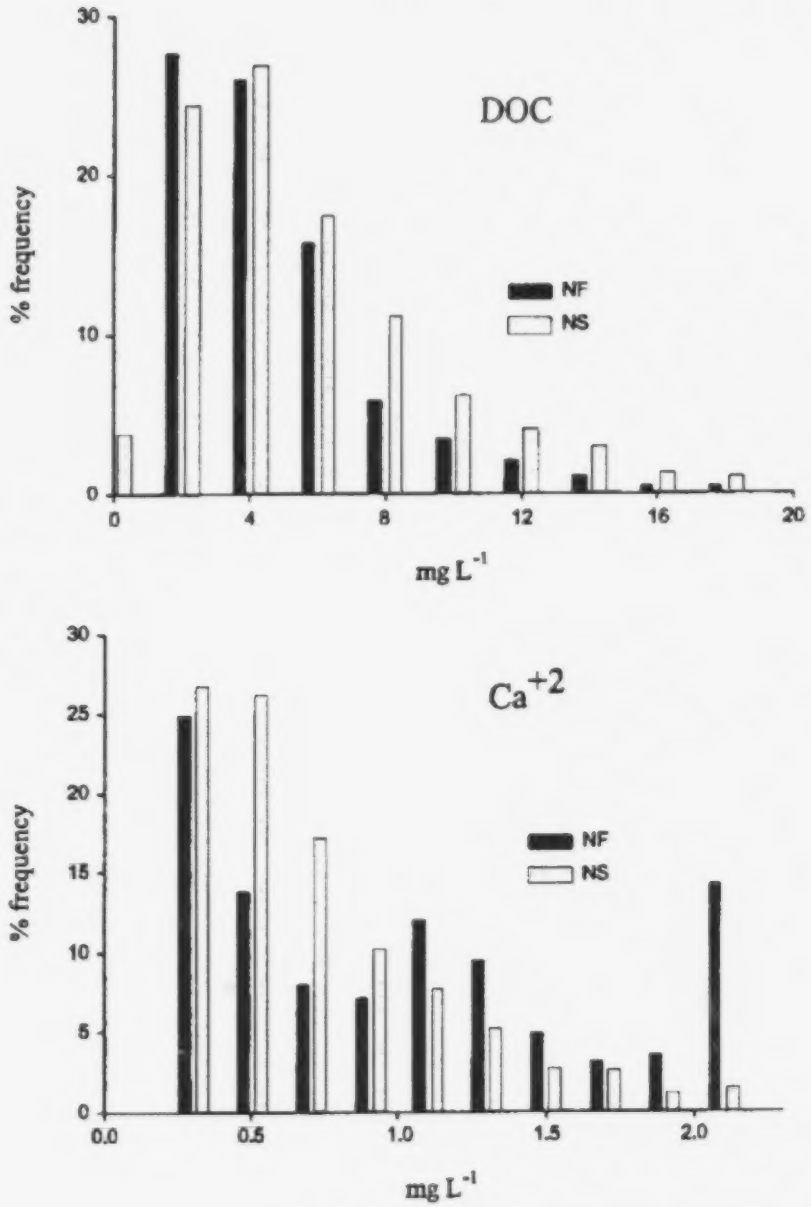

Figure 3b. (continued)

very low ANC and Ca^{+2} values. This is reflected in the pH. Secondly, even though NS sites are lower in acid neutralization capacity than those in NF, the latter are still very low compared conditions in Europe or elsewhere in North America. These conditions simplify the analysis of trend conditions in the regions as the regional water chemistry does not involve complex chemistry except for the organic anion contribution.

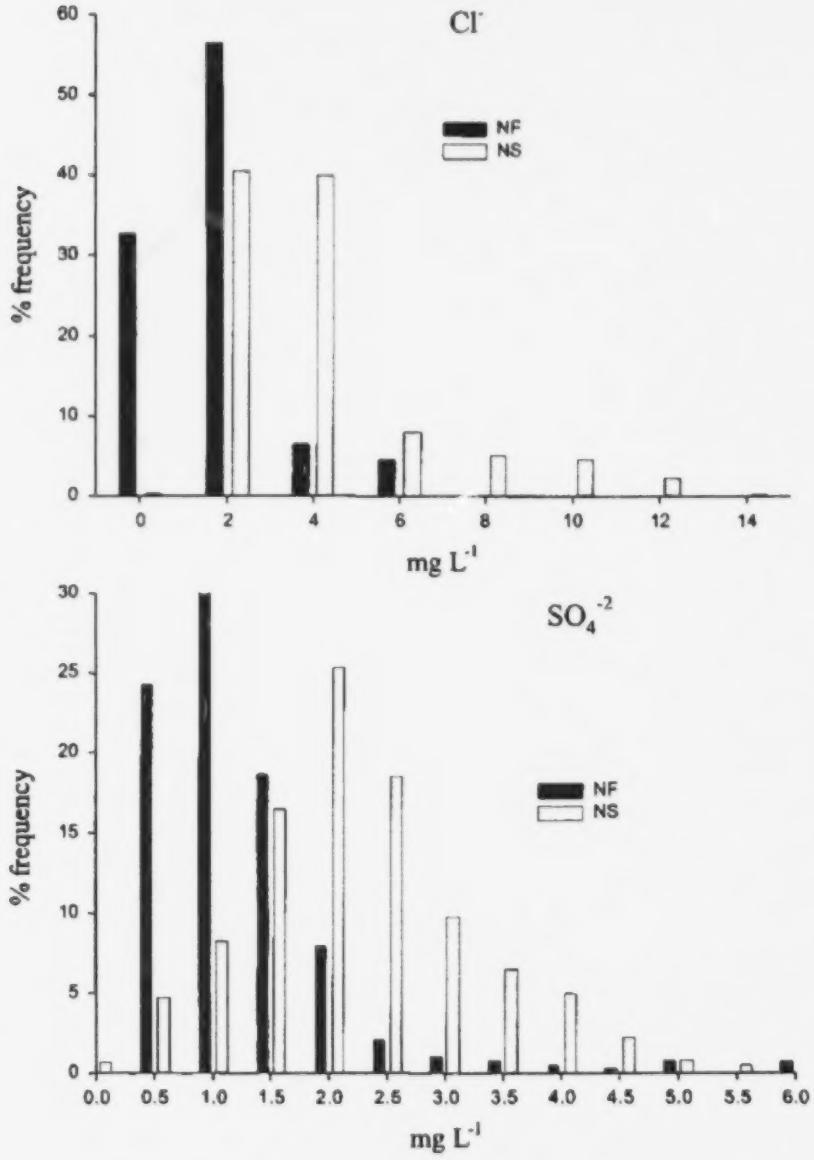

Figure 4. Frequency distribution of sample values for seasalt corrected SO_4^{-2} and Cl^- in both sampling regions.

We noted a general decrease of lake SO_4^{-2} trends in both NF and NS (Table II, Figure 5). Eighteen of 32 lakes in NF (56%) and 16 of 36 (44%) in NS showed decreasing values over the whole series. Seventeen of 29 (59%) in NF and 56 of 67 lakes (84%) in NS showed decreasing SO_4^{-2} trends in the 1989–1997 portion of the record. The lakes showing the changes were well distributed throughout the region (Figure 5). Lake SO_4^{-2} thus showed the pattern we expected with the decrease in

TABLE II

Regional trends in lake chemistry acidification variables for Atlantic Canada. The numbers are the number of lakes in each category. The 'up' and 'down' numbers are where significant changes were measured. The bold data are this study's results. The unbolded are results from previous analyses

	Up	Down	No		Up	Down	No
H^+				sulfate (SO_4^{-2})			
Newfoundland				Newfoundland			
1983–1991	1	4	28	1983–1991	6	5	22
1983–1994	4	0	26	1983–1994	3	8	19
1983–1997	**4**	**0**	**23**	**1983–1997**	**0**	**18**	**9**
1989–1997	**3**	**0**	**26**	**1989-1997**	**0**	**17**	**12**
Nova Scotia				Nova Scotia			
1983–1991	1	3	34	1983–1991	13	1	24
1983–1994	0	1	44	1983–1994	0	6	39
1983–1997	**1**	**1**	**34**	**1983–1997**	**0**	**16**	**20**
1989–1997	**9**	**2**	**53**	**1989–1997**	**0**	**54**	**10**
ANC				base cations (C_b)			
Newfoundland				Newfoundland			
1983–1991	16	0	17	1983–1991	5	0	28
1983–1994	1	2	27	1983–1994	0	8	22
1983–1997	**2**	**0**	**25**	**1983–1997**	**2**	**0**	**24**
1989–1997	**0**	**1**	**28**	**1989–1997**	**0**	**2**	**27**
Nova Scotia				Nova Scotia			
1983–1991	13	1	24	1983–1991	3	2	33
1983–1994	8	2	35	1983–1994	1	17	33
1983–1997	**5**	**3**	**28**	**1983–1997**	**4**	**4**	**28**
1989–1997	**3**	**6**	**55**	**1989–1997**	**1**	**15**	**48**

deposition, though the regional trend was stronger over the last few years of the record in NS.

Over the period when the monitoring program has been operating (1983–1997), lake H^+ concentrations did not reflect the reduced SO_4^{-2} deposition (Table II). NF lakes showed H^+ increasing in four lakes, and none decreasing. The remaining 23 lakes showed no trends. NS sites showed little in the way of H^+ trends over this time, as one site showed increased concentrations, one decreased, and the

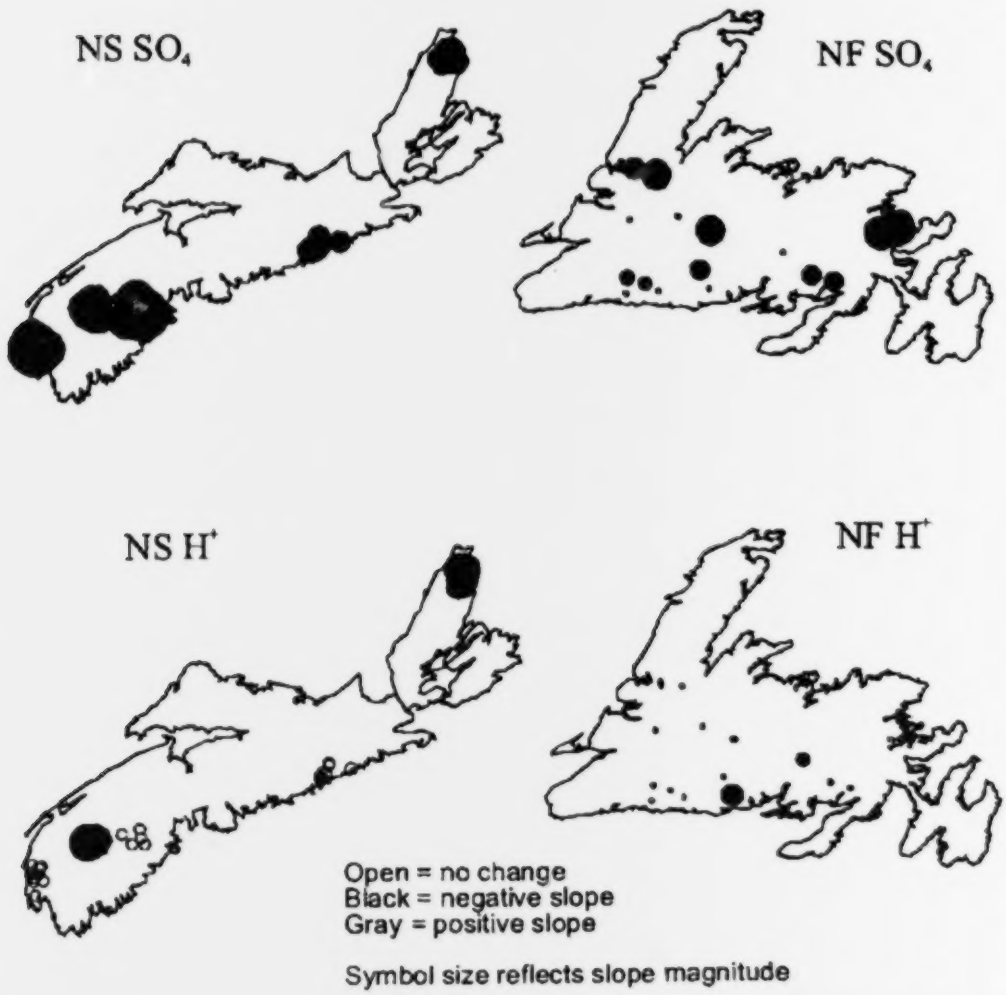

Figure 5. Distribution of SO_4^{-2} and H^+ trends in both NS and NF for the 1989–1997 data. The slopes are calculated using linear regression and are reflected in the relative size of the circles.

remaining 34 showed no change. In the 1989–1997 time window, we measured no change from the longer-term results in the NF lake trends, as three of the original four with increases, also showed increases in H^+, and none showed any other trend. NS lakes however, showed a major change in trend directions. Nine sites showed an H^+ increase, while only two showed decreases. The lake increases were distributed throughout NS and were not confined to just one area (Figure 5).

Only a few lakes in NF showed ANC trends using either the total or late time windows. In NS, on the other hand, the lakes showed some increase over the 1983–1997 period, but this was a pattern which was reversed over the 1989–1997, when six lakes showed decreases and only three had increases, corroborating the H^+ change, but contradicting the SO_4^{-2} decrease.

Base cation concentrations showed little change over the length of the 1983–1997 record in either NF or NS. Examination of 1989–1997 in Nova Scotia however, indicates that 15 lakes (22%) showed decreasing concentrations in line with decreased weathering (e.g., Figure 6). Two showed increases and 48 had no change. As with SO_4^{-2} and H^+, C_b shows a large change in trends in the latter part of the NS record. Only two lakes show a C_b decrease in the shorter NF series.

3.3. ANALYSIS OF TIME WINDOW TRENDS

Our data clearly show the importance of a phenomenon which was explored by Ehrman and Clair (1995). They showed that the data window used to study trends often made a significant difference on whether or not these could be detected and could also affect the direction of that trend. In other words, using longer data sets will often obscure shorter trends occurring within the series. It is therefore important to clearly define the objectives of the analysis in order to better interpret the results. In our case, as we were interested in determining if emission controls were making an impact on water chemistry, the shorter series were clearly more useful in seeing how basin geochemistry was behaving. The longer time series, on the other hand, incorporated a great deal of geochemistry which occurred before the period where enhanced emission controls were instituted.

SO_4^{-2} deposition at the two extremes of the region suggest that most of the decrease in this variable occurred from 1984 to 1989, as the 1989 to 1997 portion of the record showed no change. The lake data from Newfoundland show the same type of trend, though H^+ is increasing in a number of lakes in the latter portion of the NS and NF records (Figure 5). This is in contrast to the few decreasing trends we measured with the 1983–1991 record, when H^+ decreased somewhat in Nova Scotia and Newfoundland.

C_b trends in NS show a decrease over the last portion of the record in NS and no trend from 1983 to 1997 (Table II). C_b decreased from 1983 to 1994 and showed no change in the 1983–1991 analysis. Overall, there seems to be a short-term base cation decrease in NS. In NF, there was a weak tendency of lakes to show an increase in C_b from 1983 to 1994. However, there was a large C_b decrease in NF from 1983 to 1994, and an increase from 1983 to 1991. Trends in this region were not consistent over the different time windows. The dampened changes in Newfoundland could be explained by the fact that acid deposition is quite low in this region and that anthropogenic weathering may no longer be stronger than natural weathering processes. With its lack of change in ANC and C_b NF may therefore be close to a 'background state' as far as critical acid loads are concerned.

Finally, ANC showed few consistent patterns in both recent short and long-term NS and NF data. There was a strong increase in ANC in the earliest sampling period (1983–1991) for both regions, though this either was either dampened or reversed over the longer term. In our data set, ANC trends are inconsistent and seem to be easily changed from one direction to another.

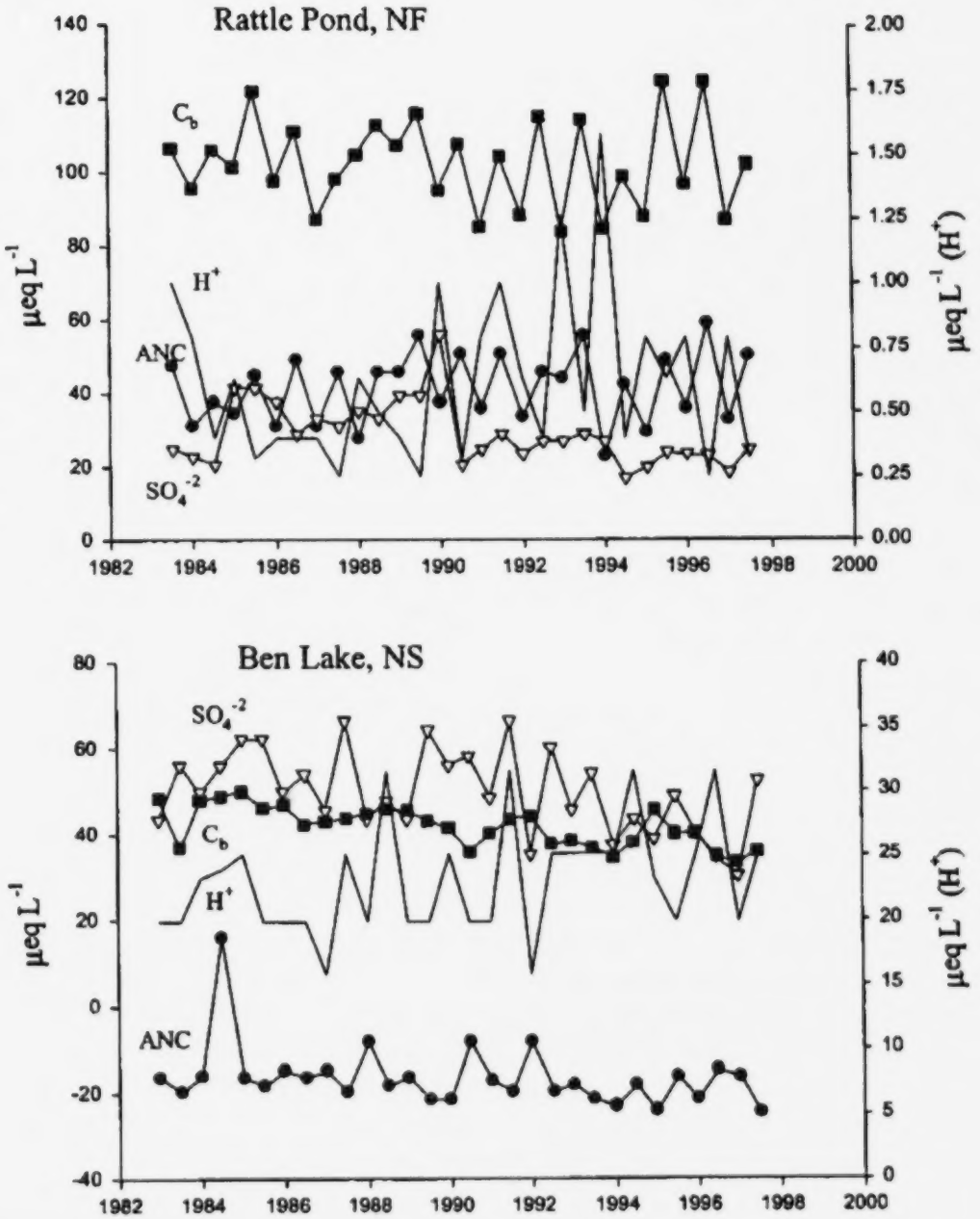

Figure 6. Lake chemistry changes for for two typical sites. There are no significant trends in Rattle Pond ANC, Cb, and H+ and a decrease in SO_4^{-2}. There are significant decreases in Ben Lake SO_4^{-2}, C_b and ANC. This site also shows an increase in H^+.

Overall, an analysis of time window results for all variables allows us to see that there can be short-term trends within long-term series. H^+, SO_4^{-2}, ANC and C_b all show differences in trend directions between the earliest analyzed series (1983–1991) and the latest series (1989–1997). Therefore, it is clear that we can lose a great deal of information if we analyze long series without considering short-term changes.

3.4. GEOCHEMICAL INTERPRETATION

In order to try to better understand the factors driving the chemistry, we applied an electroneutrality approach to our data. Equation (1) describes the general relationship between the ionic constituents in natural waters (Stumm and Morgan, 1996). We should then expect the changes in trends measured in the different variables to conform to the electroneutrality law:

$$\sum C_b - \sum C_a = [ANC] = [HCO_3^-] + 2[CO_3^{-2}] + [Or^-] + [OH^-] - [H^+], \quad (1)$$

where $\sum C_b$ (sum of base cations) includes Ca, Mg, K, Na, $\sum C_a$ (sum of acid anions) includes SO_4^{-2}, NO_3^-, Cl^-. HCO_3^- is bicarbonate, CO_3^{-2} is carbonate, OH^- is the hydroxyl ion and Or^- is the organic anion component, which is important in waters with DOC values >5 mg l^{-1}. Deposited H^+ from atmospheric H_2SO_4 weathers minerals in bedrock and soils to release calcium, magnesium, potassium or sodium, e.g.,

$$\underset{\text{(calcium feldspar)}}{CaAl_2Si_2O_8(s)} + 2H^+ + H_2O + SO_4^{-2} = Ca^{+2} + \underset{\text{(kaolinite)}}{Al_2Si_2O_5(OH)_4(s)} + SO_4^{-2} \quad (2)$$

(Schnoor and Stumm, 1986).

As atmospheric H_2SO_4 deposition decreases, two things should happen. First, SO_4^{-2} should decrease in waters draining the lake basins. Secondly, as there should be less weathering occurring, fewer base cations such as Ca^{+2} (e.g., Equation (2)) will be released from the soils and bedrock and dissolved into streams and lakes. In our region, SO_4^{-2} and C_b decrease as theory would suggest, especially in NS. pH and ANC should therefore not begin improving in these basins until weathering from mineral acids associated with SO_4^{-2} is lower than that from the natural weathering (Reuss *et al.*, 1987).

Our results do not completely follow the expected pattern however, as H^+ increased and ANC decreased in Nova Scotia over the 1991–1997 period, when they should have remained stable or have gone in opposite directions. The other main H^+ source in these waters is organic acidity which suggested to us that DOC in lake waters could have risen during the study period, causing an increase in natural acidity. Unfortunately, the DOC data could not be used in the trend analysis to confirm this hypothesis due to a change in analytical methods which occurred in 1993 (see the Methods section).

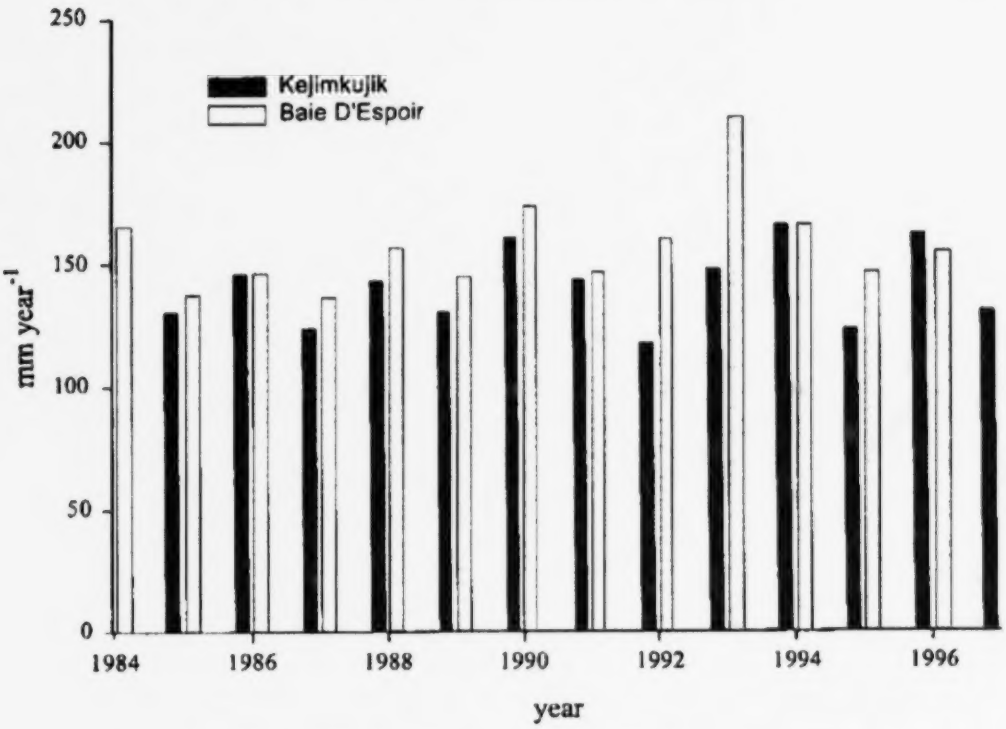

Figure 7. Total annual precipitation at the study sites.

In order to try to deal with the organic acidity issue indirectly, we assessed the factors which control regional DOC concentrations. Clair and Freedman (1986) and Clair *et al.* (1994) have shown that in this region, DOC concentrations are inversely correlated to precipitation. This is due to a DOC concentration-dilution relationship which is common in these temperate systems. We therefore studied precipitation trends in our two regions, to see if they had decreased in the latter part of the record. This at least would suggest that changing climate variables might have an influence on organic acidity. Analysis of precipitation trends at the CAPMoN sites over the 1983–1997 and 1991–1997 periods showed no significant trends however (Figure 7), so that changes in organic acidity cannot be inferred from the available climatic data. This lack of precipitation trend also cannot support the hypothesis advanced in other regions (e.g. Dillon *et al.*, 1997) that periodic droughts can affect the release of SO_4^{-2}, as these conditions did not occur here over the sampling period. However, it must again be kept in mind that these data are collected only twice yearly. A good assessment of SO_4^{-2} release from basins should only be done using data from basins with more frequent sample collection.

Our results partly match those of Clow and Mast (1999) who reported on data from five streams of the USGS Hydrologic Benchmark Network in the northeastern United States. Their study showed generally decreasing trends in acid deposition. Like us, they found that SO_4^{-2} and C_b tended to decrease in the streams. Unlike us,

they found pH and ANC relatively unchanging. Stoddard *et al.* (1999) found that generally, SO_4^{-2} and C_b decreased in most regions of North America. However, they also found significant ANC decreases in the New York State and in the US Midwest. Our surprising results are therefore most likely caused by the combination of unique mineral buffering and organic acidity conditions found in the study region.

The results from widely separated sites receiving varying amounts of SO_4^{-2} suggest that the path to ecosystem recovery from acidification is far from being simple or direct. Our atmospheric trend results show that SO_4^{-2} decreased mostly at the beginning of the record, while lake SO_4^{-2} and its companion weathering products decreased near the end. This is also shown by Clow and Mast (1999) as well as Blaser *et al.* (1999) who call it a 'memory effect'. Singh (1984) showed that soil adsorption and release of SO_4^{-2} in glaciated, acid soils such as ours, is controlled by a number of factors such as moisture, redox conditions and pH, which ensure that there is not a simple relationship between deposition and release. Moreover, plant uptake and release of SO_4^{-2} is poorly quantified in this region (Oja and Arp, 1997) and may also have a role in basin dynamics.

Our results confirm that because of drainage basin retention of major weathering byproducts and tracers, further reductions in the atmospheric deposition of SO_4^{-2} will most likely not be immediately reflected in pH and ANC, but will take some time to be reflected in basin geochemical outputs. We also see that measured increases in acidity and decreases in ANC are difficult to reconcile with the decrease in SO_4^{-2}. This could be caused by changing climatic conditions which would affect organic acid concentrations or also due to marine salt influences which these data do not allow us to assess. A better DOC data set, a surrogate for organic acidity, is currently being collected, and should help us resolve part of this problem in the future.

These results clearly show that despite the introduction of significant control measures, acid deposition is still a problem for Nova Scotia's waters. The decrease of SO_4^{-2} and C_b in regional waters tells us that the emission reductions are having some impact. However, pH and ANC which are key to aquatic life, are not improving. These results lead to the conclusion that critical loads in this region are still being exceeded.

Acknowledgements

We thank the Warden staff at Cape Breton National Park in Nova Scotia, at Gros Morne and Terra Nova National Parks in Newfoundland for sampling lakes for us. The authors also thank the staff of the Environment Canada Laboratory in Moncton, New Brunswick for their high quality analytical work.

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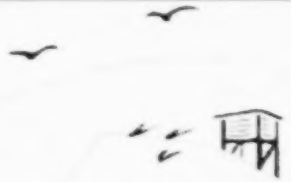

Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Lake Sampling and Analytical Methods

Lake Study Data:
SELECT LAKE · Go

Lakes were selected using a number of criteria. As the lake distribution in both Nova Scotia and Newfoundland was not random, we did not select lakes randomly from a grid. Instead, we looked for areas where lakes, uneffected by development were naturally grouped. This allowed us to sample a greater number of sites, as there were logistical and cost advantages to selecting lakes which were close to each other.

Nova Scotia lake clusters were identified in the Yarmouth area of the southwest (1983- present), Kejimkujik National Park, in central NS (1983-present), the New Germany area of NS (1990 - present), the Eastern Shore of NS (1990 - present), Cape Breton Highlands National Park in the extreme northeast of the Province (1990 - present). Newfoundland lakes were sampled around Gros Morne National Park (western part of the Island) and Terra Nova National Park in the east. A number of other sites were sampled throughout the Island of Newfoundland based on the availability of samplers of convenience.

Samples were usually collected from a helicopter in the middle of the lakes. Every ten lakes, a set of triplicate samples were collected and evaluated to ensure that laboratory analyses were consistent.

Analytical Methods and Procedures

Once collected in the field, the samples were shipped to Environment Canadas Analytical Laboratory in Moncton, New Brunswick. This chemistry laboratory is fully accredited by the Standards Council of Canada/Canadian Association (http://www.caeal.ca/) of Environmental Analytical Laboratories (SCC/CAEAL) for all relevant organic and inorganic parameters. The laboratories participate in performance evaluation round robins for these parameters twice a year, and undergo a site evaluation once every two years. The laboratory has also participated in Environment Canadas acid precipitation quality control/quality assurance program from the beginning in 1983 to the present. A wealth of documented information is available in the form of hard copy reports for this program. Methods used over the years may be assessed to establish comparibility within and between various laboratories as methods and laboratory operations evolved.

For further information, contact the laboratory analysts: Guy Brun or Art Cook at the Environment Canada Atlantic Regional Laboratory, PO Box 23005, Clement_Cormier Av., Moncton, NB E1A 6S8, Canada, ph +1 506 851 6606, fax +1 506 851 6608, or guy.brun@ec.gc.ca and art.cook@ec.gc.ca

Parameter analytical methods are described below:

Colour (apparent) - initially the visual comparison method was employed where sample colour is compared to a set of colour standards. The method was later automated by incorporating samples in a flow through system and measuring color intensity in a colorimeter. Color measurements can be compared to dissolved organic carbon.

Specific conductance - initially was measured manually using a standard conductivity probe. The procedure was later automated.

TOC/DOC - persulfate digestion before 1994 and high temperature combustion method after. The method was changed after published work (Koprivnjak , J.F., J.G. Blanchette, R.A. Bourbonniere, T.A. Clair, A. Heyes, K.R. Lum, R. McRae, T.R. Moore, 1995, The underestimation of concentrations of dissolved organic carbon in freshwaters. Water Research 29: 91-94) revealed that the original method underestimated DOC concentrations by 15-20%. Some care must then be taken when using the DOC data in trend assessment. Colour may be an acceptable substitute in some cases.

Aluminum (Al), Manganese (Mn) and Iron (Fe) - direct aspiration with atomic absorption spectroscopy (AAS) for most of the series. 1996/97 and 1999 samples were analyzed using an inductively coupled plasma - optical emission spectrometer (ICP-OES) and inductively coupled plasma - mass spectrometer (ICP-MS) for Mn and Fe. 1998 samples were done using the AAS approach.

Acid Neutralization Capacity - potentiometric titration with strong acid, using Gran function, through 2 endpoints was sometimes used from 1989-92 on waters with pH values higher than 6.0.

pH - automated potentiometric procedure using a combination pH electrode.

NO2/NO3- automated procedure based on the colorimetric/ cadmium reduction method, used from 1982 to 1990, then nitrate was determinded by ion chromatography (IC).

Total Nitrogen - colorimetric analyses on an autoanalyzer with UV digestion.

SO4 - ion chromatography method, though waters low in DOC were sometimes analyzed using the colorimetric methyl thymol blue method until 1989. This method was known to overestimate concentrations in waters with DOC values greater than 6 mg/L (Kerekes , J., Howell, G., Pollock, T. 1984. Problems associated with sulfate determination in colored, humic waters in Kejimkujik National Park, Nova Scotia (Canada). Verh. Internat. Verein. Limnol. 22: 1811-1817.)

Calcium (Ca) and Magnesium (Mg) - analyzed by direct aspiration - atomic absorption spectroscopy, and later automated using the same technique.

Chloride (Cl) - determined by specific ion electrode until 1986, then by IC.

Sodium (Na), and Potassium (K) - samples analyzed on an autoanalyzer using a flame photometer. The same method was used over the entire period.

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Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

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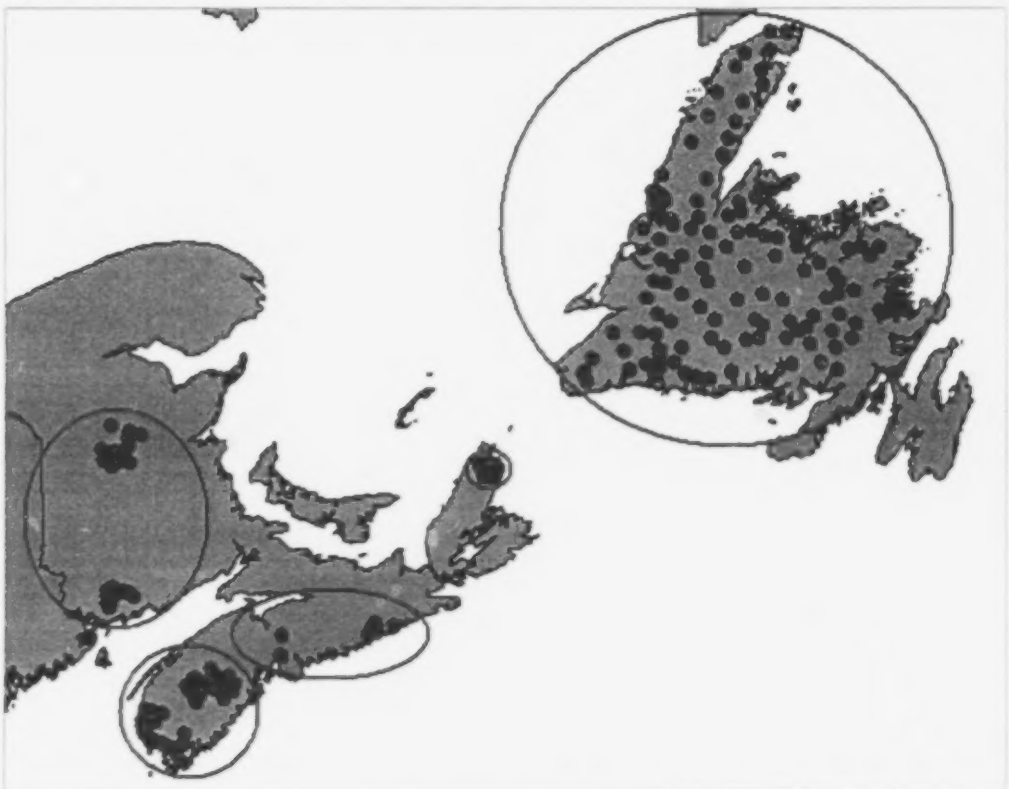
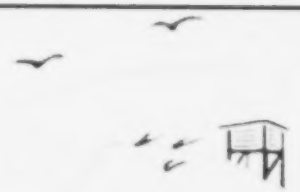
Lake Sampling and Analytical Methods

Lake Study Data:
SELECT LAKE Go





Réseaux de monitorage des pluies acides au Canada atlantique: mises à jour 1982-2003

Échantillonage des lacs et méthodes analytiques

Lake Study Data:

Choisir un lac · Allez

Le choix des lacs se fait en fonction d'un certain nombre de critères. Comme les lacs ne sont pas distribués selon un mode aléatoire en Nouvelle-Écosse et à Terre-Neuve, on ne les a pas choisis au hasard avec un quadrillage. On a plutôt cherché les zones non aménagées, où l'on trouvait des regroupements naturels de lacs. On a ainsi pu échantillonner un plus grand nombre de sites étant donné les avantages, sur le plan de la logistique et des coûts, qu'il y a à choisir des lacs peu éloignés les uns des autres. En Nouvelle-Écosse, on a repéré des concentrations de lacs dans la région de Yarmouth (sud-ouest de la province; 1983 à aujourd'hui), dans le parc national Kejimkujik (centre de la Nouvelle-Écosse; 1983 à aujourd'hui), dans la région de New Germany (1990 à aujourd'hui), dans la région de l'Eastern Shore (1990 à aujourd'hui) et dans le parc national des Hautes-Terres-du-Cap-Breton (extrême nord-est de la province; 1990 à aujourd'hui). À Terre-Neuve, on a prélevé des échantillons dans des lacs du parc national du Gros-Morne (partie ouest de l'île) et dans le parc national Terra-Nova (est de l'île). Des échantillons ont été prélevés à un certain nombre d'autres sites à Terre-Neuve selon la disponibilité des échantillonneurs. Les échantillons ont en général été recueillis au milieu du lac, à partir d'un hélicoptère. Tous les dix lacs, on a prélevé des échantillons en triplicat dans le but de vérifier si les résultats des analyses en laboratoire concordaient.

Méthodes d'analyse et procédures

Après prélèvement sur le terrain, les échantillons étaient expédiés au laboratoire d'Environnement Canada à Moncton (Nouveau-Brunswick). Ce laboratoire d'analyse chimique est accrédité par le Conseil canadien des normes et par l'Association canadienne des laboratoires d'analyse environnementale (http://www.caeal.ca) pour les essais sur toutes les variables organiques et inorganiques pertinentes. Les laboratoires accrédités sont soumis deux fois par année à des tests comparatifs inter-laboratoires visant à mesurer leur performance dans l'analyse de ces paramètres, et ils font l'objet d'une évaluation sur place tous les deux ans. Le laboratoire de Moncton participe également au programme de contrôle et d'assurance de la qualité d'Environnement Canada en matière de pluies acides depuis sa mise en place, en 1983. Il existe une documentation abondante sur ce programme, sous la forme de rapports imprimés. On peut évaluer les méthodes employées au fil des ans afin d'établir leur compatibilité au sein d'un laboratoire donné ou d'un laboratoire à l'autre à mesure que les protocoles et les manipulations en laboratoire ont évolué.

Pour plus d'information, veuillez communiquer avec les analystes de laboratoire suivants : Guy Brun ou Art Cook, laboratoire régional de l'Atlantique, Environnement Canada, C.P. 23005, avenue Clément-Cormier, Moncton (Nouveau-Brunswick) E1A 6S8 Canada; téléphone : (506) 851-6606; télécopieur : (506) 851-6608; courrier électronique : guy.brun@ec.gc.ca ou art.cook@ec.gc.ca .

Les méthodes d'analyse des paramètres sont décrites ci-dessous.

Couleur (apparente) — Au départ, on comparait à l'œil la couleur de l'échantillon avec une palette de couleurs standard. Cette manipulation a ensuite été automatisée : on plaçait dorénavant les échantillons dans un système à écoulement continu mesurant l'intensité de la couleur grâce à un colorimètre. La mesure des couleurs peut être comparée au carbone organique dissous.

Conductance spécifique — Au départ, elle était mesurée manuellement grâce à une sonde conductivimètre. Cette procédure a ensuite été automatisée.

COT/COD — Digestion au persulfate avant 1994, et combustion à haute température après. On a changé de méthode après la publication d'un article (Koprivnjak , J.F., J.G. Blanchette, R.A. Bourbonniere, T.A. Clair, A. Heyes, K.R. Lum, R. McRae, T.R. Moore (1995), The underestimation of concentrations of dissolved organic carbon in freshwaters, Water Research 29: 91-94) établissant que la méthode originale sous-estimait les concentrations de COD dans une mesure de 15 à 20 %. Il faut user de prudence lorsqu'on utilise les données sur le COD pour dégager des tendances. Dans certains cas, la mesure de la couleur peut être un substitut acceptable.

Aluminium (Al), manganèse (Mn) et fer (Fe) — Spectroscopie d'absorption atomique (SAA) en aspiration directe pour la plupart des séries de données. Les échantillons de 1996-1997 et de 1999 ont été analysés par spectroscopie d'émission optique avec plasma inductif et spectrométrie de masse avec plasma inductif, en ce qui concerne le Mn et le Fe.

Pouvoir tampon — De 1989 à 1992, on a parfois procédé à un titrage potentiométrique à deux points de virage avec un acide fort, en se servant de la fonction de Gran, pour analyser les eaux dont le pH était supérieur à 6,0.

pH — Méthode potentiométrique automatisée, fondée sur l'utilisation d'une électrode de pH combinée.

NO_2^-/NO_3^- — De 1982 à 1990, procédure automatisée par colorimétrie/réduction au cadmium; après, dosage des nitrates par chromatographie d'échange d'ions.

Azote total — Analyses colorimétriques grâce à un autoanalyseur avec digestion UV.

SO_4^{2-} — Analyse par chromatographie d'échange d'ions quoique, jusqu'en 1989, les eaux contenant peu de COD ont parfois été analysées par colorimétrie au bleu de méthylthymol. On sait que cette méthode conduit à une surestimation des concentrations de sulfates dans les eaux renfermant plus de 6 mg/L de COD (Kerekes , J., Howell, G., Pollock, T. (1984). Problems associated with sulfate determination in colored, humic waters in Kejimkujik National Park, Nova Scotia (Canada). Verh. Internat. Verein. Limnol. 22: 1811-1817.)

Calcium (Ca) et magnésium (Mg) —SAA en aspiration directe; cette procédure a fini par être automatisée.

Chlorures (Cl -) — Dosage à l'aide d'une électrode spécifique jusqu'en 1986, puis par chromatographie d'échange d'ions.

Sodium (Na +) et potassium (K +) — Échantillons analysés grâce à un autoanalyseur avec photomètre de flamme, ceci pendant toute la période de l'étude.

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Échantillonage des lacs et méthodes analytiques

Lake Study Data:
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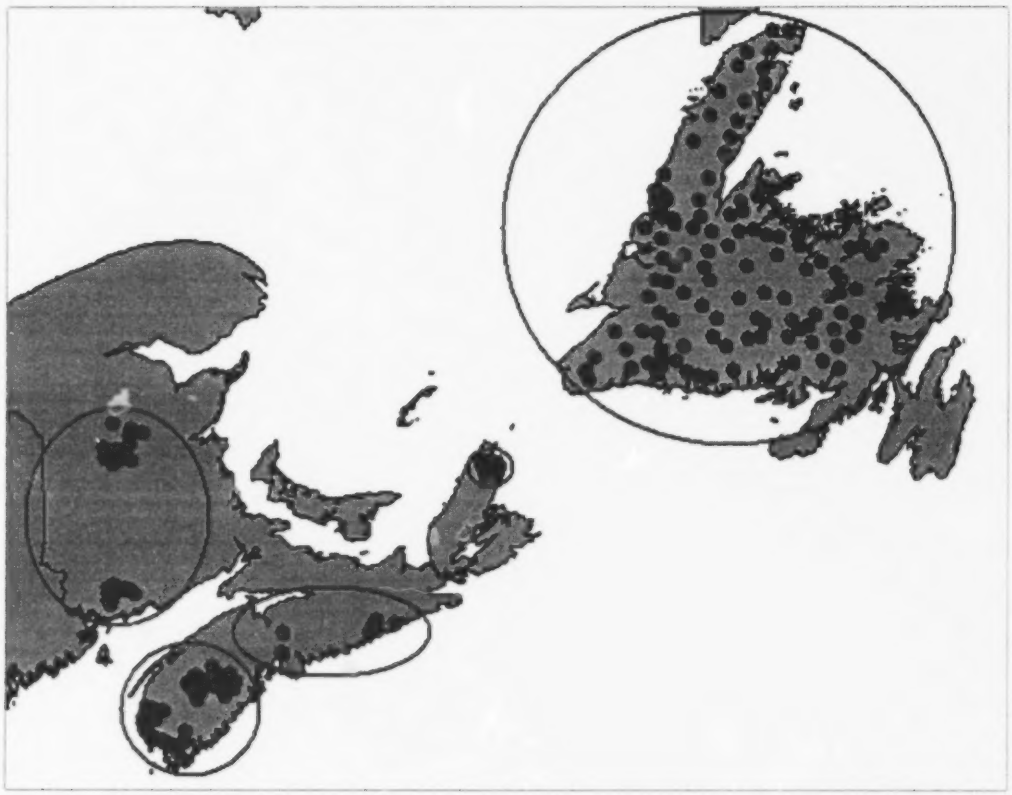

Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

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Lake Sampling and Analytical Methods

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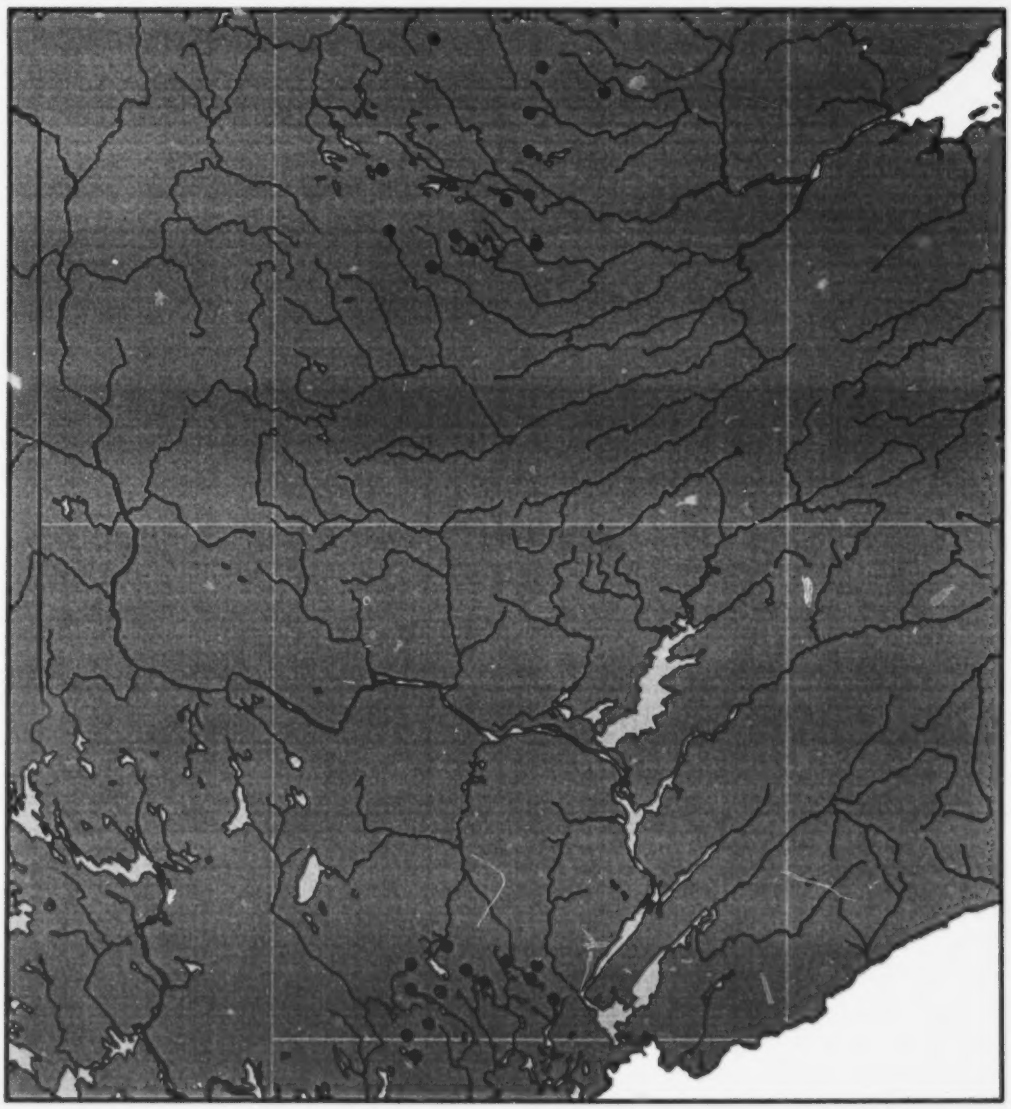
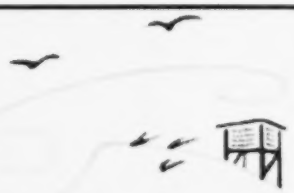
SELECT LAKE Go





Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

A LAKE

- download chemistry data
- view trend data

Station Number:	NB01AM0009
Latitude:	45.4031
Longitude:	-66.5578
Map:	Lake Maps\am0009.jpg
Photo:	Lake Photos\AM0009.jpg
Bathymetry:	
Drainage Basin	
Elevation (m)	175
Lake Area (ha)	45.26
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	3.1
Max Eff Length (km)	1.3
Max Eff Width (km)	0.5
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	

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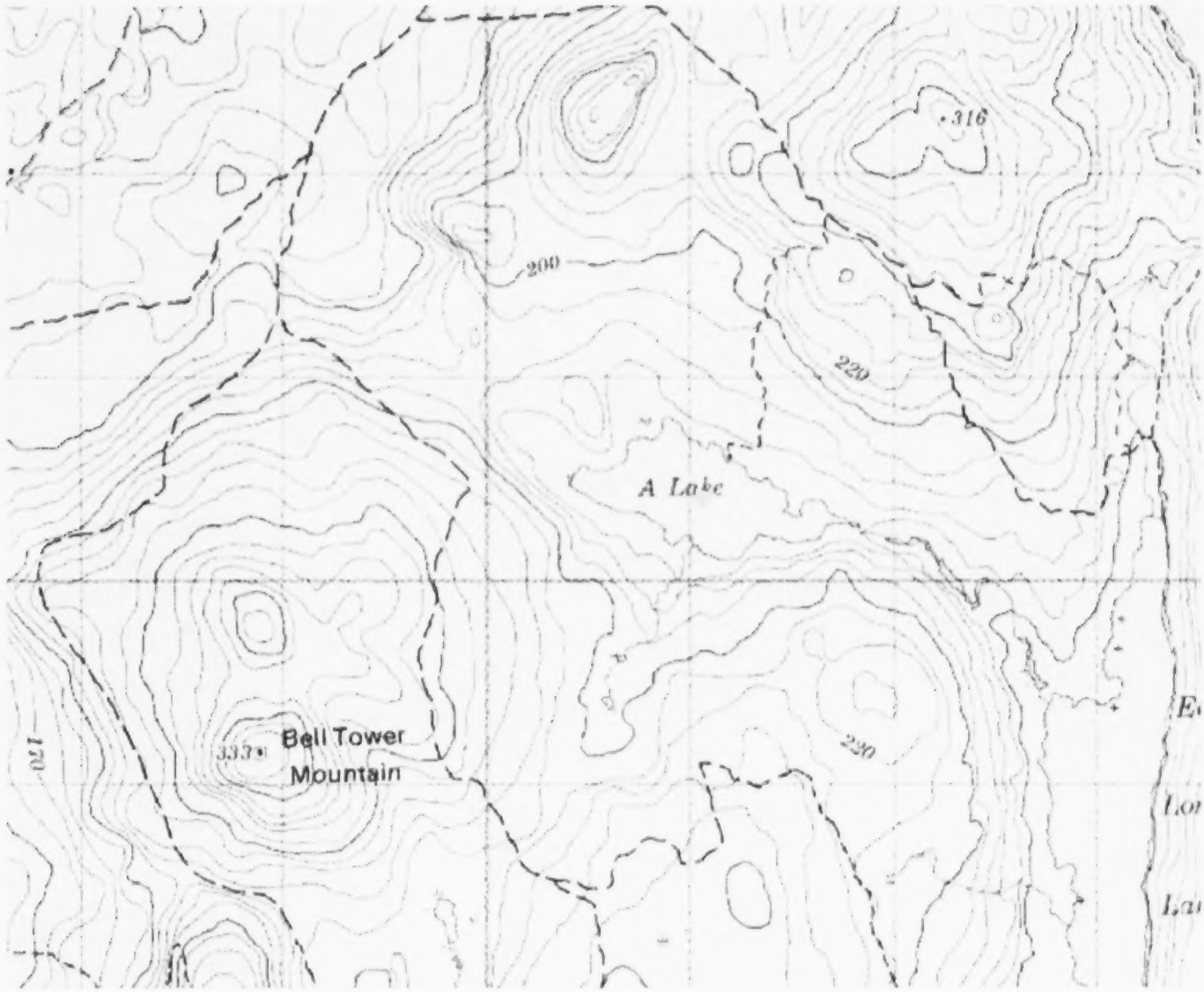
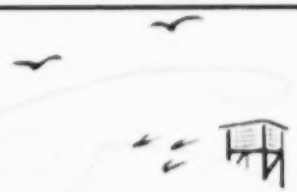

316
200
220
A Lake
Bell Tower
Mountain
230

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)	N_total (mg/l)
NB01AM0009	A LAKE	May-18-2000	7	19.1	3.1	0.02	0.05
NB01AM0009	A LAKE	Sep-22-2000	5	20	2.4	0.02	0.06
NB01AM0009	A LAKE	Jun-01-2001	14	17.2	3.2	0.02	0.04
NB01AM0009	A LAKE	Sep-17-2001	5	20.1	2.5	0.02	0.08
NB01AM0009	A LAKE	May-29-2002	6.5	18.3	2.4	0.02	0.03
NB01AM0009	A LAKE	Sep-18-2002	5	20.1	3.2	0.02	0.09
NB01AM0009	A LAKE	May-08-2003	14	14.8	2.7	0.02	0.03
NB01AM0009	A LAKE	Sep-16-2003	2.5	17.4	2.8	0.01	0.09

Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
-0.15	5.59	1.69	0.27	178	2.67	2.33	0.15	0.88	14.8	0.05
0.71	6.16	1.9	0.27	41.6	2.94	2.26	0.12	1.04	7.56	0.05
-0.52	5.7	1.6	0.28	138.8	2.95	1.7	0.17	0.9	19.7	0.05
0.37	6.1	1.95	0.31	35.5	3.72	1.86	0.1	1.2	4.3	0.05
0.16	5.7	1.76	0.27	121.9	3.2	1.8	0.12	1.26	8.4	0.05
0.83	5.77	1.88	0.26	37.9	3.3	1.8	0.08	1.2	4.4	0.05
-0.6	5.37	1.16	0.13	177.4	2.65	1.02	0.1	1.08	43.2	0.13
0.85	6.07	1.68	0.23	34.1	3.48	1.22	0.07	0.93	4.3	0.03



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

NB01AM0009

- download chemistry data
- view trend data

There is no trend data available

Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

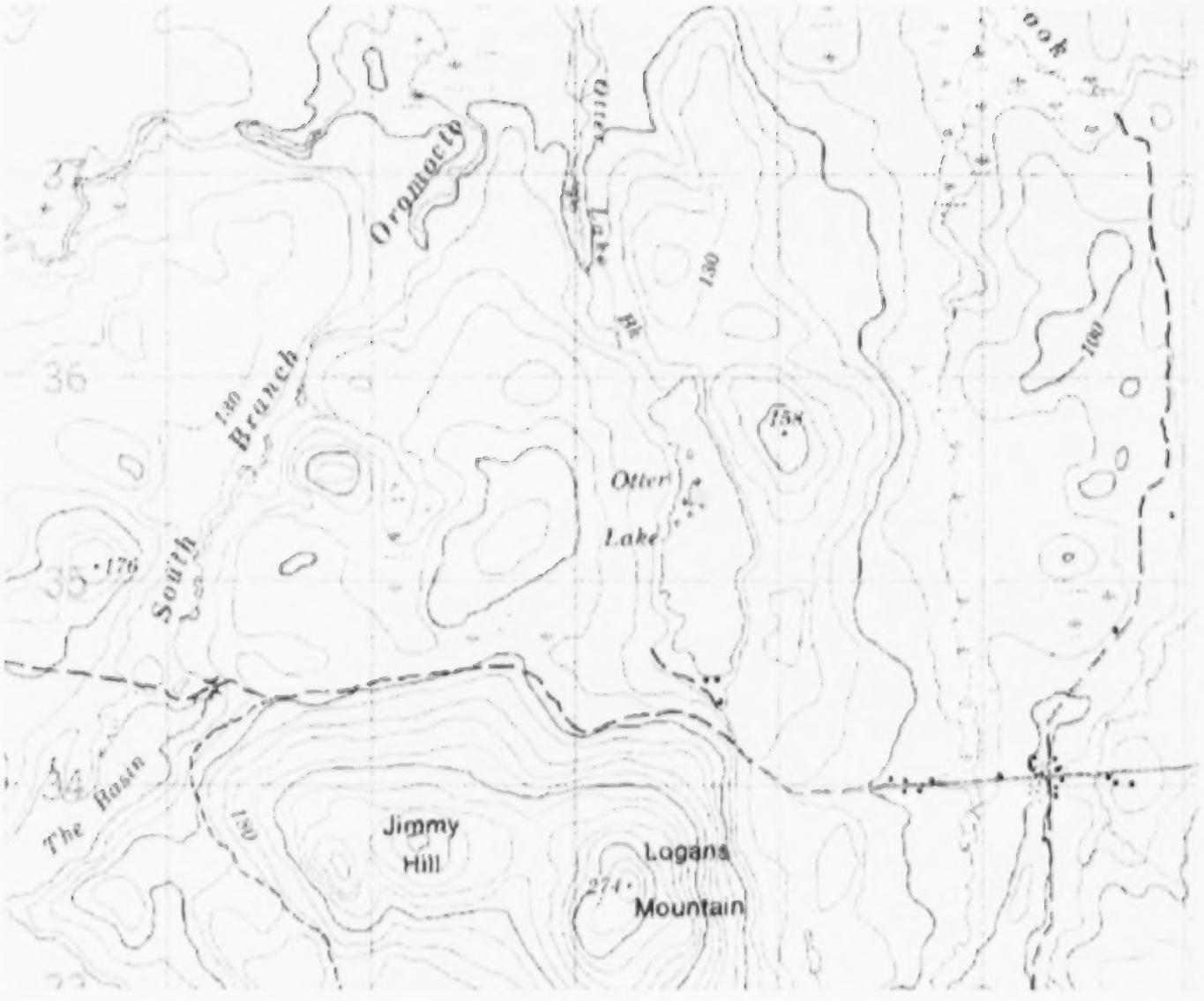
Overview

Map

OTTER LAKE IN MIDDLE OF LAKE

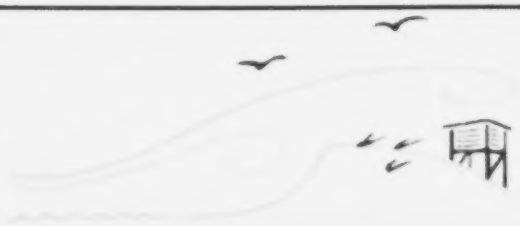
- download chemistry data
- view trend data

Station Number:	NB01AM0015
Latitude:	45.4494
Longitude:	-66.6125
Map:	Lake Maps\am0015.jpg
Photo:	Lake Photos\AQ0015.jpg
Bathymetry:	
Drainage Basin	
Elevation (m)	116
Lake Area (ha)	42.05
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	3.8
Max Eff Length (km)	1.5
Max Eff Width (km)	0.4
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	


Organ
Lake
Otter
Lake
Branch
South
The Basin
Jimmy
Hill
Logans
Mountain
36
35
34
176
158
274
130
100

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)
NB01AM0015	OTTER LAKE IN MIDDLE OF LAKE	May-18-2000	9	19.1	3.5	0.02
NB01AM0015	OTTER LAKE IN MIDDLE OF LAKE	Sep-22-2000	6	19.7	2.8	0.02
NB01AM0015	OTTER LAKE IN MIDDLE OF LAKE	Jun-01-2001	13	18.8	2.5	0.02
NB01AM0015	OTTER LAKE IN MIDDLE OF LAKE	Sep-17-2001	13	20.3	3.2	0.02
NB01AM0015	OTTER LAKE IN MIDDLE OF LAKE	May-29-2002	9.5	18.4	2.7	0.02
NB01AM0015	OTTER LAKE IN MIDDLE OF LAKE	Sep-18-2002	10	19.3	4.1	0.02
NB01AM0015	OTTER LAKE IN MIDDLE OF LAKE	May-08-2003	16	15.9	2.7	0.02
NB01AM0015	OTTER LAKE IN MIDDLE OF LAKE	Sep-16-2003	8	17.7	3.3	0.01

N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.06	0.86	5.89	1.62	0.34	38.7	2.14	2.25	0.16	1.13	11.2	0.05
0.06	2.35	6.55	1.65	0.37	7.4	2.12	2.16	0.16	1.29	54.8	0.07
0.05	1.12	6.5	1.58	0.43	29.2	2.22	2.06	0.19	1.6	20.5	0.05
0.08	2.3	6.6	1.72	0.43	8.6	2.37	2.18	0.2	1.5	35.3	0.05
0.04	1.27	6.33	1.57	0.41	36.8	2.6	1.9	0.17	1.59	14.9	0.05
0.1	2.86	6.5	1.63	0.47	13.3	2.4	1.8	0.17	1.9	43.3	0.06
0.07	0.99	6.15	1.28	0.36	59.2	2.34	1.5	0.14	2.02	17.7	0.08
0.1	2.4	6.46	1.4	0.36	10.3	2.47	1.48	0.16	1.19	29.4	0.06



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

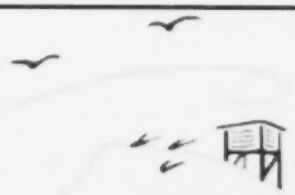
Overview

Map

NB01AM0015

- download chemistry data
- view trend data

There is no trend data available

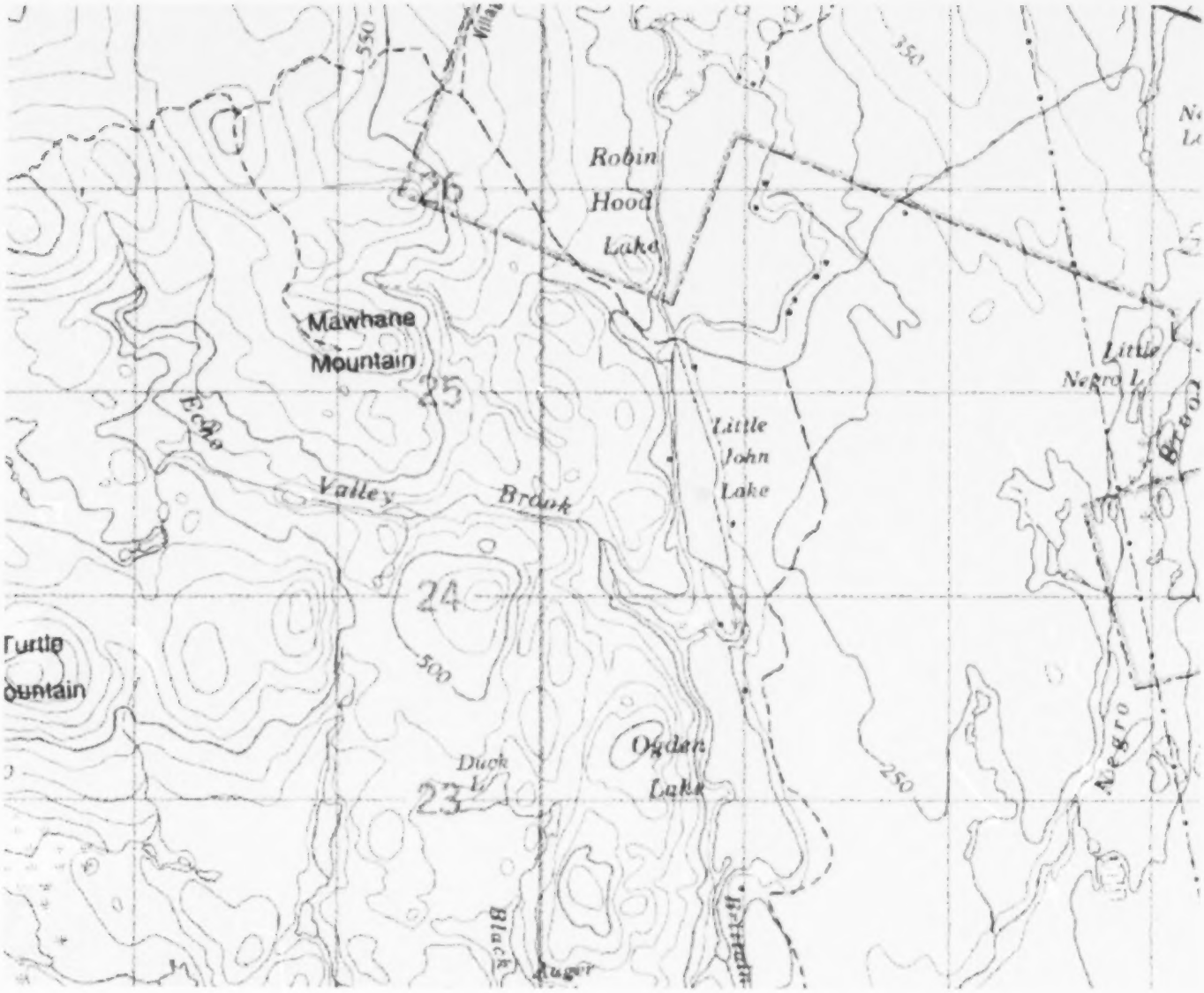


Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

LITTLE JOHN LAKE IN MIDDLE OF LAKE

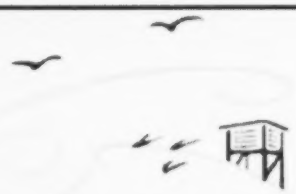
- download chemistry data
- view trend data

Station Number:	NB01AQ0009
Latitude:	45.3444
Longitude:	-66.3086
Map:	Lake Maps\aq0009.jpg
Photo:	Lake Photos\AQ0009.jpg
Bathymetry:	
Drainage Basin	
Elevation (m)	59
Lake Area (ha)	10.8
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	2.1
Max Eff Length (km)	1
Max Eff Width (km)	0.1
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	


Robin
Hood
Lake
Mawhane
Mountain
Little
John
Lake
Valley
Ogden
Lake
Turtle
Mountain
25
24
23
550
500
350
250

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)
NB01AQ0009	LITTLE JOHN LAKE IN MIDDLE OF LAKE	May-18-2000	22.17	19.12	3.83	0.02
NB01AQ0009	LITTLE JOHN LAKE IN MIDDLE OF LAKE	Sep-22-2000	10	19.53	2.6	0.02
NB01AQ0009	LITTLE JOHN LAKE IN MIDDLE OF LAKE	Jun-01-2001	39	17.8	5	0.02
NB01AQ0009	LITTLE JOHN LAKE IN MIDDLE OF LAKE	Sep-17-2001	15	18.25	3.3	0.02
NB01AQ0009	LITTLE JOHN LAKE IN MIDDLE OF LAKE	May-29-2002	28	18.3	4.3	0.02
NB01AQ0009	LITTLE JOHN LAKE IN MIDDLE OF LAKE	Sep-18-2002	17	19.1	4.6	0.02
NB01AQ0009	LITTLE JOHN LAKE IN MIDDLE OF LAKE	May-08-2003	48	15.4	5	0.02
NB01AQ0009	LITTLE JOHN LAKE IN MIDDLE OF LAKE	Sep-16-2003	15.33	16.53	3.83	0.01

N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.06	-0.1	5.45	1.82	0.22	238	2.3	2.48	0.17	0.87	24.8	0.07
0.04	0.5	5.99	1.92	0.24	112.33	2.42	2.43	0.18	0.95	22.8	0.09
0.05	-0.5	5.6	1.73	0.25	230.9	2.37	1.89	0.16	1	24.3	0.05
0.05	0.55	6.1	1.86	0.28	89.2	2.44	1.94	0.16	1.2	17.4	0.07
0.03	0.13	5.5	1.78	0.24	238.7	2.8	1.9	0.18	1.1	22.7	0.05
0.06	1.03	5.9	1.92	0.24	140.6	2.7	2	0.17	1.2	29.2	0.1
0.05	-0.29	5.27	1.33	0.08	255.8	2.25	1.39	0.12	0.68	30.53	0.2
0.06	1.17	6.04	1.56	0.24	110.4	2.38	1.41	0.14	0.88	17.3	0.09



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

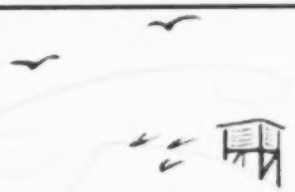
Map

NB01AQ0009

- download chemistry data
- view trend data

There is no trend data available

Homepage | Introduction | Lake Data | Atmospheric Data | Summary Data



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

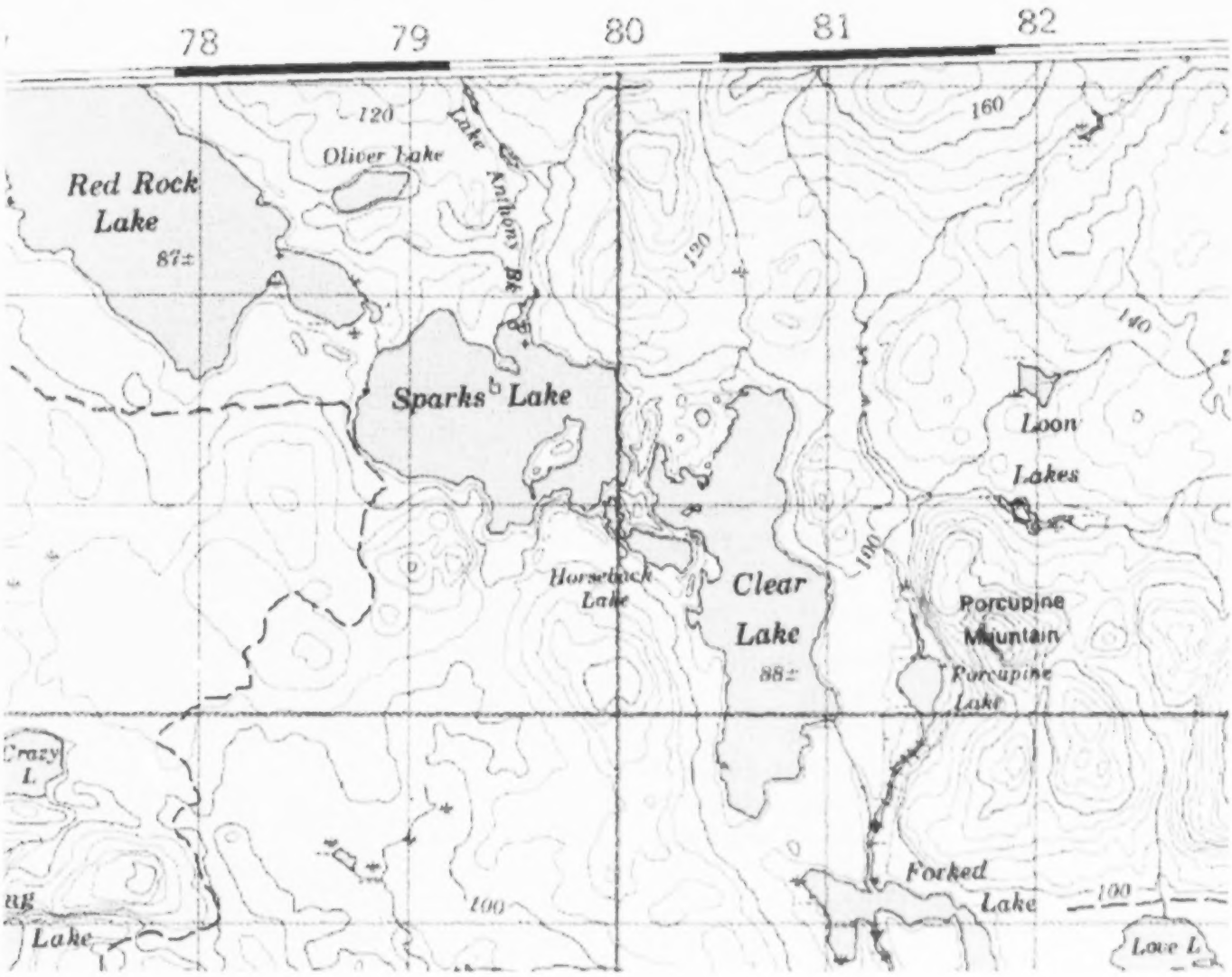
Overview

Map

CLEAR LAKE

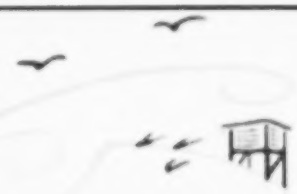
- download chemistry data
- view trend data

Station Number:	NB01AQ0040
Latitude:	45.2331
Longitude:	-66.7
Map:	Lake Maps\aq0040.jpg
Photo:	Lake Photos\AQ0040.jpg
Bathymetry:	
Drainage Basin	
Elevation (m)	85
Lake Area (ha)	83.54
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	5.4
Max Eff Length (km)	2
Max Eff Width (km)	0.7
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	


78
79
80
81
82
120
Oliver Lake
Lake Anthony Bk
Red Rock Lake
87±
Sparks Lake
120
160
140
Loon Lakes
Horsetrack Lake
Clear Lake
88±
100
Porcupine Mountain
Porcupine Lake
Forked Lake
100
Love L.
Crazy L.
Lake

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)	N_total (mg/l)
NB01AQ0040	CLEAR LAKE	May-18-2000	1	19.6	1.1	0.02	0.06
NB01AQ0040	CLEAR LAKE	Sep-22-2000	5	18.7	0.9	0.02	0.03
NB01AQ0040	CLEAR LAKE	Jun-01-2001	15	25.3	2.9	0.02	0.09
NB01AQ0040	CLEAR LAKE	Sep-17-2001	5	19.2	1.5	0.02	0.03
NB01AQ0040	CLEAR LAKE	May-29-2002	5	19.37	1.2	0.02	0.02
NB01AQ0040	CLEAR LAKE	Sep-18-2002	8	19.1	2	0.02	0.06
NB01AQ0040	CLEAR LAKE	May-08-2003	5	19.1	1.6	0.02	0.04
NB01AQ0040	CLEAR LAKE	Sep-16-2003	2.5	19.2	1.8	0.01	0.04

Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.01	6.03	1.77	0.29	24.9	2.94	2.56	0.26	0.88	4.87	0.05
0.01	5.93	1.7	0.27	13	2.92	2.37	0.23	0.88	4.88	0.05
1.58	6.5	2.15	0.41	96.4	3.09	2.7	0.44	2.1	10.6	0.05
-0.05	6	1.7	0.32	10.3	2.95	2.42	0.23	1.1	3	0.05
0.19	6	1.78	0.33	16.77	3	2.5	0.24	1.37	4.67	0.05
0.56	5.95	1.76	0.35	11.2	3	2.5	0.26	1.5	4.2	0.05
-0.05	5.89	1.59	0.29	35.8	2.88	2.45	0.2	1.74	9.2	0.05
0.43	5.97	1.64	0.31	11.2	3.08	2.5	0.23	0.96	2.6	0.03



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

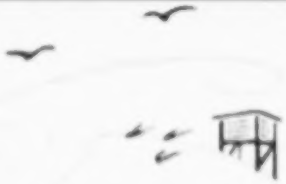
Overview

Map

NB01AQ0040

- download chemistry data
- view trend data

There is no trend data available



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

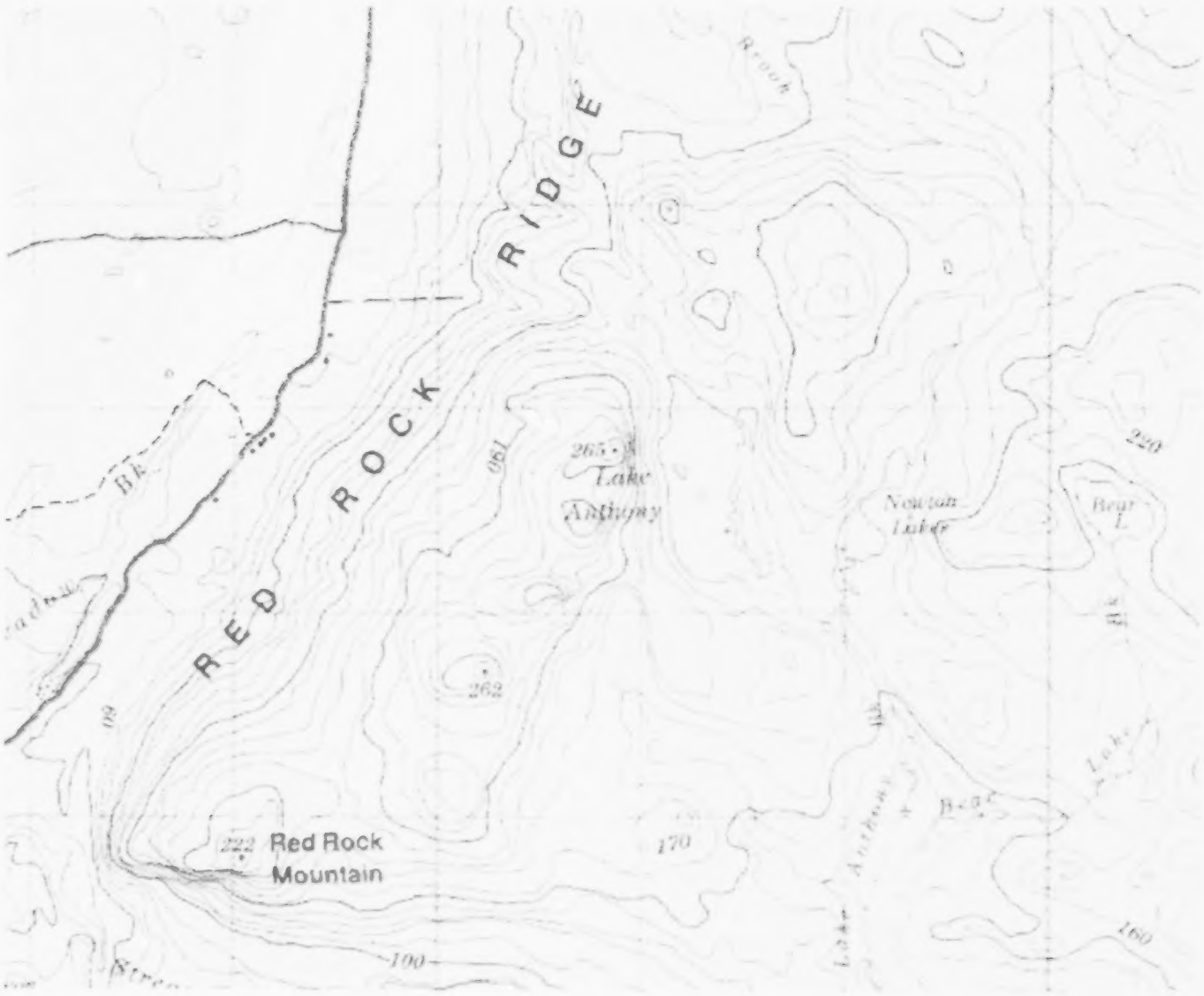
Map

ANTONIA (ANTHONY) LAKE

- download chemistry data
- view trend data

Station Number:	NB01AQ0041
Latitude:	45.2731
Longitude:	-66.7261
Map:	Lake Maps\aq0041.jpg
Photo:	Lake Photos\AQ0041.jpg
Bathymetry:	
Drainage Basin	
Elevation (m)	176
Lake Area (ha)	29.06
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	2.8
Max Eff Length (km)	1
Max Eff Width (km)	0.4
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	

Homepage | Introduction | Lake Data | **Atmospheric Data** | **Summary Data**


RED ROCK RIDGE
Lake Anthony
Newton Lake
Bear L.
222 Red Rock Mountain
262
265
220
170
160
100

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)
NB01AQ0041	ANTONIA (ANTHONY) LAKE	May-18-2000	4	23.8	2.1	0.02
NB01AQ0041	ANTONIA (ANTHONY) LAKE	Sep-22-2000	5	23.3	1.8	0.02
NB01AQ0041	ANTONIA (ANTHONY) LAKE	Jun-01-2001	6.67	22.93	2.53	0.02
NB01AQ0041	ANTONIA (ANTHONY) LAKE	Sep-17-2001	5	23.7	2.2	0.02
NB01AQ0041	ANTONIA (ANTHONY) LAKE	May-29-2002	5	22.9	1.8	0.02
NB01AQ0041	ANTONiA (ANTHONY) LAKE	Sep-18-2002	5	23.5	2.4	0.02
NB01AQ0041	ANTONIA (ANTHONY) LAKE	May-08-2003	8	22.4	2.4	0.02
NB01AQ0041	ANTONIA (ANTHONY) LAKE	Sep-16-2003	2.5	22.3	2.2	0.01

N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.09	0.91	6.37	1.98	0.35	65.5	3.32	2.48	0.25	1.43	6.68	0.05
0.05	1.26	6.35	2.02	0.34	18.8	3.51	2.51	0.28	1.41	5.4	0.05
0.05	0.28	6.37	1.91	0.37	54.7	3.54	2.57	0.28	1.57	4.33	0.05
0.06	0.86	6.3	2.01	0.38	35.7	3.58	2.61	0.28	1.7	7.1	0.05
0.04	1	6.22	2.04	0.37	59	3.5	2.6	0.26	1.8	4.5	0.05
0.11	1.12	6.18	2.06	0.41	34.4	3.6	2.7	0.31	1.9	8.7	0.05
0.07	0.69	5.96	1.87	0.31	104.3	3.38	2.44	0.23	2.18	10.3	0.05
0.07	1.92	6.09	1.92	0.34	47.4	3.63	2.52	0.26	1.23	9.6	0.03

Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

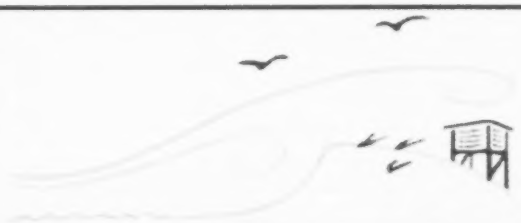
Overview

Map

NB01AQ0041

- download chemistry data
- view trend data

There is no trend data available



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

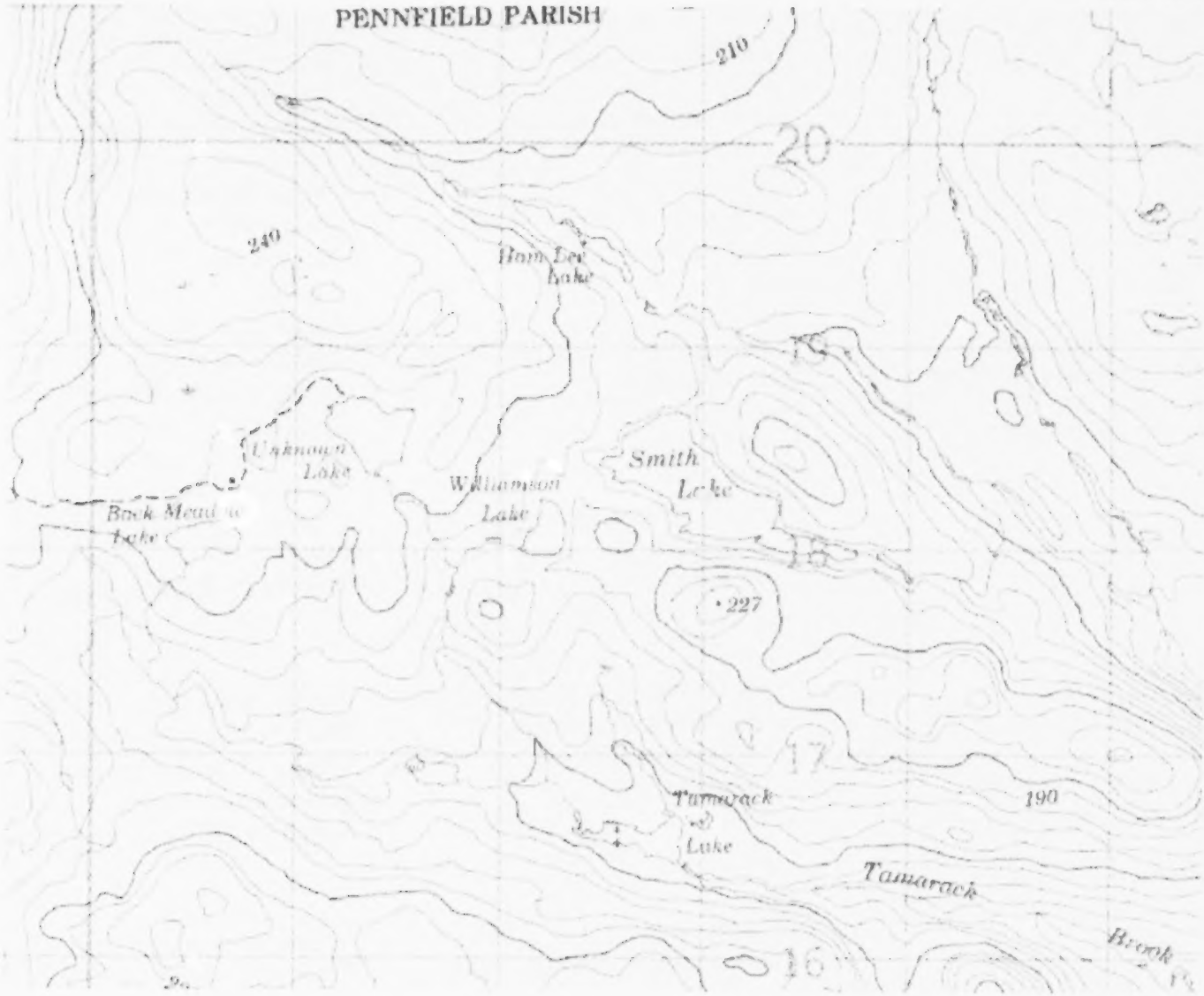
Overview

Map

SMITH LAKE

- download chemistry data
- view trend data

Station Number:	NB01AQ0044
Latitude:	45.2961
Longitude:	-66.665
Map:	Lake Maps\aq0044.jpg
Photo:	Lake Photos\AQ0041.jpg
Bathymetry:	
Drainage Basin	
Elevation (m)	179
Lake Area (ha)	27.53
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	3.1
Max Eff Length (km)	1.3
Max Eff Width (km)	0.4
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	


PENNFIELD PARISH
210
20
240
Ham Lee
lake
Unknown
Lake
Williamson
Lake
Smith
Lake
Back Meadow
Lake
227
17
Tamarack
Lake
190
Tamarack
Brook
16

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)	N_total (mg/l)
NB01AQ0044	SMITH LAKE	May-18-2000	5.5	19.2	2.2	0.02	0.05
NB01AQ0044	SMITH LAKE	Sep-22-2000	35	23.2	6	0.02	0.08
NB01AQ0044	SMITH LAKE	Jun-01-2001	30	20.5	4	0.02	0.06
NB01AQ0044	SMITH LAKE	Sep-17-2001	5	20.6	2.2	0.02	0.05
NB01AQ0044	SMITH LAKE	May-29-2002	5	19.8	1.9	0.02	0.05
NB01AQ0044	SMITH LAKE	Sep-18-2002	5	20.5	2.5	0.02	0.07
NB01AQ0044	SMITH LAKE	May-08-2003	11	19.2	2.6	0.05	0.09
NB01AQ0044	SMITH LAKE	Sep-16-2003	2.5	19.2	2.4	0.01	0.06

Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.15	5.88	1.83	0.24	105	2.7	2.35	0.22	1.01	4.57	0.05
1.89	6.18	2.35	0.28	171	2.24	2.46	0.28	1.33	17.1	0.12
-0.04	5.9	2.03	0.31	157.4	2.75	2.21	0.28	1.3	23	0.07
0.41	6.3	1.89	0.29	19.7	2.92	2.4	0.23	1.4	5.7	0.05
0.46	6.11	1.9	0.28	70.9	2.9	2.4	0.24	1.57	2.8	0.05
1.03	6.22	1.93	0.32	17.83	2.93	2.43	0.25	1.8	12.6	0.05
0.46	5.84	1.63	0.19	141.1	2.72	2.09	0.19	1.84	14.1	0.05
1.28	6.24	1.76	0.27	19.7	2.81	2.13	0.22	1.07	4.7	0.03

Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

NB01AQ0044

- download chemistry data
- view trend data

There is no trend data available

Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

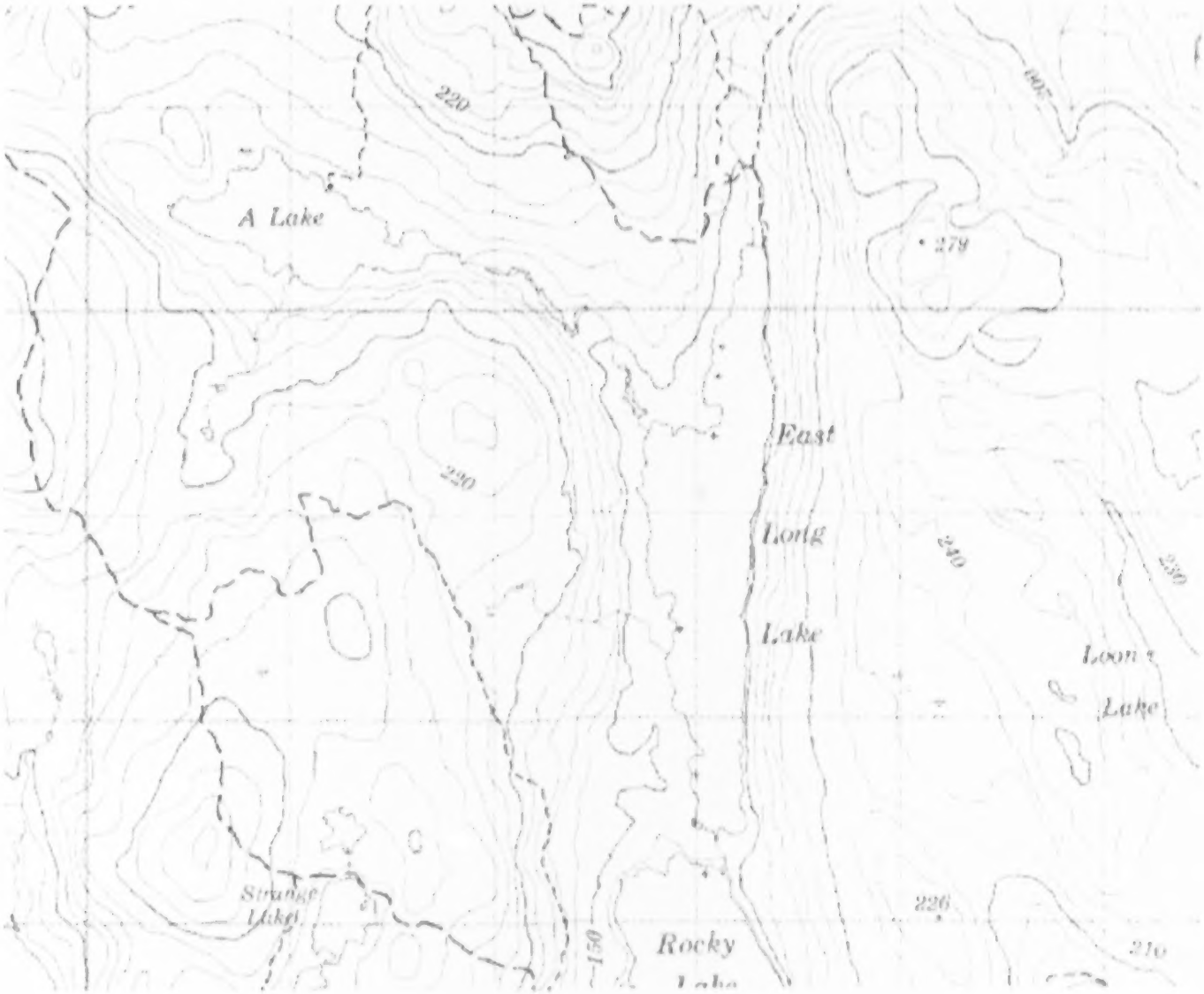
Map

EAST LONG LAKE

- download chemistry data
- view trend data

Station Number:	NB01AQ0056
Latitude:	45.3908
Longitude:	-66.5333
Map:	Lake Maps\aq0056.jpg
Photo:	Lake Photos\AQ0056.jpg
Bathymetry:	
Drainage Basin	
Elevation (m)	146
Lake Area (ha)	93.62
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	6.4
Max Eff Length (km)	2.8
Max Eff Width (km)	0.6
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	

Homepage | Introduction | Lake Data | **Atmospheric Data** | **Summary Data**


220
A Lake
279
East
Long
Lake
220
240
230
Loon
Lake
Strange
Lake
226
Rocky
210

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)	N_total (mg/l)
NB01AQ0056	EAST LONG LAKE	May-18-2000	8	19.2	2.5	0.02	0.06
NB01AQ0056	EAST LONG LAKE	Sep-22-2000	5	19.6	1.6	0.02	0.03
NB01AQ0056	EAST LONG LAKE	Jun-01-2001	9	19	2.2	0.02	0.04
NB01AQ0056	EAST LONG LAKE	Sep-17-2001	5.33	20.42	1.8	0.02	0.04
NB01AQ0056	EAST LONG LAKE	May-29-2002	6	19.3	2.1	0.02	0.03
NB01AQ0056	EAST LONG LAKE	Sep-18-2002	5	20.8	2.6	0.02	0.05
NB01AQ0056	EAST LONG LAKE	May-08-2003	13	18	2.6	0.02	0.06
NB01AQ0056	EAST LONG LAKE	Sep-16-2003	2.5	18.7	2.4	0.01	0.04

Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.22	5.91	1.76	0.25	172	2.68	2.29	0.2	1.03	18.1	0.05
0.82	6.27	1.78	0.26	57.2	2.74	2.22	0.2	1.16	47.3	0.05
0.02	6.1	1.75	0.3	133.9	2.79	2.01	0.2	1.4	18.5	0.05
0.81	6.4	1.81	0.31	28.03	2.97	2.05	0.2	1.53	11.9	0.05
0.47	6.07	1.8	0.27	119.5	3.1	1.9	0.18	1.49	10.8	0.05
1.49	6.26	1.86	0.27	39.9	3.1	2	0.2	1.5	44.8	0.05
0.47	5.79	1.5	0.2	186.1	2.88	1.61	0.14	1.84	33.8	0.06
1.44	6.31	1.62	0.27	27.9	3.05	1.57	0.16	1.16	12.4	0.03

Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

NB01AQ0056

- download chemistry data
- view trend data

There is no trend data available

Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

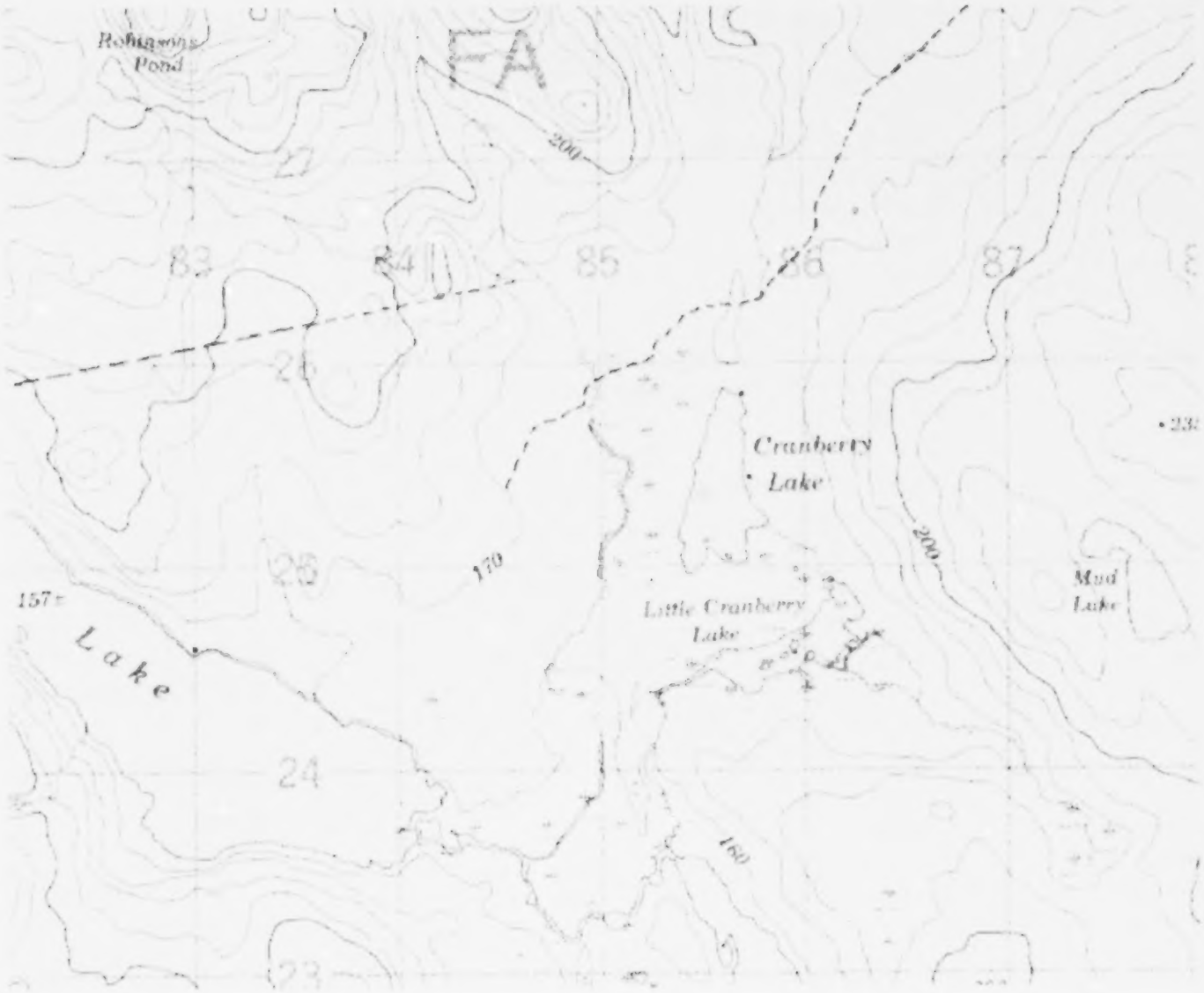
Overview

Map

CRANBERRY LAKE

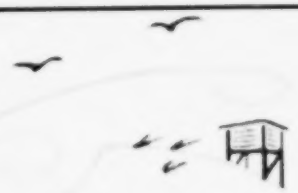
- download chemistry data
- view trend data

Station Number:	NB01AQ0097
Latitude:	45.3592
Longitude:	-66.6306
Map:	Lake Maps\aq0097.jpg
Photo:	Lake Photos\AQ0097.jpg
Bathymetry:	
Drainage Basin	
Elevation (m)	165
Lake Area (ha)	19.59
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	2.1
Max Eff Length (km)	0.8
Max Eff Width (km)	0.3
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	


Robinson
Pond
FA
200
83
84
85
86
87
Cranberry
Lake
170
200
Mud
Lake
Little Cranberry
Lake
157
Lake
24
180

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)	N_total (mg/l)
NB01AQ0097	CRANBERRY LAKE	May-18-2000	36	18.8	5.1	0.02	0.08
NB01AQ0097	CRANBERRY LAKE	Sep-22-2000	23	18.9	3.2	0.02	0.06
NB01AQ0097	CRANBERRY LAKE	Jun-01-2001	50	17.5	4.9	0.02	0.06
NB01AQ0097	CRANBERRY LAKE	Sep-17-2001	23	19.4	3.3	0.02	0.09
NB01AQ0097	CRANBERRY LAKE	May-29-2002	38	19	4.6	0.02	0.06
NB01AQ0097	CRANBERRY LAKE	Sep-18-2002	31	19.4	4.8	0.02	0.12
NB01AQ0097	CRANBERRY LAKE	May-08-2003	57	15.4	5.4	0.02	0.07
NB01AQ0097	CRANBERRY LAKE	Sep-16-2003	18	16.2	3.9	0.01	0.09

Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
-0.69	5.05	1.46	0.26	169	2.17	2.16	0.14	0.74	19.5	0.09
-0.47	5.1	1.52	0.25	132	2.53	2.2	0.17	0.68	20.5	0.09
-1.03	5.2	1.42	0.3	157.5	2.21	2	0.19	0.8	20	0.09
-0.86	5.1	1.59	0.29	127	2.71	2.14	0.18	0.7	20	0.07
-0.41	5.11	1.54	0.29	157.9	2.6	2	0.16	0.91	19.9	0.08
0.01	5.12	1.61	0.32	144.9	2.7	2.1	0.21	0.9	23.7	0.15
-0.53	5.08	1.15	0.14	187.4	1.98	1.54	0.13	0.64	25.1	0.25
0	5.21	1.3	0.27	115.2	2.67	1.69	0.17	0.58	18.3	0.08



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

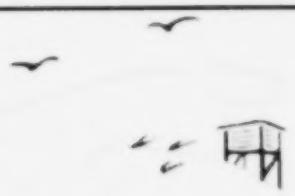
Overview

NB01AQ0097

Map

- download chemistry data
- view trend data

There is no trend data available



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

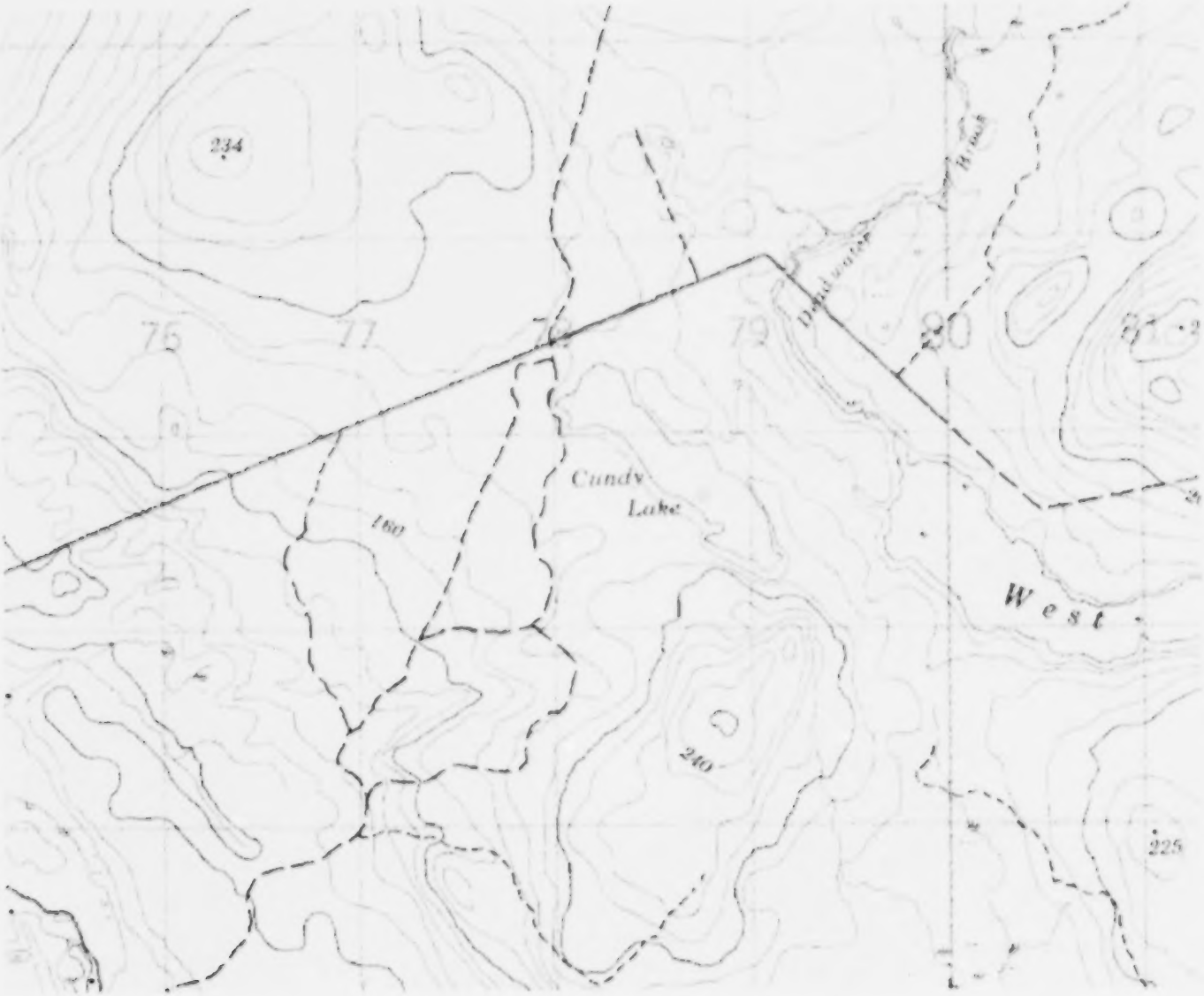
Overview

Map

CUNDY LAKE

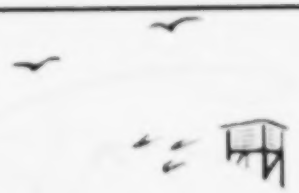
- download chemistry data
- view trend data

Station Number:	NB01AQ0098
Latitude:	45.3639
Longitude:	-66.7167
Map:	Lake Maps\aq0098.jpg
Photo:	Lake Photos\AQ0098.jpg
Bathymetry:	
Drainage Basin	
Elevation (m)	180
Lake Area (ha)	28.37
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	3.2
Max Eff Length (km)	1.4
Max Eff Width (km)	0.2
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	


234
75
77
79
80
Cundy
Lake
West
240
225

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)	N_total (mg/l)
NB01AQ0098	CUNDY LAKE	May-18-2000	5	19.6	3.1	0.02	0.08
NB01AQ0098	CUNDY LAKE	Sep-22-2000	5	18.7	2.2	0.02	0.05
NB01AQ0098	CUNDY LAKE	Jun-01-2001	9	18.6	2.3	0.02	0.05
NB01AQ0098	CUNDY LAKE	Sep-17-2001	5	19.2	2.2	0.02	0.06
NB01AQ0098	CUNDY LAKE	May-29-2002	5	19.1	2.4	0.02	0.04
NB01AQ0098	CUNDY LAKE	Sep-18-2002	5	18.8	2.8	0.02	0.08
NB01AQ0098	CUNDY LAKE	May-08-2003	13	17.5	3	0.02	0.08
NB01AQ0098	CUNDY LAKE	Sep-16-2003	2.5	17.3	3	0.01	0.07

Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0	5.92	1.59	0.34	85.8	2.97	2.34	0.22	1.07	11.8	0.05
0.23	5.91	1.55	0.34	18.8	2.97	2.24	0.22	0.97	31.2	0.05
-0.27	6.1	1.46	0.36	60.4	3.04	2.13	0.23	1.1	20.6	0.05
0.04	6	1.55	0.37	18.5	3.13	2.11	0.23	1.1	19.7	0.05
0.42	5.96	1.55	0.38	61.4	3.3	2	0.2	1.49	13.7	0.05
0.63	5.97	1.56	0.41	26.6	3.3	2	0.23	1.6	35.8	0.05
0.17	5.77	1.34	0.29	118.2	3.05	1.72	0.17	1.67	59	0.06
0.49	5.93	1.39	0.33	20.2	3.26	1.73	0.19	0.92	24	0.03



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

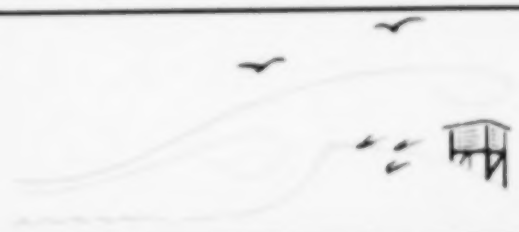
Overview

Map

NB01AQ0098

- download chemistry data
- view trend data

There is no trend data available

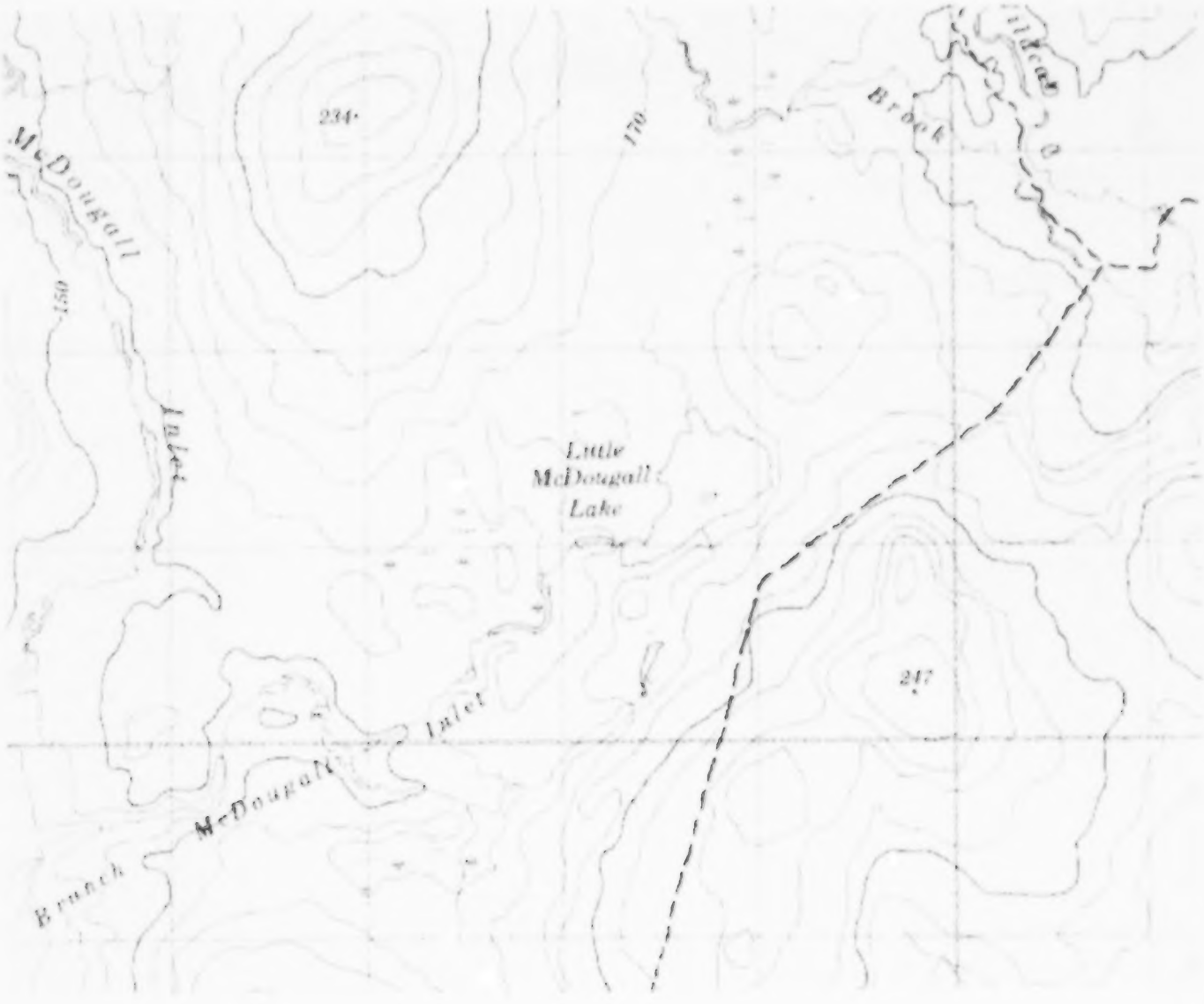


Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

LITTLE MCDOUGALL LAKE

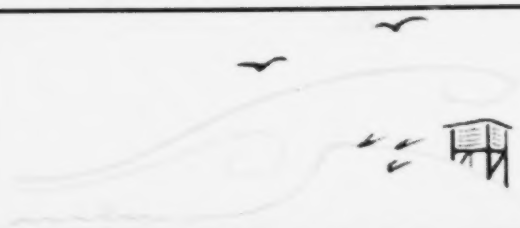
- download chemistry data
- view trend data

Station Number:	NB01AQ0159
Latitude:	45.4139
Longitude:	-66.715
Map:	Lake Maps\aq0159.jpg
Photo:	Lake Photos\AQ0159.jpg
Bathymetry:	
Drainage Basin	
Elevation (m)	173
Lake Area (ha)	31.19
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	2.7
Max Eff Length (km)	0.9
Max Eff Width (km)	0.5
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	


McDougall
Inlet
234
170
Little
McDougall
Lake
Inlet
McDougall
Branch
217

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)
NB01AQ0159	LITTLE MCDOUGALL LAKE	May-18-2000	25	20.1	5.6	0.02
NB01AQ0159	LITTLE MCDOUGALL LAKE	Sep-22-2000	9	17.8	4.1	0.02
NB01AQ0159	LITTLE MCDOUGALL LAKE	Jun-01-2001	39	18.7	5.8	0.02
NB01AQ0159	LITTLE MCDOUGALL LAKE	Sep-17-2001	14.5	19.45	5.2	0.02
NB01AQ0159	LITTLE MCDOUGALL LAKE	May-29-2002	26	19.2	5.3	0.02
NB01AQ0159	LITTLE MCDOUGALL LAKE	Sep-18-2002	18	18.1	6.1	0.02
NB01AQ0159	LITTLE MCDOUGALL LAKE	May-08-2003	38	15.1	5	0.02
NB01AQ0159	LITTLE MCDOUGALL LAKE	Sep-16-2003	15	16.1	5.1	0.01

N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.08	0.45	5.72	1.6	0.33	156	2.82	2.02	0.24	1.21	12.7	0.05
0.08	0.68	5.98	1.68	0.3	44.6	3.15	1.39	0.15	0.94	9.91	0.05
0.07	0.22	5.9	1.49	0.4	147.5	2.82	1.52	0.22	1.5	44.6	0.07
0.13	0.62	5.9	1.64	0.4	70.7	3.43	1.4	0.12	1.2	15.8	0.05
0.05	0.64	5.81	1.55	0.35	156.2	3.2	1.5	0.17	1.62	11.9	0.05
0.13	1.46	5.92	1.59	0.41	91.8	3.2	1.1	0.1	1.8	6.6	0.05
0.05	0.42	5.66	1.17	0.24	197.9	2.55	1.03	0.15	1.68	37.5	0.16
0.12	0.86	5.85	1.43	0.29	62.1	3.16	0.92	0.06	0.94	5.5	0.03



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

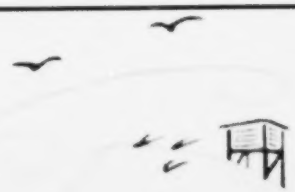
Overview

Map

NB01AQ0159

- download chemistry data
- view trend data

There is no trend data available



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

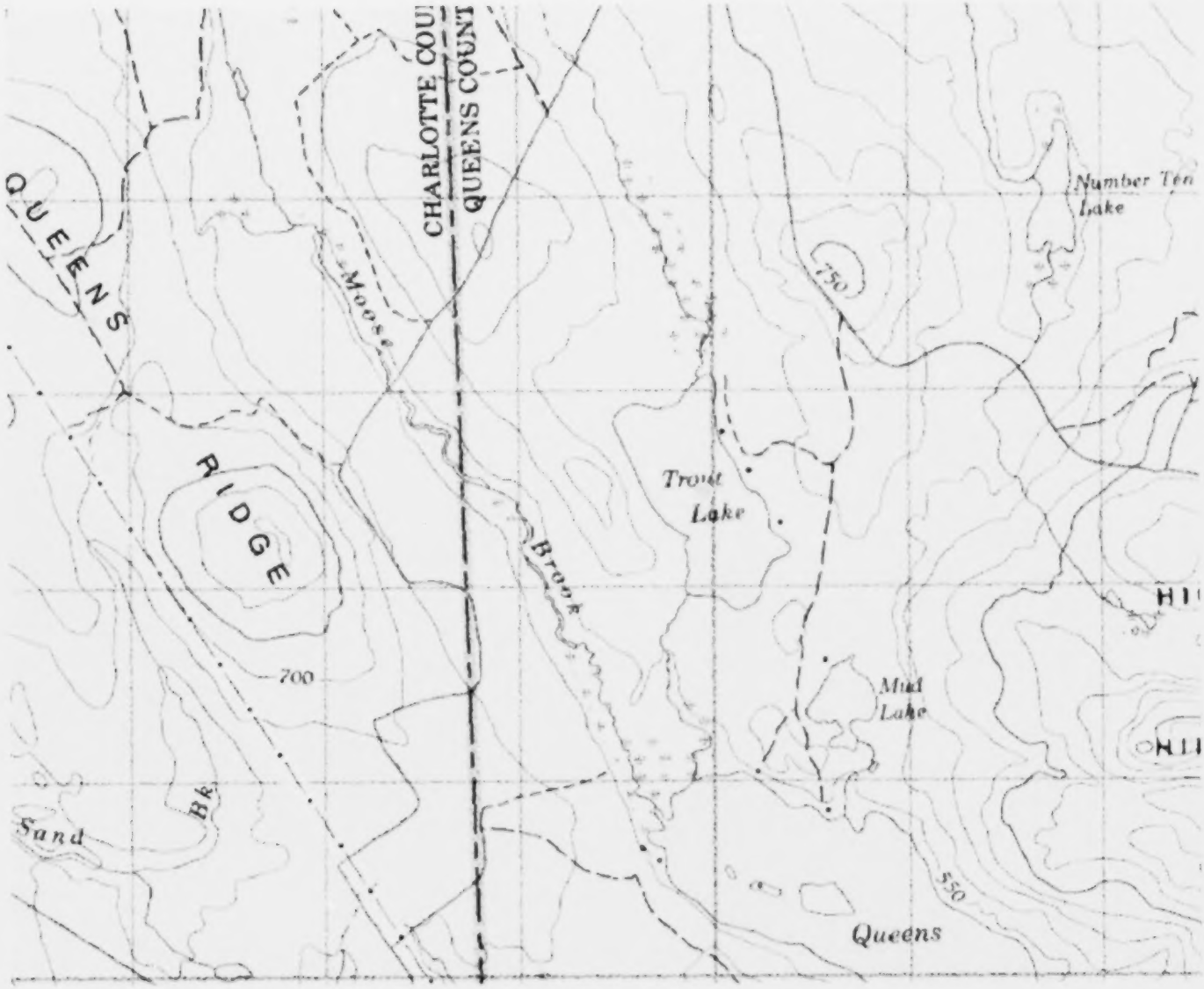
Overview

Map

TROUT LAKE, PETERSVILLE PARISH, QUEENS COUNTY

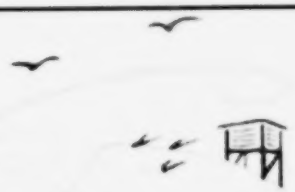
- download chemistry data
- view trend data

Station Number:	NB01AQ0226
Latitude:	45.4192
Longitude:	-66.4436
Map:	Lake Maps\aq0226.jpg
Photo:	Lake Photos\AQ0226.jpg
Bathymetry:	
Drainage Basin	
Elevation (m)	175
Lake Area (ha)	54.66
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	3.4
Max Eff Length (km)	1.2
Max Eff Width (km)	0.6
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	


QUEENS
RIDGE
CHARLOTTE COU
QUEENS COUNT
Moose
Brook
Trout
Lake
Number Ten
Lake
Mud
Lake
750
700
550
Sand
Bk
Queens

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)
NB01AQ0226	TROUT LAKE - PETERSVILLE PARISH	QUEENS COUNTY	May-18-2000	33	19.2	5.6
NB01AQ0226	TROUT LAKE - PETERSVILLE PARISH	QUEENS COUNTY	Sep-22-2000	13	18.7	3.7
NB01AQ0226	TROUT LAKE - PETERSVILLE PARISH	QUEENS COUNTY	Jun-01-2001	45	17.6	5.5
NB01AQ0226	TROUT LAKE - PETERSVILLE PARISH	QUEENS COUNTY	Sep-17-2001	19.5	18.35	4.5
NB01AQ0226	TROUT LAKE - PETERSVILLE PARISH	QUEENS COUNTY	May-29-2002	32	18.5	5
NB01AQ0226	TROUT LAKE - PETERSVILLE PARISH	QUEENS COUNTY	Sep-18-2002	21	18.8	5.8
NB01AQ0226	TROUT LAKE - PETERSVILLE PARISH	QUEENS COUNTY	May-08-2003	51	15.8	5.3
NB01AQ0226	TROUT LAKE - PETERSVILLE PARISH	QUEENS COUNTY	Sep-16-2003	18	16.6	4.9

N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)	
0.02	0.08	0.22	5.38	1.62	0.26	230	2.1	2.22	0.22	0.95	32.1	0.12
0.02	0.05	0.64	5.93	1.7	0.27	128	2.24	2.17	0.21	1.02	19.9	0.12
0.02	0.06	0.02	5.7	1.54	0.3	207.3	2.07	1.77	0.19	1.2	36.3	0.09
0.02	0.08	0.34	5.9	1.71	0.3	91.3	2.35	1.85	0.19	1.2	10	0.06
0.02	0.05	0.54	5.65	1.68	0.3	192.6	2.6	1.8	0.17	1.37	23.5	0.08
0.02	0.08	1.11	5.81	1.76	0.3	124	2.5	1.8	0.16	1.3	14.2	0.12
0.04	0.1	0.25	5.51	1.32	0.17	249.4	2.03	1.34	0.15	1.33	92	0.36
0.01	0.08	1.2	5.99	1.52	0.28	102.7	2.27	1.39	0.16	0.99	10.9	0.11



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

NB01AQ0226

- download chemistry data
- view trend data

There is no trend data available

Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

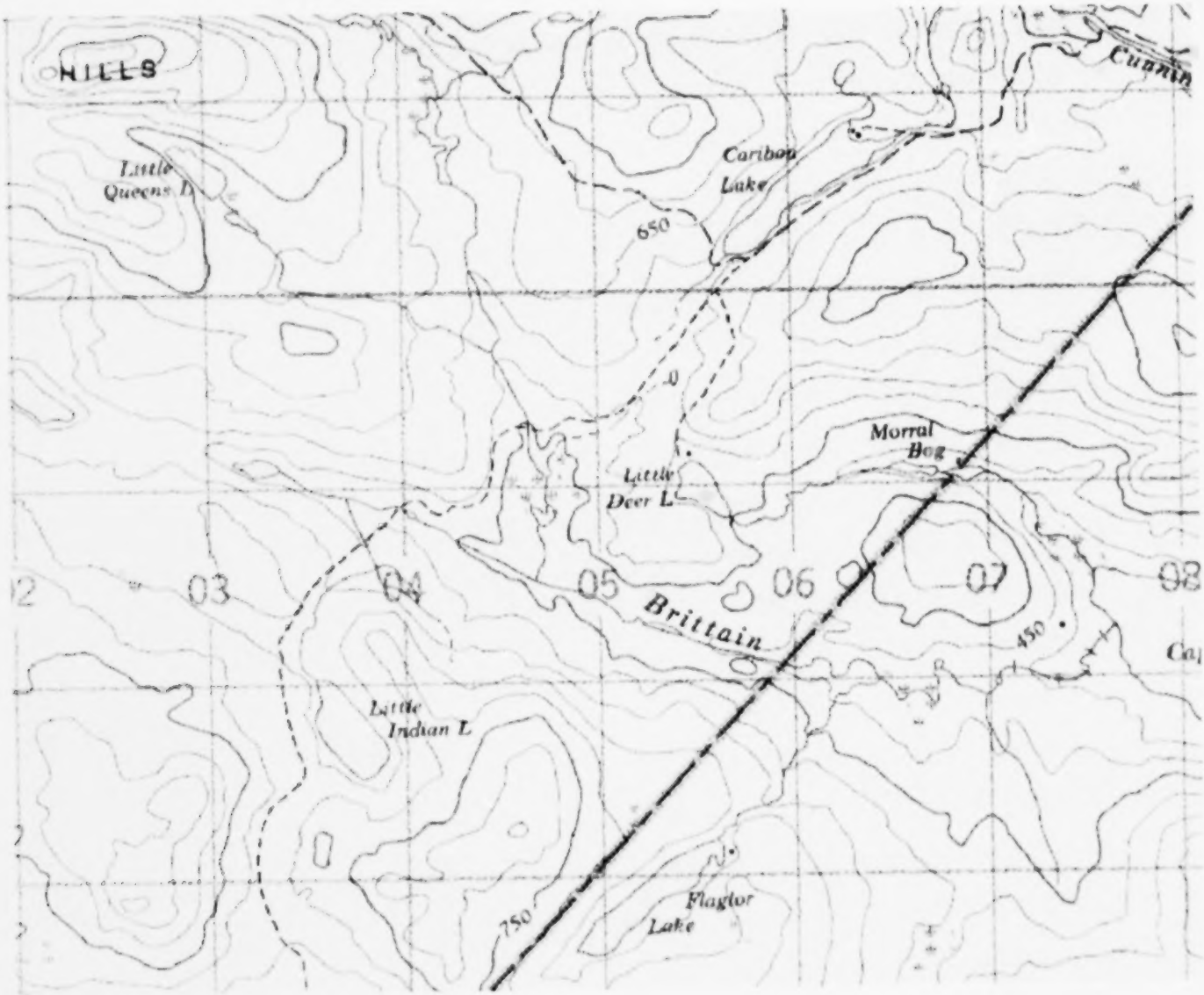
Overview

Map

LITTLE DEER LAKE, PETERSVILLE PARISH,QUEENS COUNTY

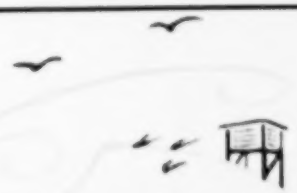
- download chemistry data
- view trend data

Station Number:	NB01AQ0227
Latitude:	45.3858
Longitude:	-66.3736
Map:	Lake Maps\aq0227.jpg
Photo:	Lake Photos\AQ0227.jpg
Bathymetry:	
Drainage Basin	
Elevation (m)	169
Lake Area (ha)	4.91
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	0.9
Max Eff Length (km)	0.3
Max Eff Width (km)	0.2
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	


HILLS
Little
Queens L
Caribou
Lake
650
Morral
Bog
Little
Deer L
03
04
05
06
07
Brittain
450
Little
Indian L
750
Flaglor
Lake

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)
NB01AQ0227	LITTLE DEER LAKE - PETERSVILLE PARISH	QUEENS COUNTY	May-18-2000	5	16.6	2
NB01AQ0227	LITTLE DEER LAKE - PETERSVILLE PARISH	QUEENS COUNTY	Sep-22-2000	5	16.5	1.7
NB01AQ0227	LITTLE DEER LAKE - PETERSVILLE PARISH	QUEENS COUNTY	Jun-01-2001	13	14.9	1.9
NB01AQ0227	LITTLE DEER LAKE - PETERSVILLE PARISH	QUEENS COUNTY	Sep-17-2001	5	16.4	2.6
NB01AQ0227	LITTLE DEER LAKE - PETERSVILLE PARISH	QUEENS COUNTY	May-29-2002	8	15.7	1.7
NB01AQ0227	LITTLE DEER LAKE - PETERSVILLE PARISH	QUEENS COUNTY	Sep-18-2002	5	16.3	2.4
NB01AQ0227	LITTLE DEER LAKE - PETERSVILLE PARISH	QUEENS COUNTY	May-08-2003	20	12.1	2.2
NB01AQ0227	LITTLE DEER LAKE - PETERSVILLE PARISH	QUEENS COUNTY	Sep-16-2003	2.5	13.9	2.4

N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)	
0.02	0.04	-0.42	5.46	1.68	0.2	120	1.91	2.3	0.17	0.54	11.3	0.05
0.02	0.05	0.05	5.74	1.71	0.21	68.8	2.31	2.14	0.13	0.57	11.4	0.05
0.02	0.04	-1.15	5.8	1.58	0.25	102.5	1.86	1.89	0.19	0.7	18.3	0.11
0.02	0.06	-0.16	5.8	1.82	0.26	39	2.51	2.02	0.17	0.7	5.2	0.05
0.02	0.02	0.03	5.67	1.69	0.22	113.6	2.2	1.9	0.18	0.71	8.7	0.05
0.02	0.08	0.42	5.75	1.78	0.23	58.8	2.4	1.9	0.15	0.8	8.5	0.05
0.02	0.05	-0.32	5.69	1.2	0.13	166.3	1.72	1.31	0.14	0.9	34.6	0.34
0.01	0.07	0.34	5.88	1.51	0.21	35	2.21	1.35	0.1	0.56	4.1	0.03



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

NB01AQ0227

- download chemistry data
- view trend data

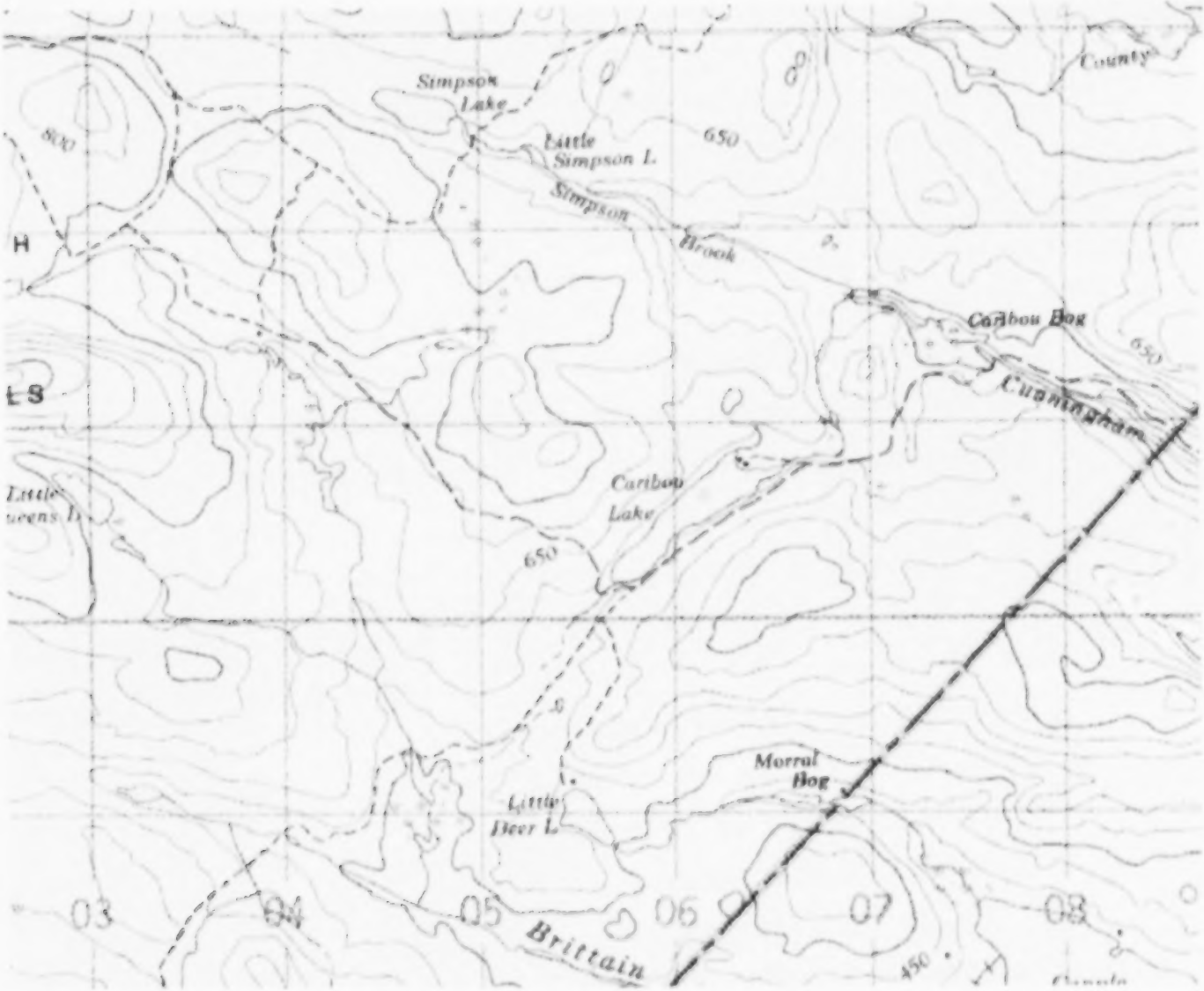
There is no trend data available

Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

CARIBOU LAKE, PETERSVILLE PARISH, QUEENS COUNTY

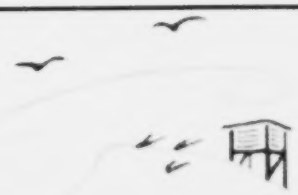
- download chemistry data
- view trend data

Station Number:	NB01AQ0228
Latitude:	45.4008
Longitude:	-66.3653
Map:	Lake Maps\aq0228.jpg
Photo:	Lake Photos\AQ0228.jpg
Bathymetry:	
Drainage Basin	
Elevation (m)	178
Lake Area (ha)	12.53
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	2
Max Eff Length (km)	0.9
Max Eff Width (km)	0.2
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	


Simpson Lake
Little Simpson L.
Simpson Brook
Caribou Bog
Cunningham
Caribou Lake
Morral Bog
Little Deer L.
Brittain
650
800
450
03
04
05
06
07
08

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)
NB01AQ0228	CARIBOU LAKE - PETERSVILLE PARISH	QUEENS COUNTY	May-18-2000	7	18.7	2.1
NB01AQ0228	CARIBOU LAKE - PETERSVILLE PARISH	QUEENS COUNTY	Sep-22-2000	5	17.2	1.2
NB01AQ0228	CARIBOU LAKE - PETERSVILLE PARISH	QUEENS COUNTY	Jun-01-2001	11	16.6	2.2
NB01AQ0228	CARIBOU LAKE - PETERSVILLE PARISH	QUEENS COUNTY	Sep-17-2001	5	16.1	1.9
NB01AQ0228	CARIBOU LAKE - PETERSVILLE PARISH	QUEENS COUNTY	May-29-2002	9	17.6	2.2
NB01AQ0228	CARIBOU LAKE - PETERSVILLE PARISH	QUEENS COUNTY	Sep-18-2002	5	16.6	2.4
NB01AQ0228	CARIBOU LAKE - PETERSVILLE PARISH	QUEENS COUNTY	May-08-2003	21	14.7	2.8
NB01AQ0228	CARIBOU LAKE - PETERSVILLE PARISH	QUEENS COUNTY	Sep-16-2003	2.5	14	2.1

N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)	
0.02	0.05	-0.79	5.09	1.72	0.2	247	2.44	2.43	0.13	0.45	47.1	0.05
0.02	0.02	-0.52	5.28	1.72	0.19	147	2.5	2.34	0.15	0.41	43.5	0.06
0.02	0.04	-1.37	5.2	1.61	0.23	196.7	2.59	1.96	0.18	0.5	54.6	0.05
0.02	0.04	-0.63	5.3	1.71	0.19	112	2.64	1.96	0.13	0.5	31.5	0.05
0.02	0.04	-0.56	5.17	1.7	0.19	220.9	2.8	1.9	0.15	0.48	39.3	0.05
0.02	0.05	-0.04	5.33	1.73	0.17	134.6	2.8	1.9	0.14	0.4	39.6	0.05
0.03	0.08	-0.53	5.18	1.39	0.06	246.2	2.38	1.49	0.12	0.25	82.1	0.2
0.01	0.04	0	5.39	1.44	0.19	109.8	2.58	1.49	0.1	0.4	27.9	0.03



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

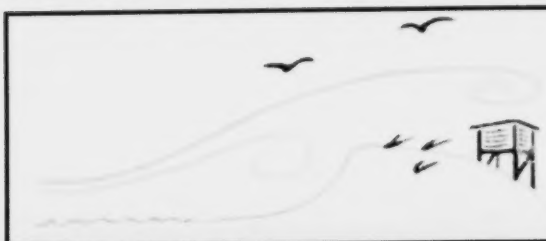
Overview

Map

NB01AQ0228

- download chemistry data
- view trend data

There is no trend data available



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

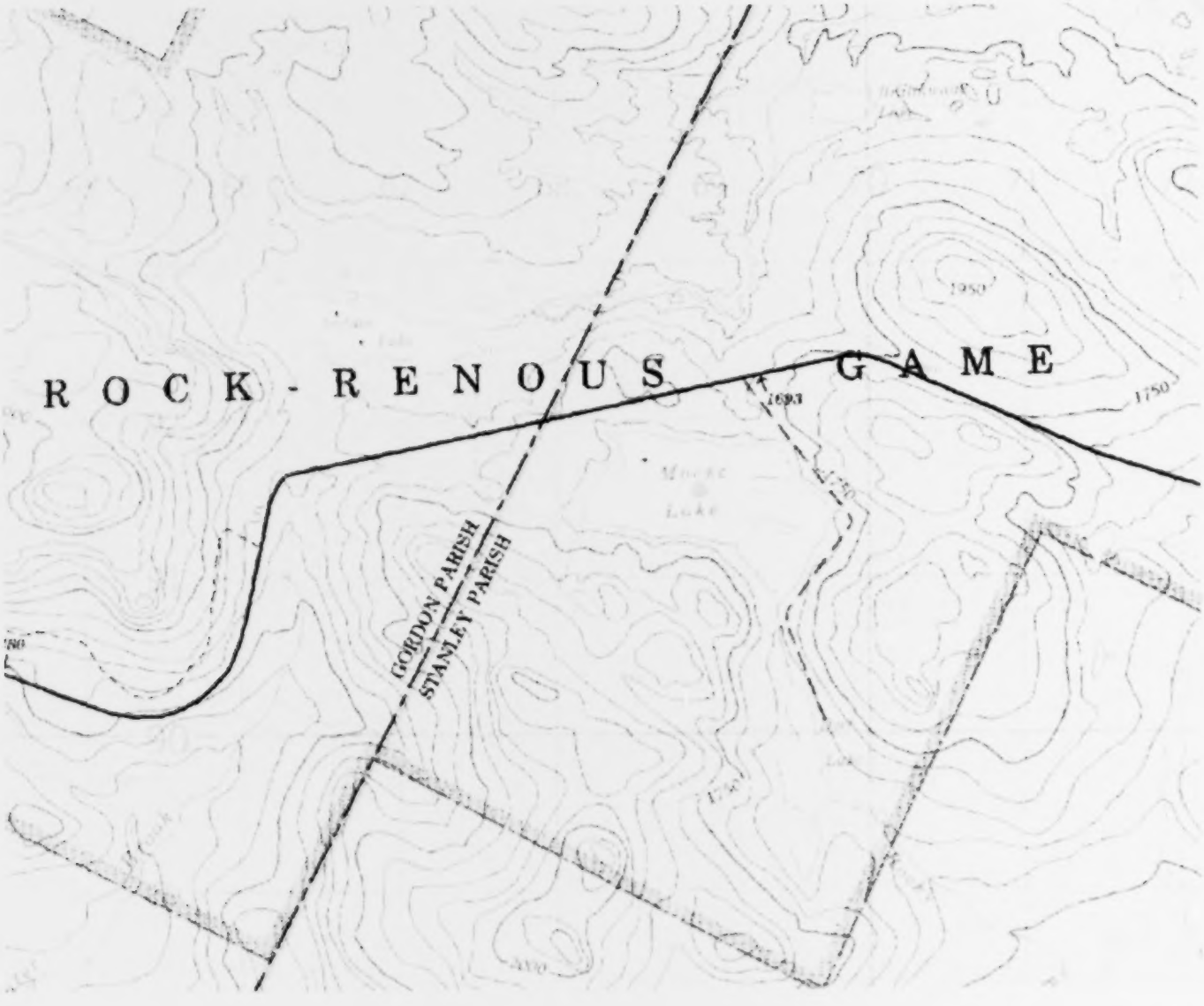
Overview

Map

MOOSE LAKE

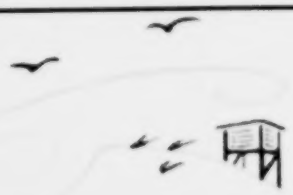
- download chemistry data
- view trend data

Station Number:	NB01BM0047
Latitude:	46.858
Longitude:	-66.7834
Map:	Lake Maps\bm0047.jpg
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	513
Lake Area (ha)	83.98
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	5.4
Max Eff Length (km)	1.5
Max Eff Width (km)	0.7
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	


ROCK-RENOUS GAME
GORDON PARISH
STANLEY PARISH
1950
1750
1693

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)	N_total (mg/l)
NB01BM0047	MOOSE LAKE	Sep-16-2003	7	19	2.7	0.01	0.09

Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
5.68	6.75	0.88	0.45	10.8	2.25	0.53	0.38	1.8	7.2	0.03



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

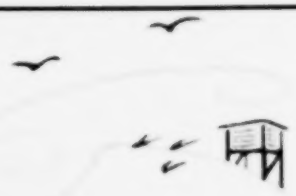
Overview

Map

NB01BM0047

- download chemistry data
- view trend data

There is no trend data available



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

TWIN LAKES (EAST)

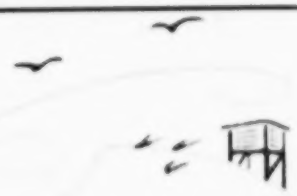
- download chemistry data
- view trend data

Station Number:	NB01BM0048
Latitude:	46.7876
Longitude:	-66.66
Map:	Lake Maps\bm0048.jpg
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	382
Lake Area (ha)	6.85
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	1.1
Max Eff Length (km)	0.4
Max Eff Width (km)	0.2
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	

NORTHUMBERLAND COUNTY
YORK COUNTY
SOUTHESK PARISH
STANLEY PARISH
1250
1000
1500
Second Fish Lake
First Fish Lake
Lakes
Brook
Dungarvon

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)	N_total (mg/l)
NB01BM0048	TWIN LAKES (EAST)	Sep-16-2003	42	15.9	7	0.01	0.13

Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
2.9	6.28	0.85	0.45	122.1	2.44	0.32	0.2	1.4	2.1	0.03



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

NB01BM0048

- download chemistry data
- view trend data

There is no trend data available

Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

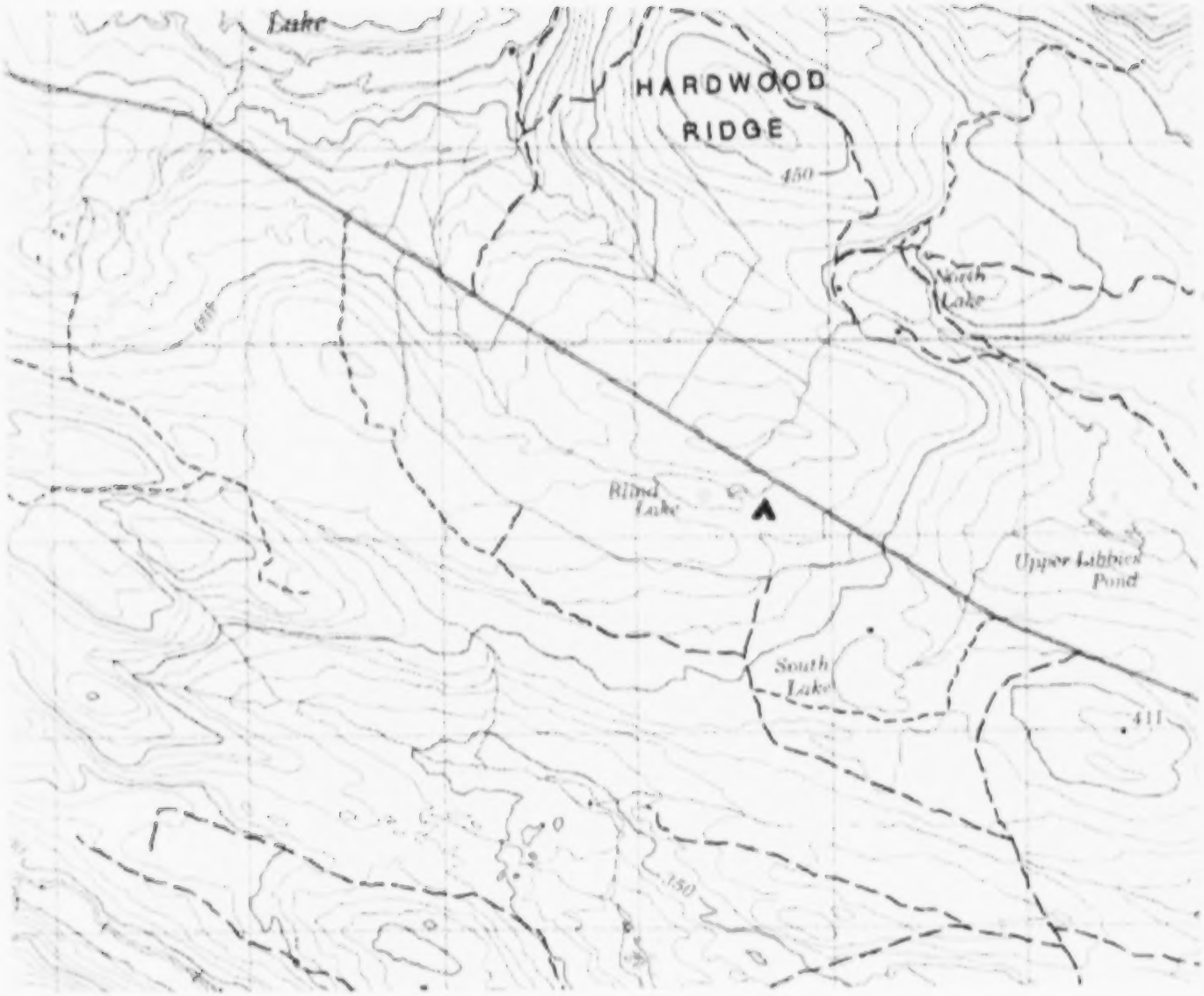
Overview

Map

BLIND LAKE

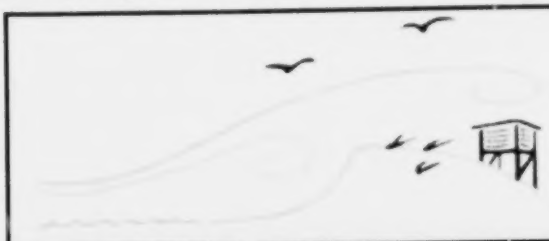
- download chemistry data
- view trend data

Station Number:	NB01BO0107
Latitude:	46.918
Longitude:	-66.4468
Map:	Lake Maps\bo0107.jpg
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	421
Lake Area (ha)	5.27
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	1.1
Max Eff Length (km)	0.5
Max Eff Width (km)	0.2
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	


Lake
HARDWOOD
RIDGE
450
South
Lake
Blind
Lake
Upper Libbies
Pond
South
Lake
411
150

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)	N_total (mg/l)
NB01BO0107	BLIND LAKE	Sep-16-2003	12	10.6	3.2	0.01	0.07

Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0	5.07	0.58	0.17	50.1	2.08	0.43	0.08	0.37	11.8	0.03



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

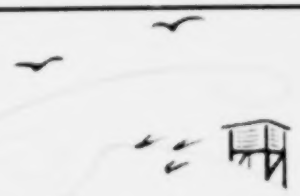
Overview

NB01BO0107

Map

- download chemistry data
- view trend data

There is no trend data available

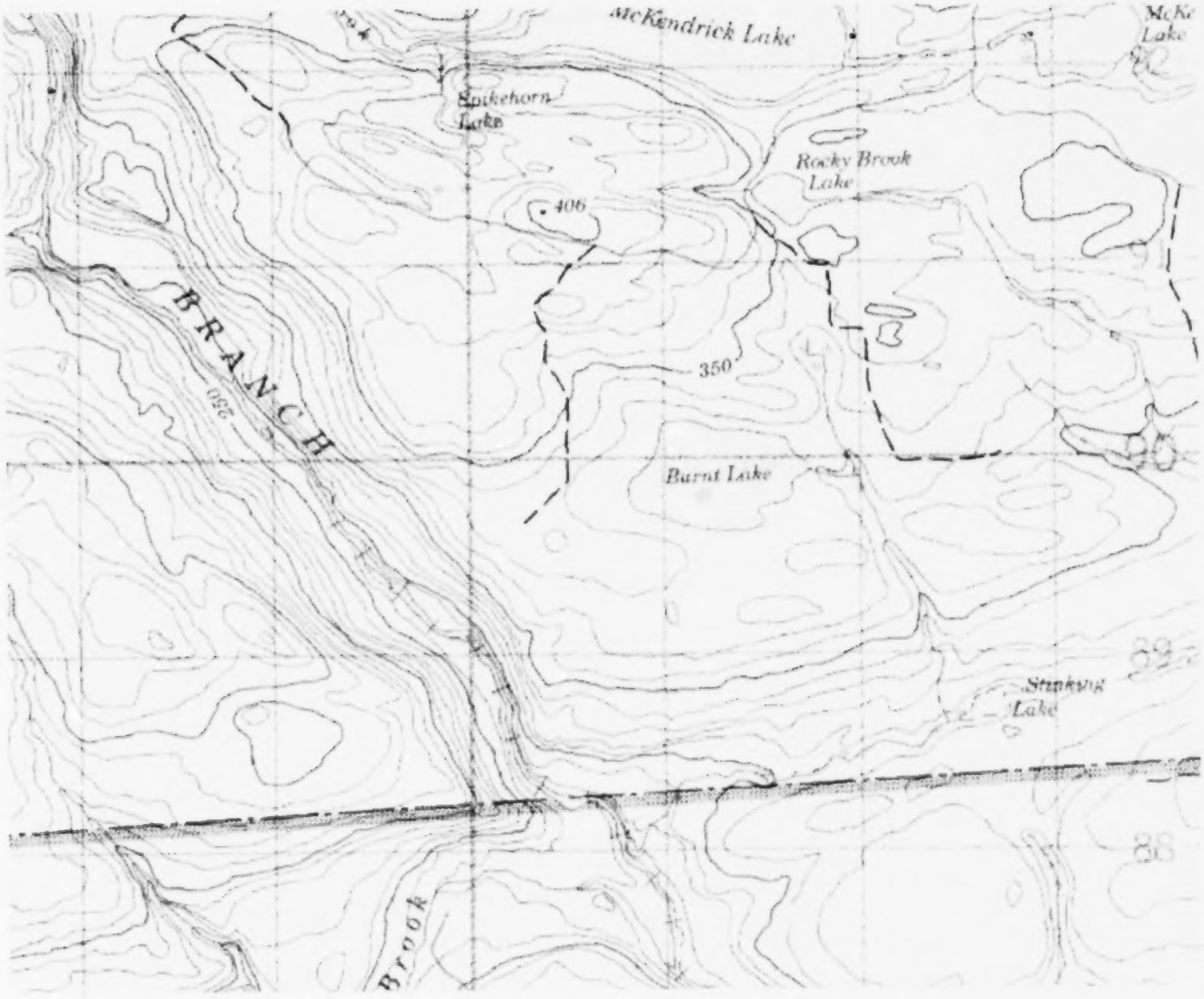


Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

BURNT LAKE

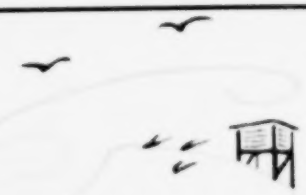
- download chemistry data
- view trend data

Station Number:	NB01BO0108
Latitude:	46.8315
Longitude:	-66.361
Map:	Lake Maps\bo0108.jpg
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	330
Lake Area (ha)	33.34
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	2.3
Max Eff Length (km)	0.7
Max Eff Width (km)	0.6
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	


McKendrick Lake
McKe
Lake
Spikehorn
Lake
Rocky Brook
Lake
406
BRANCH
350
350
Burnt Lake
Stinkpot
Lake
89
88
Brook

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)	N_total (mg/l)
NB01BO0108	BURNT LAKE	Sep-16-2003	7	13.9	3.1	0.01	0.08

Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
2.12	6.35	0.99	0.36	23.9	2.52	0.53	0.15	0.89	17.4	0.07



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

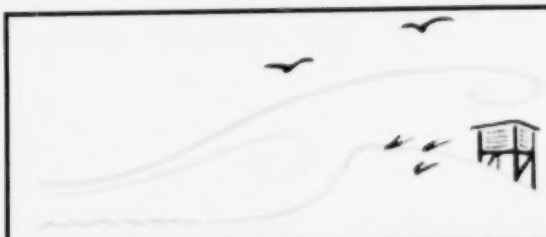
Overview

Map

NB01BO0108

- download chemistry data
- view trend data

There is no trend data available

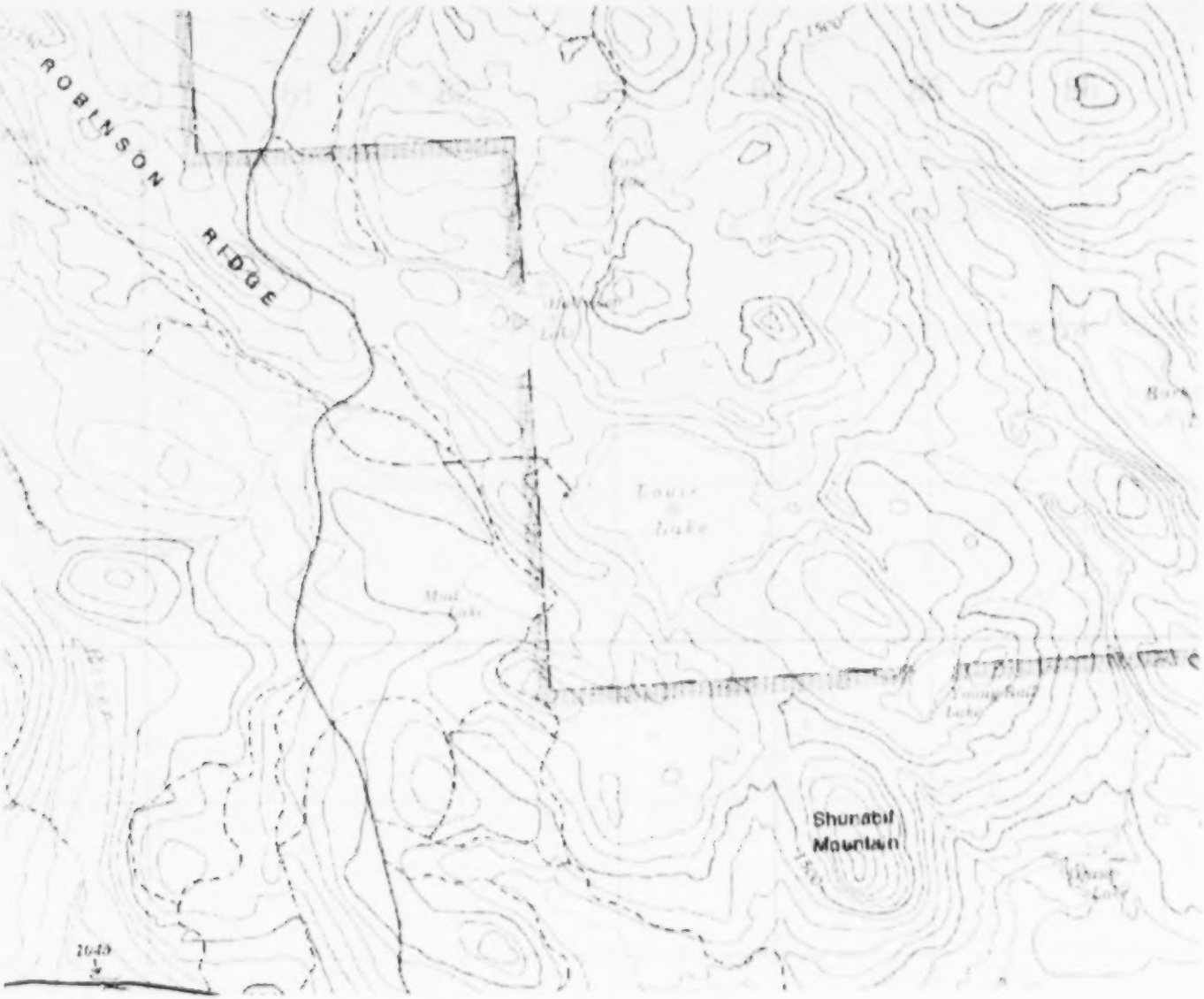


Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

LOUIS LAKE

- download chemistry data
- view trend data

Station Number:	NB01BO0109
Latitude:	46.8478
Longitude:	-66.5942
Map:	Lake Maps\bo0109.jpg
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	482
Lake Area (ha)	85.46
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	3.9
Max Eff Length (km)	1.3
Max Eff Width (km)	1.1
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	


ROBINSON RIDGE
Shunabul Mountain

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)	N_total (mg/l)
NB01BO0109	LOUIS LAKE	Sep-16-2003	2.5	14.2	2.5	0.01	0.06

Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
3.35	6.62	1.01	0.33	17.3	2.13	0.42	0.24	1.09	7	0.03

Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

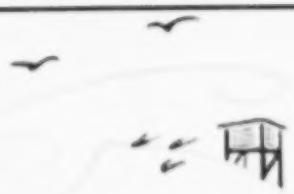
Overview

Map

NB01BO0109

- download chemistry data
- view trend data

There is no trend data available

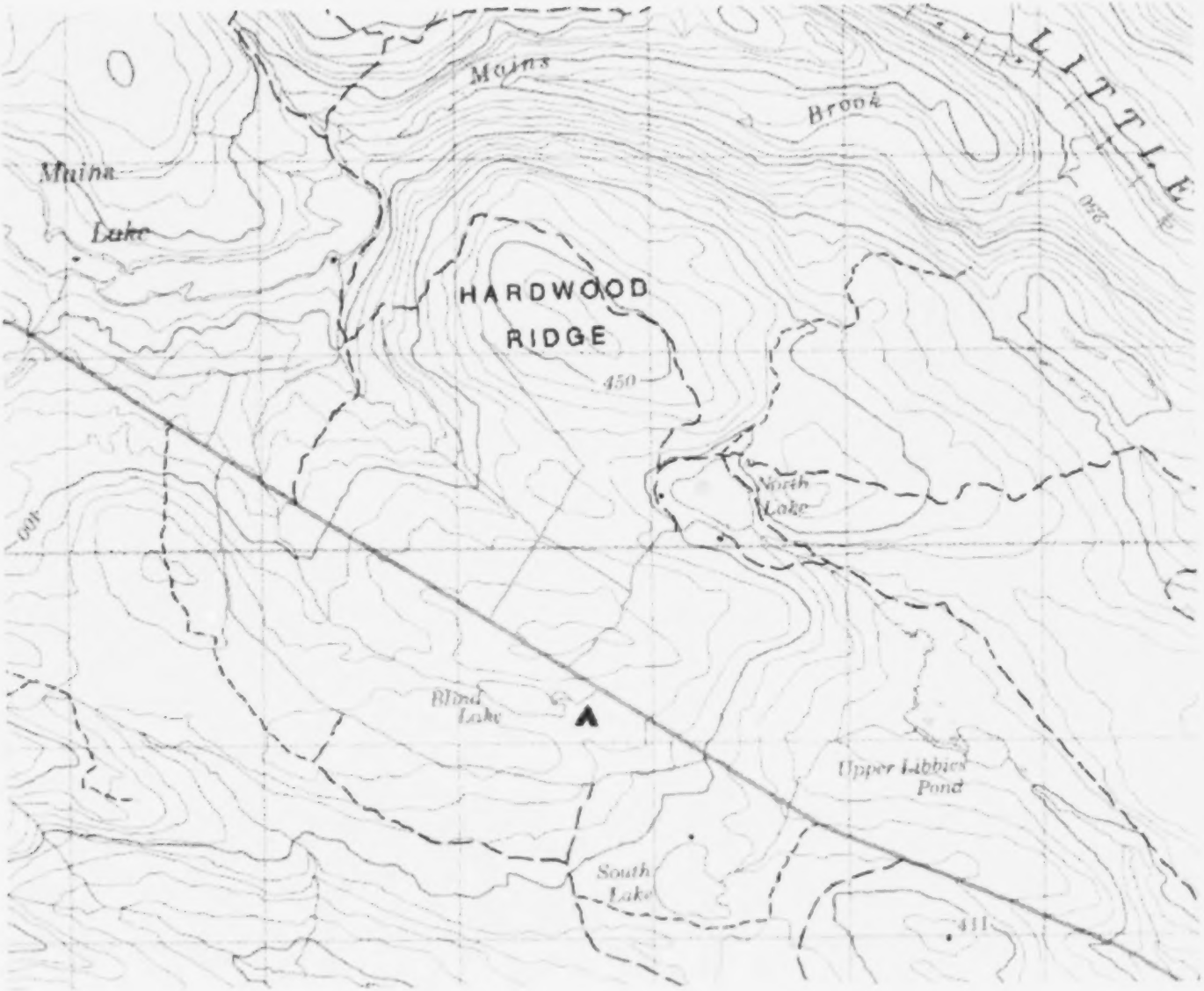


Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

NORTH LAKE

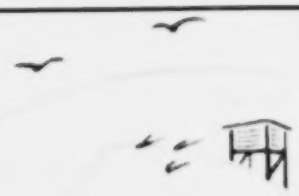
- download chemistry data
- view trend data

Station Number:	NB01BO0110
Latitude:	46.9276
Longitude:	-66.4343
Map:	Lake Maps\bo0110.jpg
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	392
Lake Area (ha)	8.39
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	1.1
Max Eff Length (km)	0.4
Max Eff Width (km)	0.3
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	


Mains
Brook
LITTLE
Mains
Lake
HARDWOOD
RIDGE
450
North
Lake
Blind
Lake
Upper Libbies
Pond
South
Lake
411

Station_No	station_name	sample_date	AvgOfColour	AvgOfSP_Conductance	AvgOfDOC	AvgOfN_DIS	AvgOfN_TOT	AvgOfAlk_Gran	AvgOfPH
NB01BO0110	NORTH LAKE	Sep-16-2003	20	16.2	3.8	0.01	0.1	3.15	6.44

AvgOfNa	AvgOfMg	AvgOfAl	AvgOfSO4	AvgOfCl	AvgOfK	AvgOfCa	AvgOfMn	AvgOfFe
1.08	0.45	52.5	2.91	0.43	0.23	1.15	5.1	0.03



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

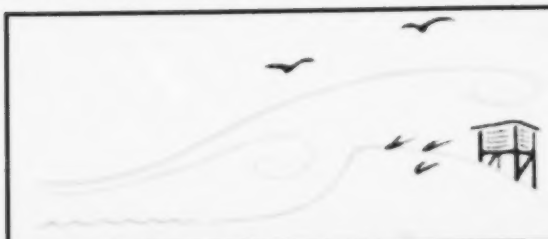
Overview

Map

NB01BO0110

- download chemistry data
- view trend data

There is no trend data available



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

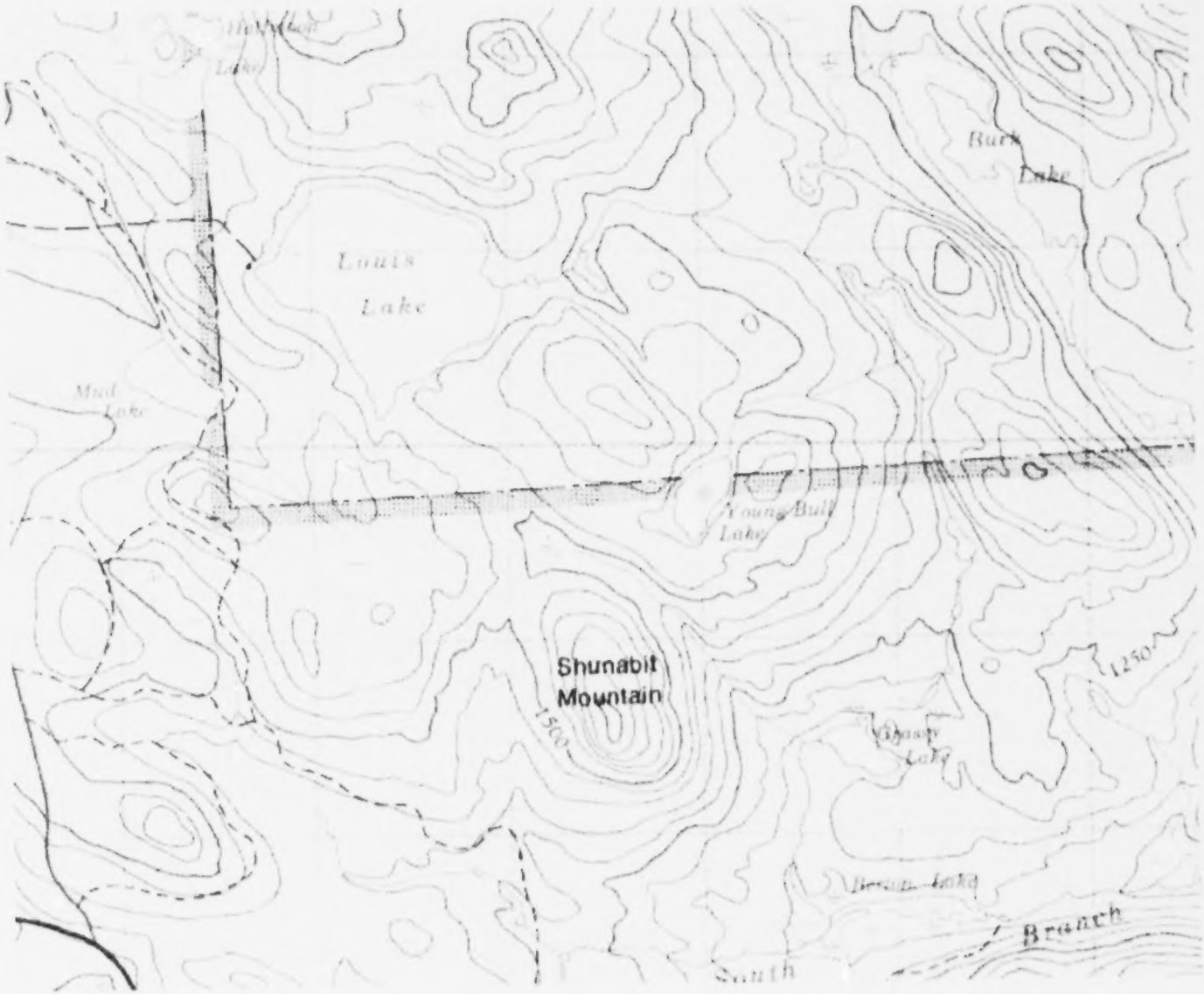
Overview

Map

YOUNGBULL LAKE

- download chemistry data
- view trend data

Station Number:	NB01BO0111
Latitude:	46.8375
Longitude:	-66.5732
Map:	Lake Maps\bo0111.jpg
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	473
Lake Area (ha)	7.81
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	1.1
Max Eff Length (km)	0.5
Max Eff Width (km)	0.2
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	


Louis
Lake
Mud
Lake
Buck
Lake
Shunabit
Mountain
1500
1250
Branch

Station_No	station_name	sample_date	AvgOfColour	AvgOfSP_Conductance	AvgOfDOC	AvgOfN_DIS	AvgOfN_TOT	AvgOfAlk_Gran
NB01BO0111	YOUNGBULL LAKE	Sep-16-2003	11	10.3	3	0.01	0.09	0.8

AvgOfPH	AvgOfNa	AvgOfMg	AvgOfAl	AvgOfSO4	AvgOfCl	AvgOfK	AvgOfCa	AvgOfMn	AvgOfFe
5.95	0.74	0.23	36.4	2.05	0.44	0.22	0.58	6.6	0.08

Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

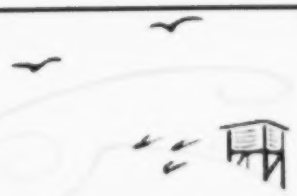
Overview

Map

NB01BO0111

- download chemistry data
- view trend data

There is no trend data available



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

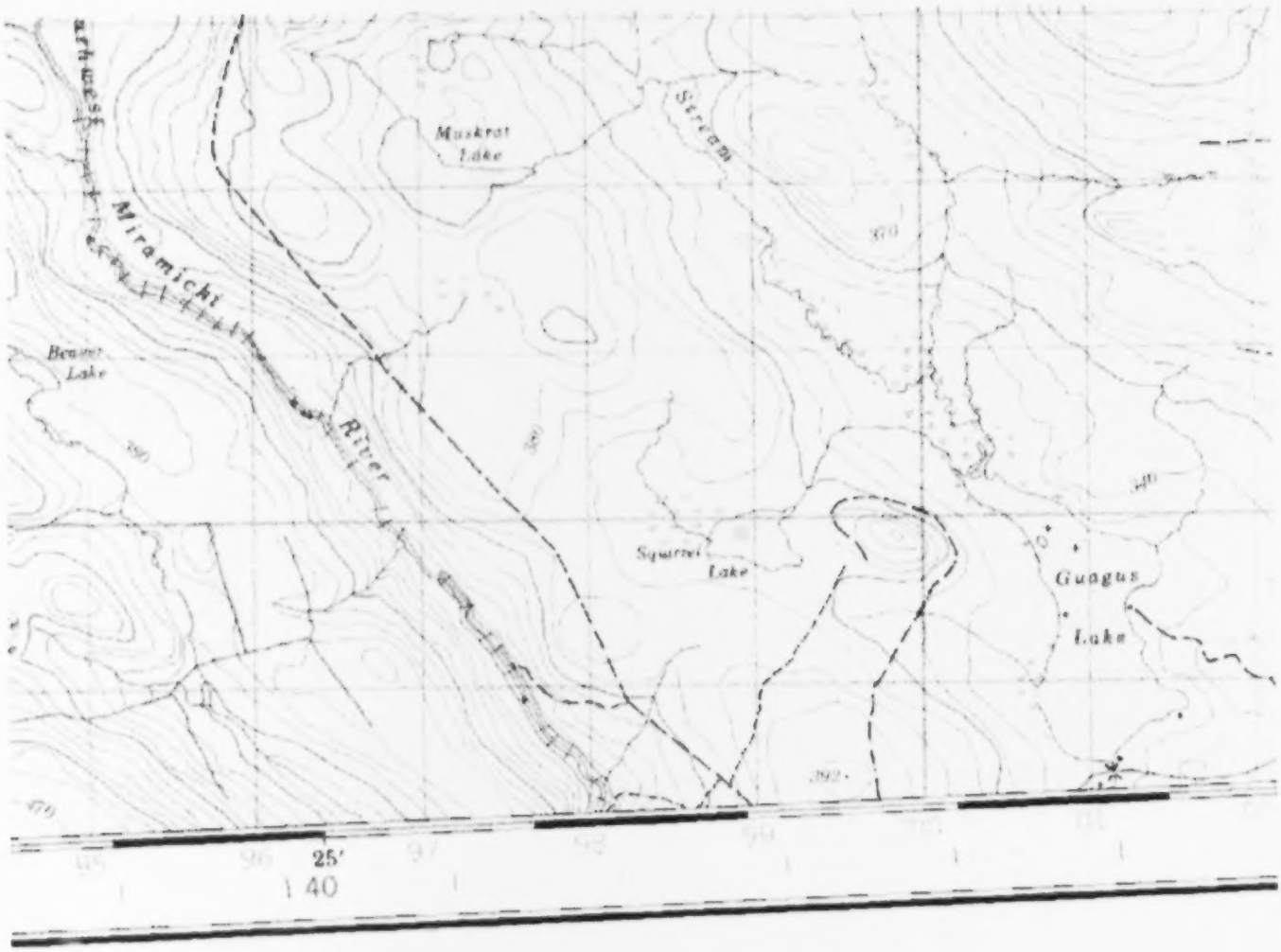
Overview

Map

GAUGES LAKE HEADWATER (SQUIRREL LAKE)

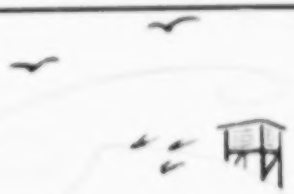
- download chemistry data
- view trend data

Station Number:	NB01BP0025
Latitude:	47.0145
Longitude:	-66.3825
Map:	Lake Maps\bp0025.jpg
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	353
Lake Area (ha)	10.99
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	1.4
Max Eff Length (km)	0.5
Max Eff Width (km)	0.4
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	


Muskrat Lake
Stream
Miramichi
River
Beaver Lake
Squirrel Lake
Guagus Lake
25'
1 40

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)
NB01BP0025	GAUGES LAKE HEADWATER (SQUIRREL LAKE)	Sep-16-2003	161	19.5	15.6

N_Disolved (mg/l)	N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.01	0.18	4.47	6.11	1.24	0.36	231.6	1.74	0.35	0.19	2.62	6.5	0.17



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

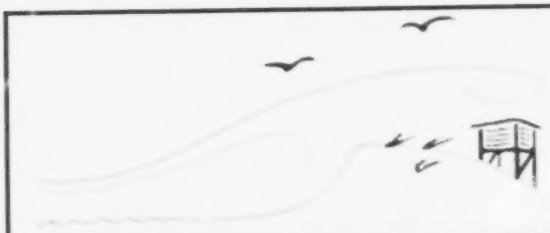
Overview

NB01BP0025

Map

- download chemistry data
- view trend data

There is no trend data available

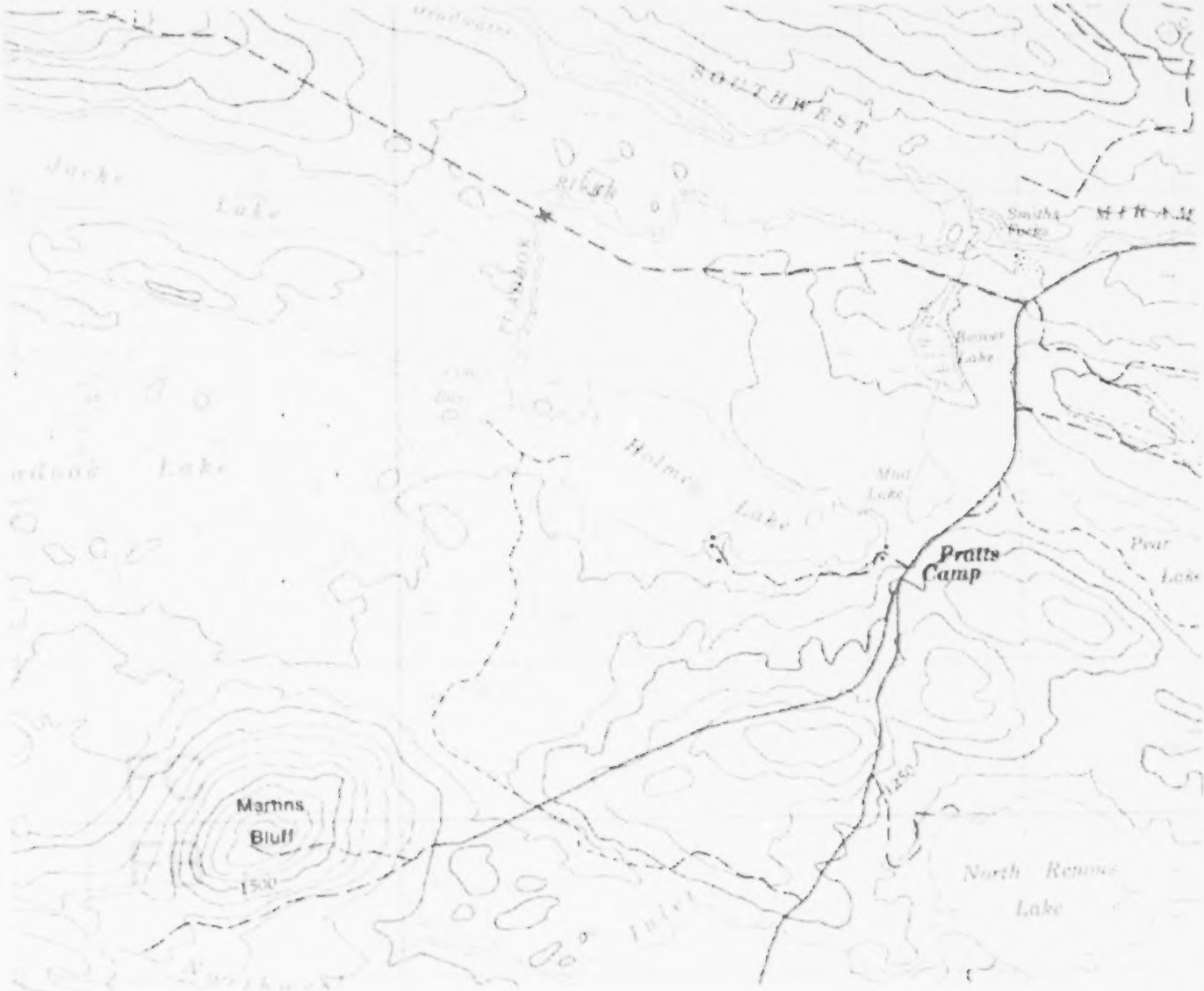


Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

HOLMES LAKE

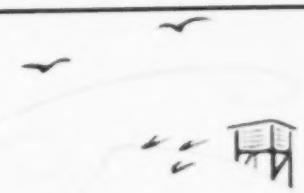
- download chemistry data
- view trend data

Station Number:	NB01BP0026
Latitude:	46.9494
Longitude:	-66.6088
Map:	Lake Maps\bp0026.jpg
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	354
Lake Area (ha)	123.49
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	6.3
Max Eff Length (km)	2
Max Eff Width (km)	0.9
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	


SOUTHWEST
Pratts
Camp
Marmns
Bluff
1530
North Remms
Lake

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)	N_total (mg/l)
NB01BP0026	HOLMES LAKE	Sep-16-2003	35	21.7	6.2	0.01	0.08

Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
6.13	6.7	1.15	0.57	58.6	2.53	0.44	0.49	2.21	7.9	0.09



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

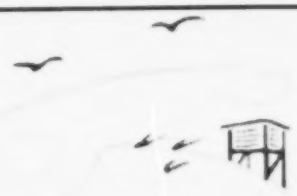
Overview

Map

NB01BP0026

- download chemistry data
- view trend data

There is no trend data available



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

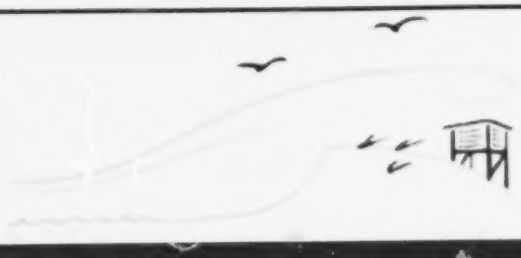
Overview

Map

SECOND FREEZE LAKE (EAST)

- download chemistry data
- view trend data

Station Number:	NB01BP0027
Latitude:	47.2365
Longitude:	-66.656
Map:	Lake Maps\bp0027.jpg
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	665
Lake Area (ha)	8.46
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	1.1
Max Eff Length (km)	0.3
Max Eff Width (km)	0.3
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	

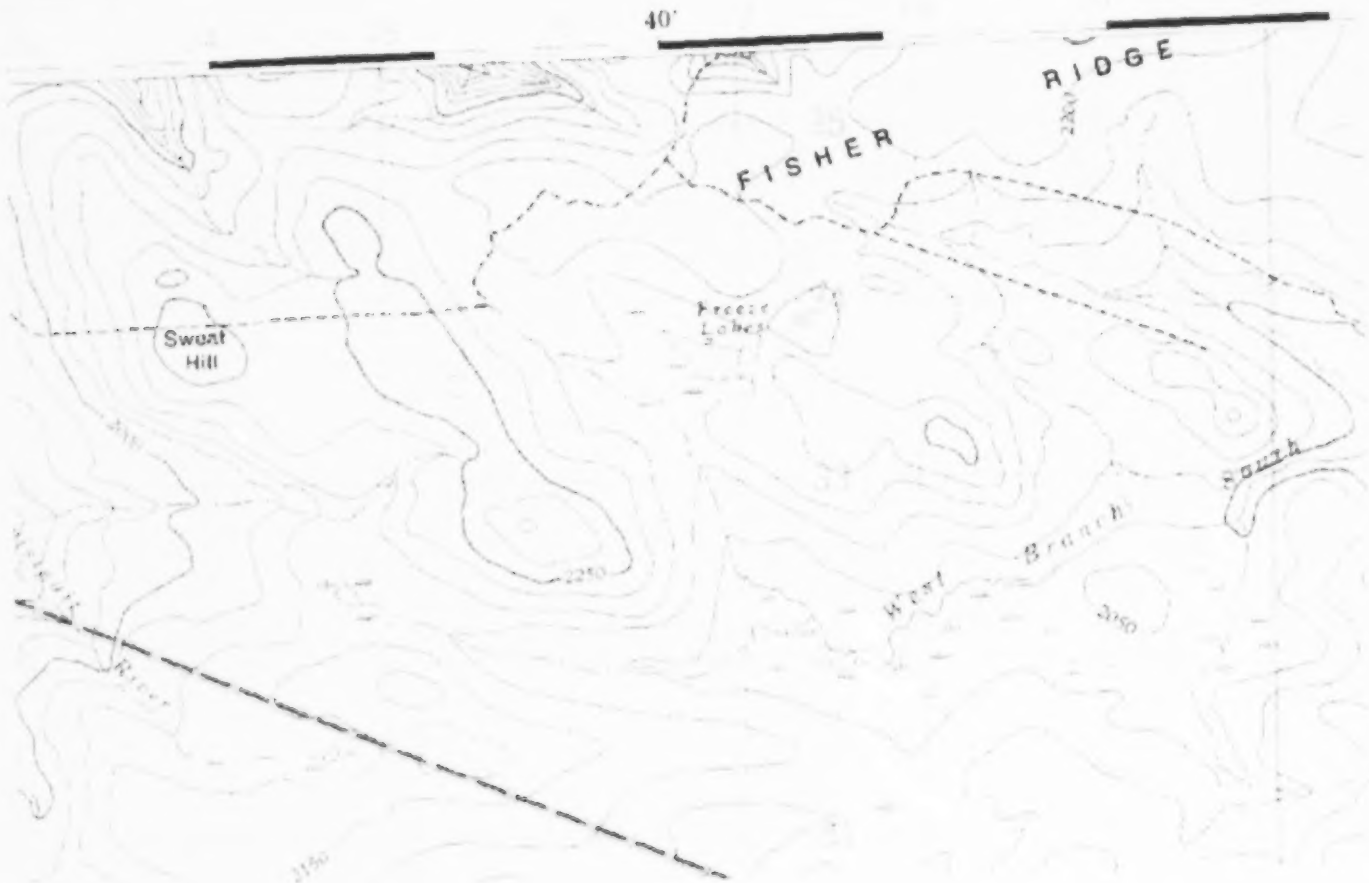


Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

SECOND FREEZE LAKE (EAST)

- download chemistry data
- view trend data

Station Number:	NB01BP0027
Latitude:	47.2365
Longitude:	-66.656
Map:	Lake Maps\bp0027.jpg
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	665
Lake Area (ha)	8.46
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	1.1
Max Eff Length (km)	0.3
Max Eff Width (km)	0.3
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	


40'
RIDGE
FISHER
Sweat
Hill
South
West Branch

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)
NB01BP0027	SECOND FREEZE LAKE (EAST)	Sep-16-2003	10	9.3	3.1	0.01

N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.09	1.5	6.02	0.69	0.19	75.8	1.48	0.33	0.25	0.64	1.2	0.06

Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

NB01BP0027

- download chemistry data
- view trend data

There is no trend data available

Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

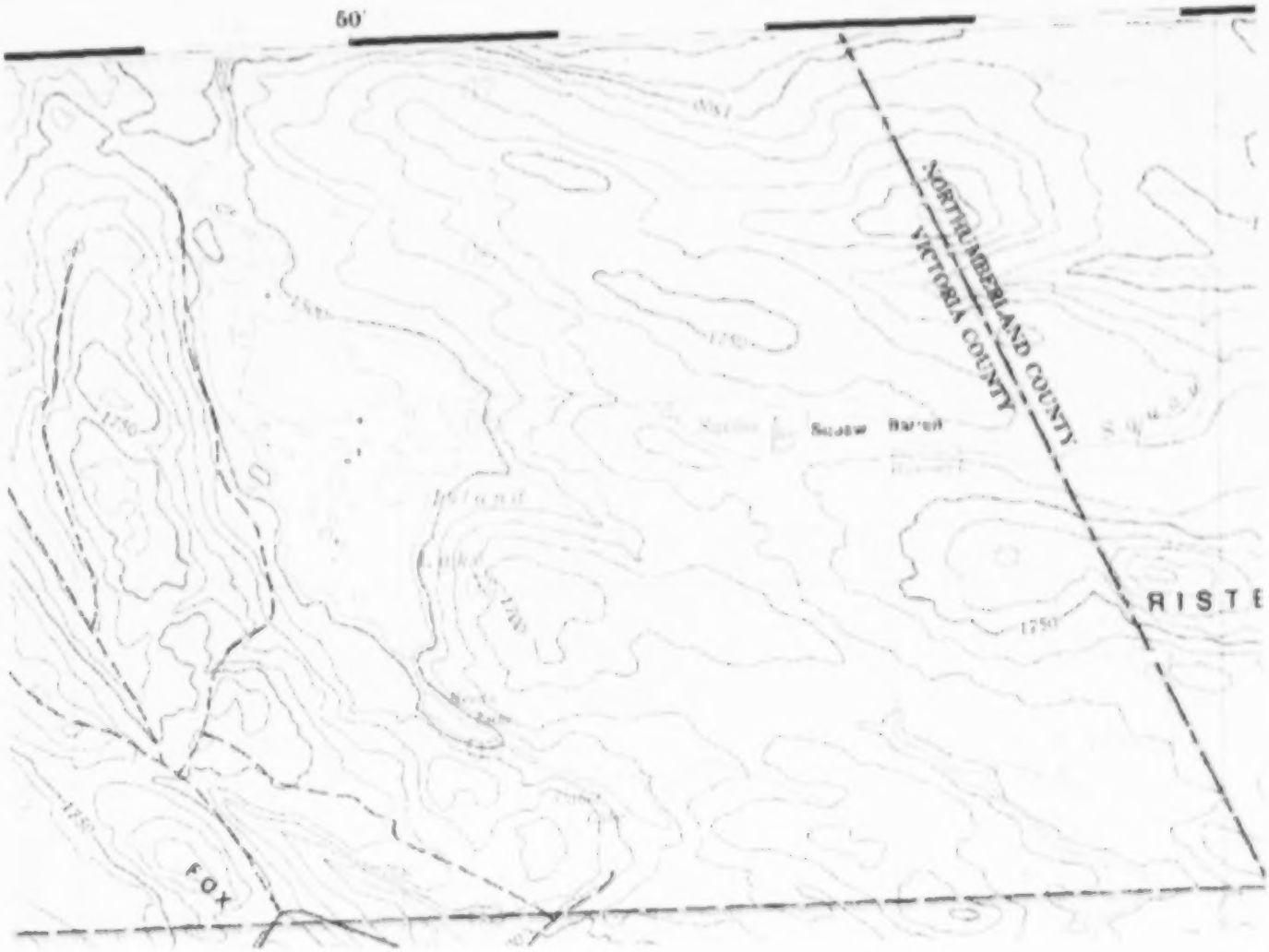
Overview

Map

SQUAW LAKE

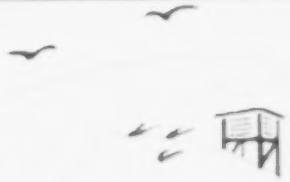
- download chemistry data
- view trend data

Station Number:	NB01BP0028
Latitude:	46.9789
Longitude:	-66.8027
Map:	Lake Maps\bp0028.jpg
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	512
Lake Area (ha)	18.74
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	1.9
Max Eff Length (km)	0.7
Max Eff Width (km)	0.4
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	


60'
NORTHUMBERLAND COUNTY
VICTORIA COUNTY
Snow River
RISTE
FOX

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)	N_total (mg/l)
NB01BP0028	SQUAW LAKE	Sep-16-2003	67	17.6	9.8	0.01	0.14

Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
3.95	6.3	0.84	0.28	183.6	2.02	0.24	0.21	2.23	4.9	0.09



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

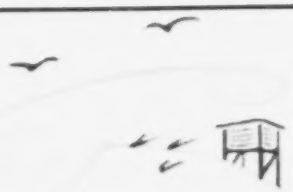
Overview

Map

NB01BP0028

- download chemistry data
- view trend data

There is no trend data available

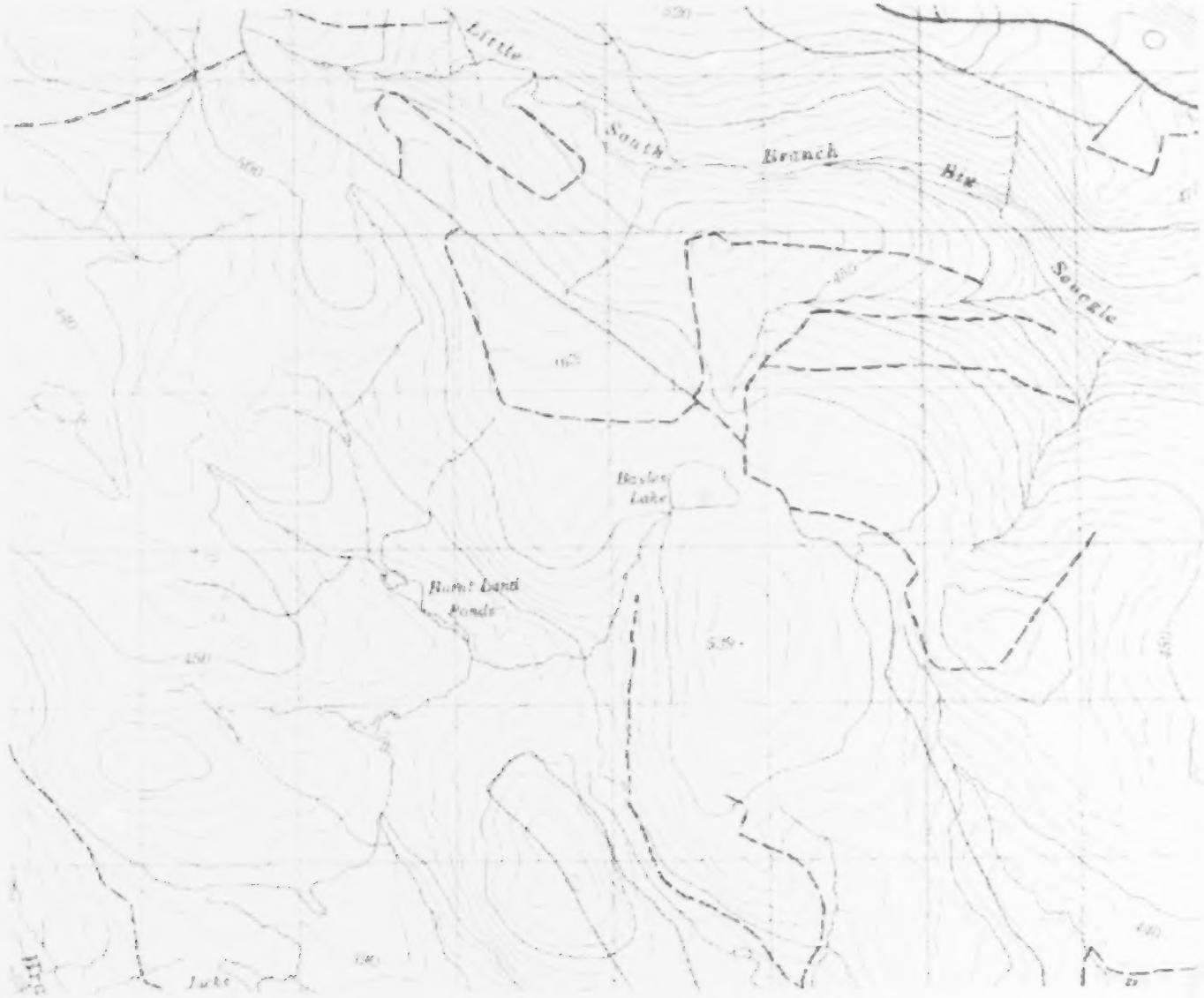


Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

BAYLES LAKE

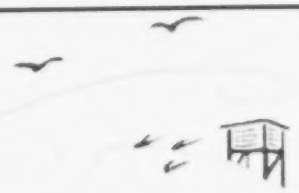
- download chemistry data
- view trend data

Station Number:	NB01BP0029
Latitude:	47.0905
Longitude:	-66.3824
Map:	Lake Maps\bp0029.jpg
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	492
Lake Area (ha)	9.38
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	1.2
Max Eff Length (km)	0.4
Max Eff Width (km)	0.4
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	


Little
South
Branch
Hix
Souggie
Basley Lake
Burnt Land Ponds

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)	N_total (mg/l)
station_no	BAYLES LAKE	Sep-16-2003	8	16.7	2.6	0.01	0.08

Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
4.29	6.64	1.14	0.41	32.5	2.55	0.51	0.55	1.16	0.8	0.03



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

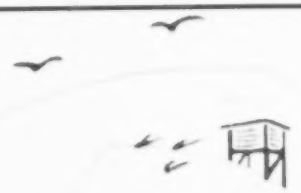
Overview

Map

NB01BP0029

- download chemistry data
- view trend data

There is no trend data available



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

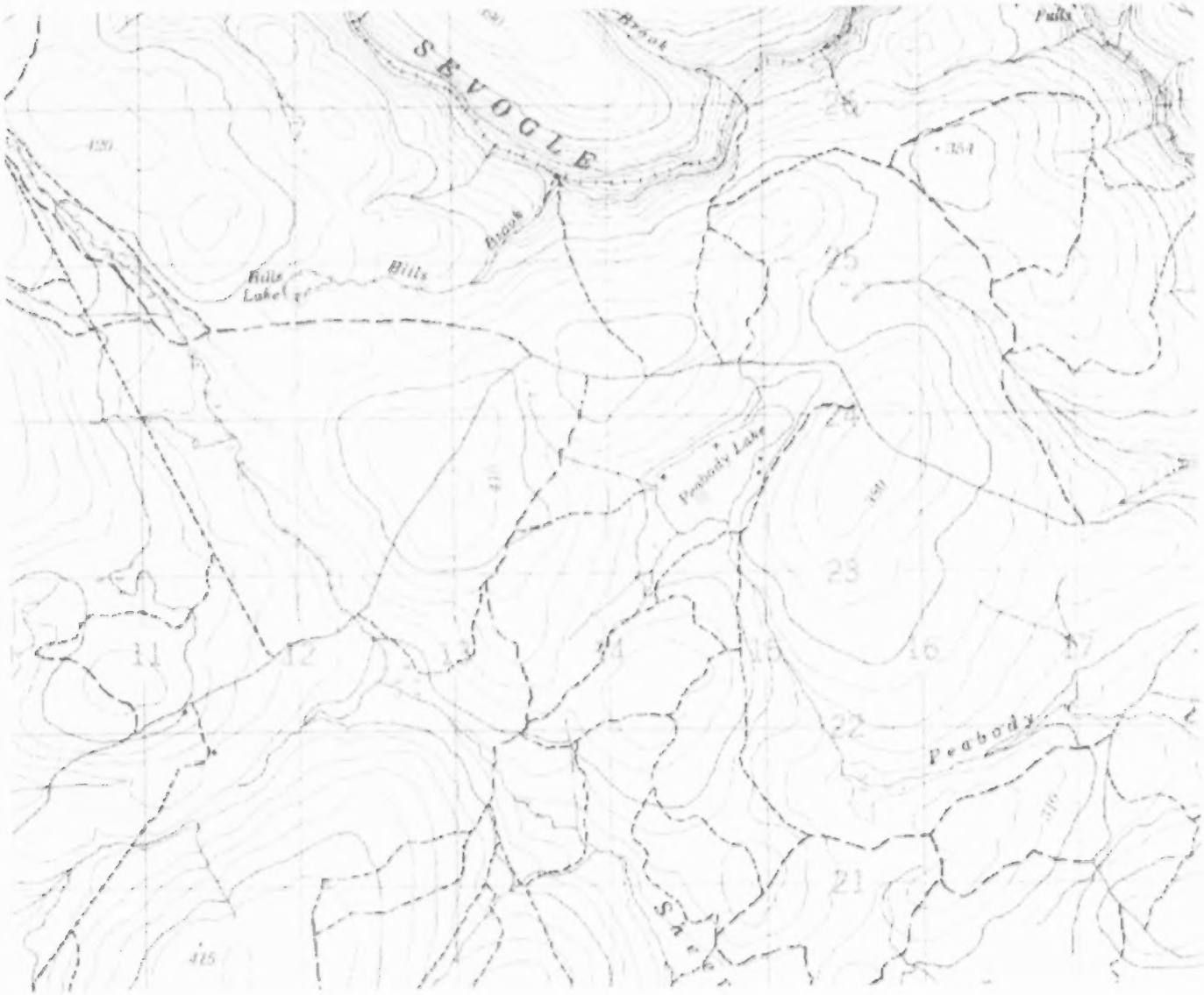
Overview

Map

PEABODY LAKE

- download chemistry data
- view trend data

Station Number:	NB01BQ0090
Latitude:	47.132
Longitude:	-66.1694
Map:	Lake Maps\bq0090.jpg
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	355
Lake Area (ha)	32.36
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	2.6
Max Eff Length (km)	1
Max Eff Width (km)	0.6
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	


SEVOGLE
Brook
Falls
Hills
Lake
Hills
Brook
Peabody Lake
Peabody
23
22
21
11
415

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)	N_total (mg/l)
NB01BQ0090	PEABODY LAKE	Sep-16-2003	25	18.5	4.9	0.01	0.09

Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
4.52	6.54	0.67	0.5	33.6	2.49	0.5	0.28	2.03	12.1	0.12

Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

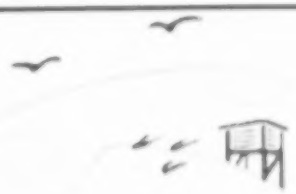
Overview

Map

NB01BQ0090

- download chemistry data
- view trend data

There is no trend data available



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

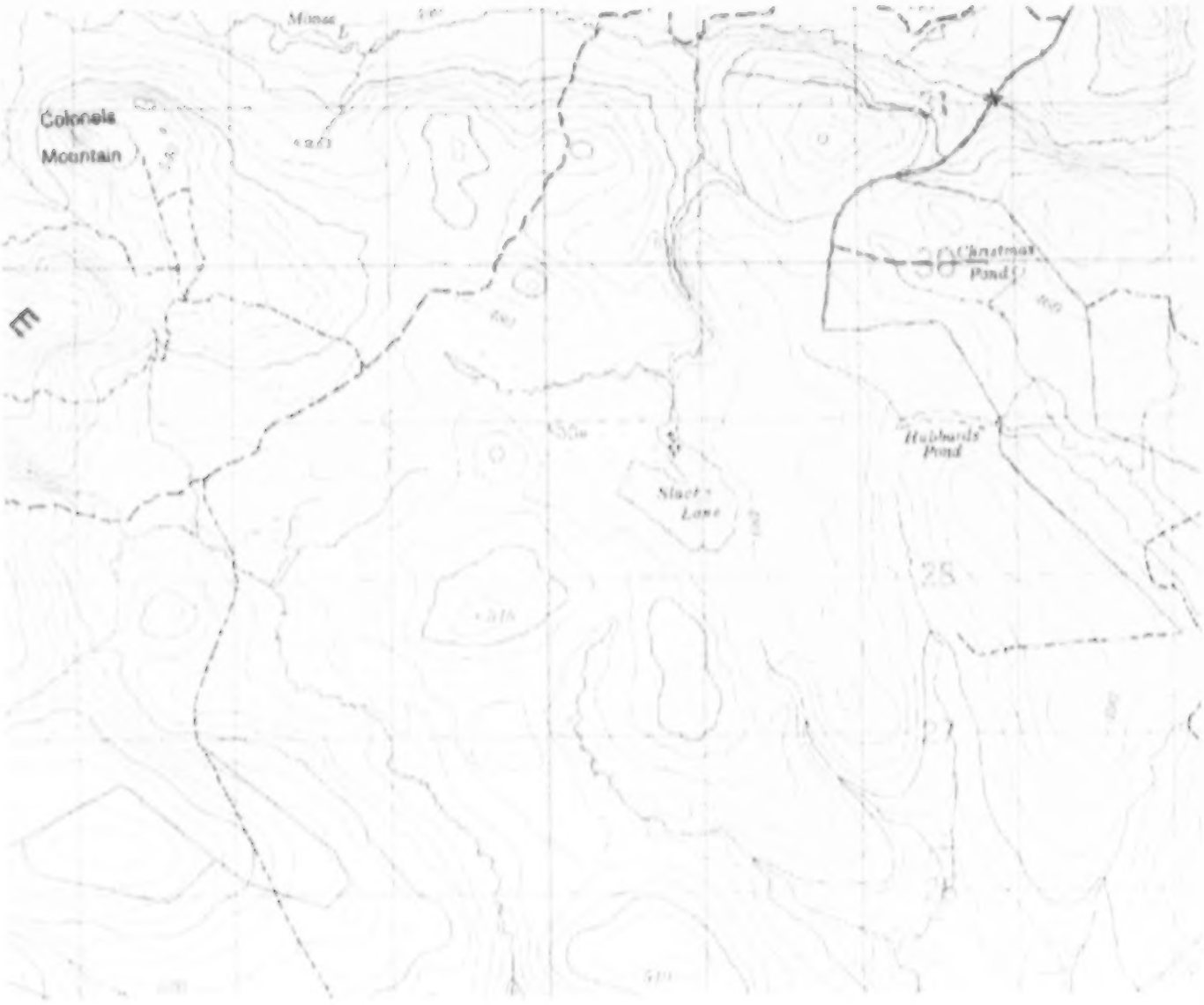
Overview

Map

SLACKS LAKE

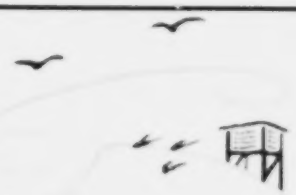
- download chemistry data
- view trend data

Station Number:	NB01BQ0091
Latitude:	47.1812
Longitude:	-66.3464
Map:	Lake Maps\bq0091.jpg
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	475
Lake Area (ha)	41.57
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	3.1
Max Eff Length (km)	0.9
Max Eff Width (km)	0.6
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	


Colonels
Mountain
Christmas
Pond
Hubbards
Pond
Slaters
Lake
25

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)	N_total (mg/l)
NB01BQ0091	SLACKS LAKE	Sep-16-2003	56	17.5	7.3	0.01	0.12

Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
3.78	6.35	0.97	0.4	97.1	2.06	0.45	0.32	1.69	2	0.08



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

NB01BQ0091

- download chemistry data
- view trend data

There is no trend data available

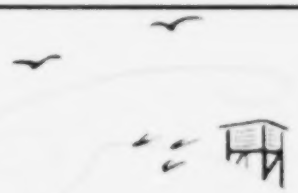
Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

Lake Sampling and Analytical Methods

Lake Study Data:
SELECT LAKE Go



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

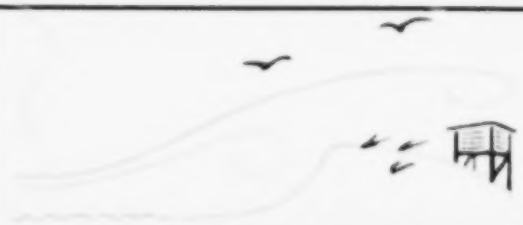
UNKNOWN POND NEAR BIG BROOK

- download chemistry data
- view trend data

Station Number:	NF02YA0002
Latitude:	51.3092
Longitude:	-56.3486
Map:	
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	
Lake Area (ha)	
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	
Max Eff Length (km)	
Max Eff Width (km)	
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)
NF02YA0002	UNKNOWN POND NEAR BIG BROOK	May-26-1981	10	131	0	0.01
NF02YA0002	UNKNOWN POND NEAR BIG BROOK	Jun-18-1983	10	171	4.5	0.04

N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.1	0	8	2.8	7.5	10	2.5	5.5	0.2	13	10	0.06
0.16	0	7.35	2.6	11.5	15	1.95	4.7	0.1	17.2	10	0.05



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

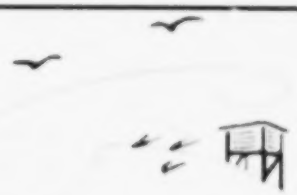
Overview

Map

NF02YA0002

- download chemistry data
- view trend data

There is no trend data available



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

UNKNOWN POND NEAR SHALLOW BAY

- download chemistry data
- view trend data

Station Number:	NF02YA0003
Latitude:	51.5581
Longitude:	-55.9331
Map:	
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	
Lake Area (ha)	
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	
Max Eff Length (km)	
Max Eff Width (km)	
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)
NF02YA0003	UNKNOWN POND NEAR SHALLOW BAY	May-26-1981	5	202.5	0	0.01
NF02YA0003	UNKNOWN POND NEAR SHALLOW BAY	Jun-18-1983	5	220	3.3	0.02

N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.23	0	8.1	4.5	4.5	10	2.9	6.7	0.3	29	10	0.02
0.15	0	7.25	5.2	4.8	10	2.7	9.5	0.1	32.4	10	0.01

Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

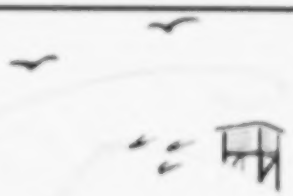
Overview

NF02YA0003

Map

- download chemistry data
- view trend data

There is no trend data available



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

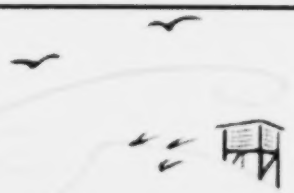
UNKNOWN POND WEST OF RALEIGH

- download chemistry data
- view trend data

Station Number:	NF02YA0004
Latitude:	51.5589
Longitude:	-55.6697
Map:	
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	
Lake Area (ha)	
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	
Max Eff Length (km)	
Max Eff Width (km)	
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)
NF02YA0004	UNKNOWN POND WEST OF RALEIGH	May-26-1981	60	43.5	0	0.01

N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.21	0	6.6	4.9	1	55	2.8	7	0.3	2.1	20	0.28



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

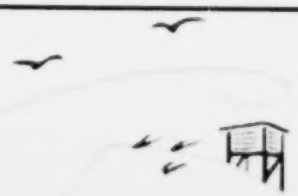
Overview

Map

NF02YA0004

- download chemistry data
- view trend data

There is no trend data available



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

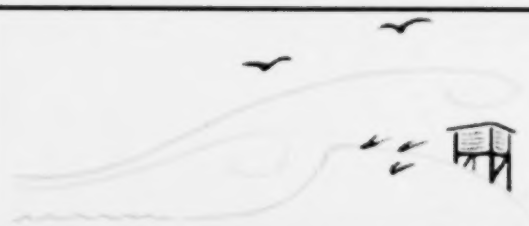
UNKNOWN POND NORTH OF ROUND LAKE

- download chemistry data
- view trend data

Station Number:	NF02YA0007
Latitude:	51.1678
Longitude:	-56.5164
Map:	
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	
Lake Area (ha)	
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	
Max Eff Length (km)	
Max Eff Width (km)	
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)
NF02YA0007	UNKNOWN POND NORTH OF ROUND LAKE	May-26-1981	5	114.5	0	0.01
NF02YA0007	UNKNOWN POND NORTH OF ROUND LAKE	Jun-18-1983	25	123	5	0.01

N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.17	0	7.8	3.2	6	10	2.4	5.1	0.1	11	10	0.05
0.16	0	7.1	2.7	4.8	25	1.95	4.9	0.3	9.8	10	0.11



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

NF02YA0007

- download chemistry data
- view trend data

There is no trend data available

Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

FIRST SALMON POND AT SOUTH OUTLET

- download chemistry data
- view trend data

Station Number:	NF02YB0001
Latitude:	51.1439
Longitude:	-56.0922
Map:	
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	
Lake Area (ha)	
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	
Max Eff Length (km)	
Max Eff Width (km)	
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	

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station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)
NF02YB0001	FIRST SALMON POND AT SOUTH OUTLET	May-26-1981	30	99.5	0	0.01
NF02YB0001	FIRST SALMON POND AT SOUTH OUTLET	Jun-18-1983	30	77	5.7	0.01

N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.19	0	7.7	2.8	2.4	26	2.9	4.5	0.3	13.75	10	0.12
0.21	0	6.45	2.3	1.9	38	1.3	3.5	0.1	9.8	10	0.08

Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

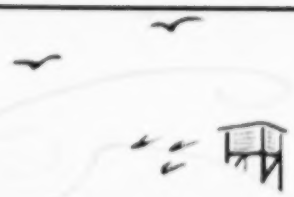
Overview

Map

NF02YB0001

- download chemistry data
- view trend data

There is no trend data available



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

THREE BROOKS POND NEAR SOUTH OUTLET

- download chemistry data
- view trend data

Station Number:	NF02YB0007
Latitude:	51.3686
Longitude:	-55.9339
Map:	
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	
Lake Area (ha)	
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	
Max Eff Length (km)	
Max Eff Width (km)	
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	

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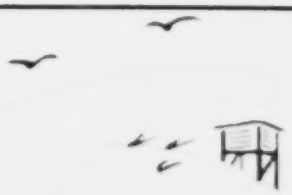
station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)
NF02YB0007	THREE BROOKS POND NEAR SOUTH OUTLET	May-26-1981	30	55.5	0
NF02YB0007	THREE BROOKS POND NEAR SOUTH OUTLET	Jun-18-1983	20	73	4.1

N_Disolved (mg/l)	N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)
0.05	0.25	0	7.1	3.9	3.3	31	3	6.1	0.1	1.8	10
0.08	0.23	0	6.55	4.7	3.4	30	2.35	9.2	0.2	2.2	10

Fe (mg/l)
0.05
0.02



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

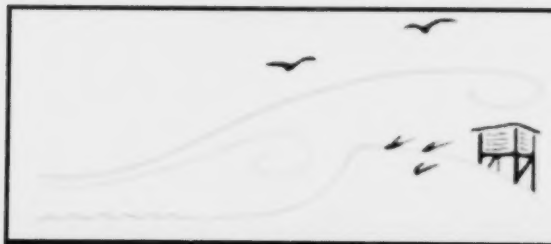
Overview

Map

NF02YB0007

- download chemistry data
- view trend data

There is no trend data available



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

LEG POND NEAR CENTER

- download chemistry data
- view trend data

Station Number:	NF02YC0006
Latitude:	50.9025
Longitude:	-56.7992
Map:	
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	
Lake Area (ha)	
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	
Max Eff Length (km)	
Max Eff Width (km)	
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	

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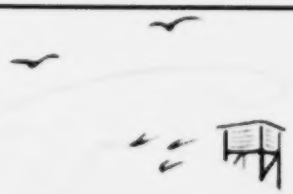
station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)	N_total (mg/l)
NF02YC0006	LEG POND NEAR CENTER	May-26-1981	25	47	0	0.01	0.15
NF02YC0006	LEG POND NEAR CENTER	Jun-18-1983	25	19	4.3	0.02	0.14

Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0	6.9	2.7	0.73	150	2.8	4.2	0.1	3.5	10	0.11
1.1	6.2	1.6	0.5	150	1.7	2.7	0.3	0.65	10	0.09



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

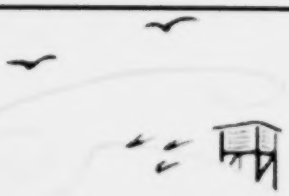
Overview

Map

NF02YC0006

- download chemistry data
- view trend data

There is no trend data available



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

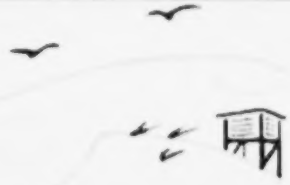
UNKNOWN POND ON TORRENT RIVER

- download chemistry data
- view trend data

Station Number:	NF02YC0009
Latitude:	50.6397
Longitude:	-56.9644
Map:	
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	
Lake Area (ha)	
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	
Max Eff Length (km)	
Max Eff Width (km)	
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)
NF02YC0009	UNKNOWN POND ON TORRENT RIVER	May-26-1981	20	17	0	0.01

N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.12	0.82	6	1.9	0.32	110	1.9	3	0.1	0.73	10	0.11



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

NF02YC0009

- download chemistry data
- view trend data

There is no trend data available

Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

UNKNOWN POND SOUTH OF CLOUD RIVER

- download chemistry data
- view trend data

Station Number:	NF02YD0002
Latitude:	50.7858
Longitude:	-56.3983
Map:	
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	
Lake Area (ha)	
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	
Max Eff Length (km)	
Max Eff Width (km)	
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	

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station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)
NF02YD0002	UNKNOWN POND SOUTH OF CLOUD RIVER	May-26-1981	60	15.5	0

N_Disolved (mg/l)	N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)
0.01	0.23	-0.14	5.1	1.5	0.27	220	2.7	2.4	0.1	0.48	10

Fe (mg/l)
0.2

Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

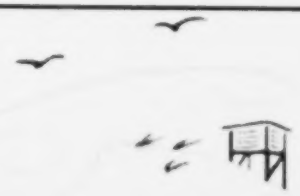
Overview

Map

NF02YD0002

- download chemistry data
- view trend data

There is no trend data available



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

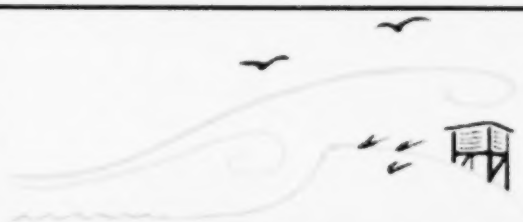
UNKNOWN POND NEAR NORTHEAST BROOK

- download chemistry data
- view trend data

Station Number:	NF02YD0003
Latitude:	50.9725
Longitude:	-56.0653
Map:	
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	
Lake Area (ha)	
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	
Max Eff Length (km)	
Max Eff Width (km)	
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)
NF02YD0003	UNKNOWN POND NEAR NORTHEAST BROOK	May-26-1981	20	64.33	0	0.01

N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.15	0	7.2	2.4	1.5	85	8.7	3.1	0.8	8.5	10	0.06



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

NF02YD0003

- download chemistry data
- view trend data

There is no trend data available

Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

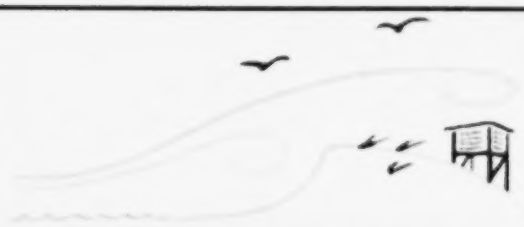
UNKNOWN POND WEST OF FOURCHE HARBOUR

- download chemistry data
- view trend data

Station Number:	NF02YD0009
Latitude:	50.5664
Longitude:	-56.5222
Map:	
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	
Lake Area (ha)	
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	
Max Eff Length (km)	
Max Eff Width (km)	
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)
NF02YD0009	UNKNOWN POND WEST OF FOURCHE HARBOUR	May-26-1981	30	15	0

N_Disolved (mg/l)	N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.01	0.2	-0.03	5.3	1.6	0.27	130	2.4	2.4	0.1	0.48	10	0.13



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

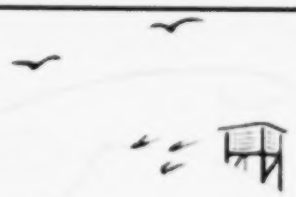
Overview

Map

NF02YD0009

- download chemistry data
- view trend data

There is no trend data available



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

UNNAMED LAKE, SOUTHWEST OF WESTERN BROOK POND

- download chemistry data
- view trend data

Station Number:	NF02YE0010
Latitude:	49.7244
Longitude:	-57.7894
Map:	
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	
Lake Area (ha)	
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	
Max Eff Length (km)	
Max Eff Width (km)	
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	

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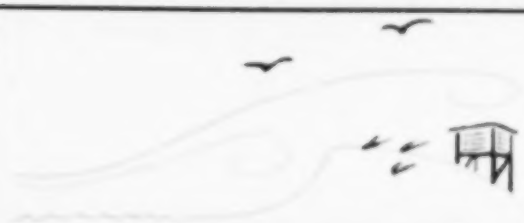
station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)
NF02YE0010	UNNAMED LAKE - SOUTHWEST OF WESTERN BROOK POND	Oct-05-1983	55	23	6.2

N_Disolved (mg/l)	N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.02	0.17	1.3	5.9	2.6	0.53	120	2.25	3.3	0.1	0.8	10	0.24



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

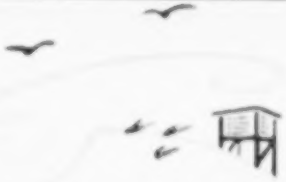
Overview

Map

NF02YE0010

- download chemistry data
- view trend data

There is no trend data available



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

UNNAMED POND, SOUTH OF WESTERN BROOK POND

- download chemistry data
- view trend data

Station Number:	NF02YE0011
Latitude:	49.6981
Longitude:	-57.7033
Map:	
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	
Lake Area (ha)	
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	
Max Eff Length (km)	
Max Eff Width (km)	
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)
NF02YE0011	UNNAMED POND - SOUTH OF WESTERN BROOK POND	Oct-05-1983	5	14	2

N_Disolved (mg/l)	N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.05	0.14	0.2	5.5	1.5	0.26	70	1.5	2.3	0.1	0.3	10	0.03

Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

NF02YE0011

- download chemistry data
- view trend data

There is no trend data available

Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

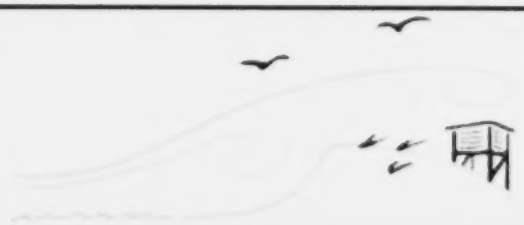
UNNAMED LAKE SOUTHEAST OF WESTERN BROOK POND

- download chemistry data
- view trend data

Station Number:	NF02YE0012
Latitude:	49.695
Longitude:	-57.6581
Map:	
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	
Lake Area (ha)	
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	
Max Eff Length (km)	
Max Eff Width (km)	
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)
NF02YE0012	UNNAMED LAKE SOUTHEAST OF WESTERN BROOK POND	Oct-05-1983	20	14	4

N_Disolved (mg/l)	N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.05	0.14	-0.1	5.2	1.3	0.26	120	1.6	1.9	0.1	0.35	10	0.07



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

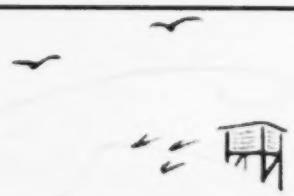
Overview

Map

NF02YE0012

- download chemistry data
- view trend data

There is no trend data available



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

UNNAMED POND, NORTH OF WESTERN BROOK POND

- download chemistry data
- view trend data

Station Number:	NF02YE0013
Latitude:	49.7408
Longitude:	-57.7106
Map:	
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	
Lake Area (ha)	
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	
Max Eff Length (km)	
Max Eff Width (km)	
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	

Homepage | Introduction | Lake Data | Atmospheric Data | Summary Data

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)
NF02YE0013	UNNAMED POND - NORTH OF WESTERN BROOK POND	Oct-05-1983	35	22	6.5

N_Disolved (mg/l)	N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.03	0.14	1.2	5.8	2.4	0.45	160	2.45	3	0.1	0.9	10	0.15

Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

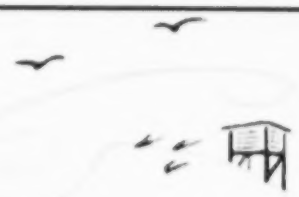
Overview

Map

NF02YE0013

- download chemistry data
- view trend data

There is no trend data available



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

UNNAMED LAKE, NORTHEAST OF WESTERN BROOK POND

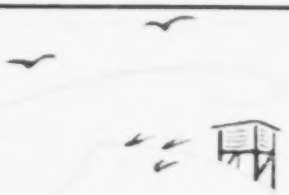
- download chemistry data
- view trend data

Station Number:	NF02YE0014
Latitude:	49.7383
Longitude:	-57.6861
Map:	
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	
Lake Area (ha)	
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	
Max Eff Length (km)	
Max Eff Width (km)	
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	

Homepage | Introduction | Lake Data | Atmospheric Data | Summary Data

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)
NF02YE0014	UNNAMED LAKE - NORTHEAST OF WESTERN BROOK POND	Oct-05-1983	20	17	4.6

N_Disolved (mg/l)	N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.04	0.13	0.4	5.6	1.7	0.31	140	1.8	2.4	0.1	0.4	10	0.08

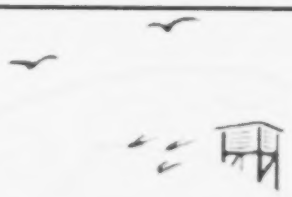


Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

NF02YE0014

- download chemistry data
- view trend data

There is no trend data available



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

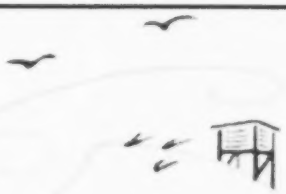
GULL POND GROS MORNE N.P.

- download chemistry data
- view trend data

Station Number:	NF02YE0015
Latitude:	49.8028
Longitude:	-57.8678
Map:	
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	
Lake Area (ha)	
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	
Max Eff Length (km)	
Max Eff Width (km)	
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)
NF02YE0015	GULL POND GROS MORNE N.P.	Jun-29-1990	65	93.6	5.9	0.01
NF02YE0015	GULL POND GROS MORNE N.P.	Oct-18-1990	90	103	9.8	0.01
NF02YE0015	GULL POND GROS MORNE N.P.	Jun-19-1991	85	83	6.1	0.01
NF02YE0015	GULL POND GROS MORNE N.P.	Oct-07-1991	85	83	9.7	0.01

N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.13	0	7.4	6.6	1.7	40	3.61	9.7	0.41	9.5	20	0.23
0.18	0	7.5	7	2	63	3.75	5.5	0.48	11.2	30	0.28
0.09	24.9	7.4	6.1	1.6	42	2.7	8.9	0.37	9	10	0.27
0.2	26.7	7.3	6.4	1.5	32	3	9.1	0.44	9.4	10	0.2



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

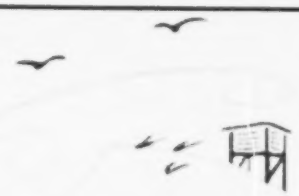
Overview

Map

NF02YE0015

- download chemistry data
- view trend data

There is no trend data available



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

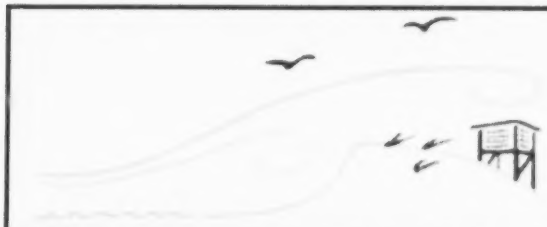
JACK'S POND GROS MORNE N.P.

- download chemistry data
- view trend data

Station Number:	NF02YE0017
Latitude:	49.8081
Longitude:	-57.8606
Map:	
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	
Lake Area (ha)	
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	
Max Eff Length (km)	
Max Eff Width (km)	
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)
NF02YE0017	JACK'S POND GROS MORNE N.P.	Jun-29-1990	5	34.9	1.2	0.15
NF02YE0017	JACK'S POND GROS MORNE N.P.	Oct-18-1990	10	34	2	0.14
NF02YE0017	JACK'S POND GROS MORNE N.P.	Jun-19-1991	10	33	2	0.17
NF02YE0017	JACK'S POND GROS MORNE N.P.	Oct-07-1991	30	32	1.2	0.17

N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.17	0	6.8	3.1	0.69	50	2.55	5	0.23	1.9	10	0.01
0.21	0	6.9	3.1	0.71	54	2.3	4.3	0.26	1.9	10	0.02
0.12	4.4	6.8	3.1	0.68	52	2.3	4.8	0.2	1.9	10	0.01
0.24	5.2	6.7	3.2	0.7	290	2.2	4.7	0.39	1.9	10	0.38



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

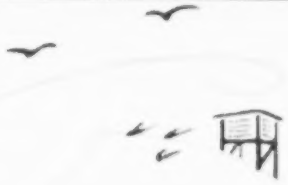
Overview

Map

NF02YE0017

- download chemistry data
- view trend data

There is no trend data available



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

UNKNOWN POND SOUTH OF PARSONS POND

- download chemistry data
- view trend data

Station Number:	NF02YE0018
Latitude:	49.9806
Longitude:	-57.7083
Map:	
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	
Lake Area (ha)	
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	
Max Eff Length (km)	
Max Eff Width (km)	
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)
NF02YE0018	UNKNOWN POND SOUTH OF PARSONS POND	May-26-1981	15	23.5	0

N_Disolved (mg/l)	N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.12	0.25	0	6.2	2.6	0.55	110	2.5	3.9	0.2	1.3	10	0.11

Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

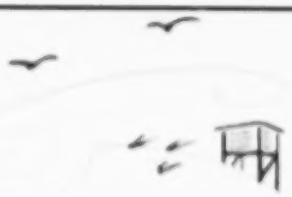
Overview

Map

NF02YE0018

- download chemistry data
- view trend data

There is no trend data available



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

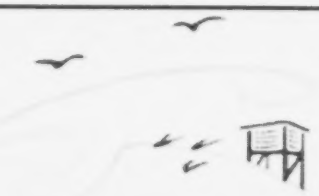
UNKNOWN POND NORTH OF GULL MARSH

- download chemistry data
- view trend data

Station Number:	NF02YE0019
Latitude:	49.8039
Longitude:	-57.8364
Map:	
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	
Lake Area (ha)	
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	
Max Eff Length (km)	
Max Eff Width (km)	
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)
NF02YE0019	UNKNOWN POND NORTH OF GULL MARSH	May-26-1981	40	114.5	0

N_Disolved (mg/l)	N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.01	0.22	0	7.2	12	1.95	70	4.45	16.45	0.4	8.25	10	0.29



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

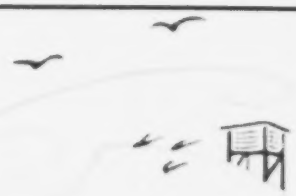
Overview

Map

NF02YE0019

- download chemistry data
- view trend data

There is no trend data available



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

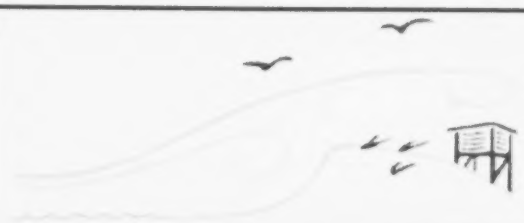
UNKNOWN POND WEST OF WESTERN BLUE POND

- download chemistry data
- view trend data

Station Number:	NF02YE0020
Latitude:	50.3503
Longitude:	-57.2389
Map:	
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	
Lake Area (ha)	
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	
Max Eff Length (km)	
Max Eff Width (km)	
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)
NF02YE0020	UNKNOWN POND WEST OF WESTERN BLUE POND	May-26-1981	40	86	0

N_Disolved (mg/l)	N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.01	0.17	0	7.4	3.8	4.4	20	3.1	6.1	0.2	7	10	0.17

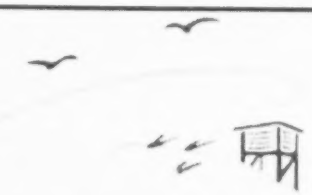


Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

NF02YE0020

- download chemistry data
- view trend data

There is no trend data available



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

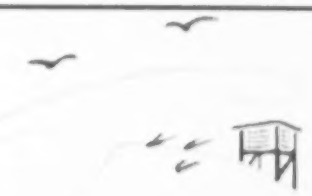
UNKNOWN POND SOUTHWEST OF LITTLE HARBOUR DEEP

- download chemistry data
- view trend data

Station Number:	NF02YF0002
Latitude:	50.2142
Longitude:	-56.7253
Map:	
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	
Lake Area (ha)	
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	
Max Eff Length (km)	
Max Eff Width (km)	
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)
NF02YF0002	UNKNOWN POND SOUTHWEST OF LITTLE HARBOUR DEEP	May-26-1981	55	12.5	0

N_Disolved (mg/l)	N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.01	0.15	0.06	5.2	1.2	0.23	190	2.4	2	0.1	0.38	10	0.25



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

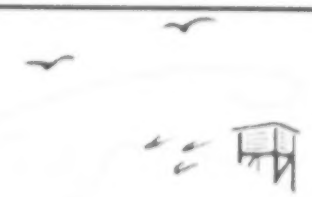
Overview

Map

NF02YF0002

- download chemistry data
- view trend data

There is no trend data available



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

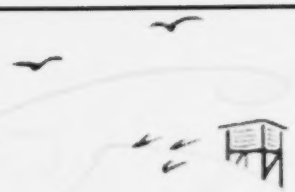
UNKNOWN POND WEST OF GREAT HARBOUR DP

- download chemistry data
- view trend data

Station Number:	NF02YF0003
Latitude:	50.3806
Longitude:	-56.6408
Map:	
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	
Lake Area (ha)	
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	
Max Eff Length (km)	
Max Eff Width (km)	
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)
NF02YF0003	UNKNOWN POND WEST OF GREAT HARBOUR DP	May-26-1981	60	12.6	0

N_Disolved (mg/l)	N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.01	0.18	-0.29	5.1	1.2	0.18	170	2.4	1.9	0.1	0.29	10	0.18



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

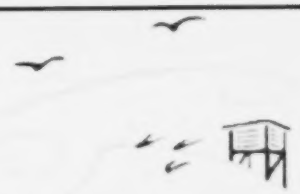
Overview

Map

NF02YF0003

- download chemistry data
- view trend data

There is no trend data available



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

UNKNOWN POND SOUTHWEST OF CONEY ARM

- download chemistry data
- view trend data

Station Number:	NF02YF0009
Latitude:	49.9364
Longitude:	-56.9883
Map:	
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	
Lake Area (ha)	
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	
Max Eff Length (km)	
Max Eff Width (km)	
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	

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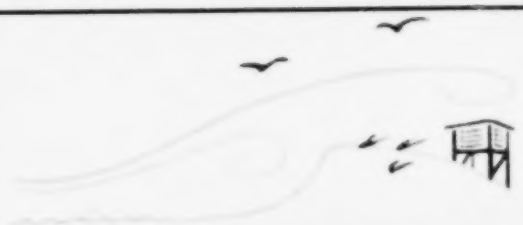
station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)
NF02YF0009	UNKNOWN POND SOUTHWEST OF CONEY ARM	May-26-1981	50	14.9	0
NF02YF0009	UNKNOWN POND SOUTHWEST OF CONEY ARM	Jun-29-1990	40	14.5	5.8
NF02YF0009	UNKNOWN POND SOUTHWEST OF CONEY ARM	Oct-18-1990	80	17	7.5
NF02YF0009	UNKNOWN POND SOUTHWEST OF CONEY ARM	Jun-19-1991	60	12	5.4

N_Disolved (mg/l)	N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.01	0.19	-0.11	5.1	1.1	0.23	140	2.5	4.1	0.1	0.48	20	0.18
0.01	0.11	0.2	5.3	1.2	0.26	180	1.25	1.8	0.14	0.59	10	0.13
0.01	0.15	1	5.5	1.5	0.36	240	1.85	1.7	0.17	0.6	10	0.15
0.01	0.06	0.5	5.4	1.1	0.22	160	0.8	1.6	0.1	0.52	10	0.14



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

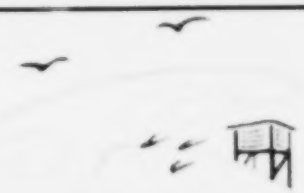
Overview

Map

NF02YF0009

- download chemistry data
- view trend data

There is no trend data available



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

UNKNOWN POND NORTHEAST OF WILD COVE POND

- download chemistry data
- view trend data

Station Number:	NF02YG0005
Latitude:	49.6869
Longitude:	-56.4633
Map:	
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	
Lake Area (ha)	
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	
Max Eff Length (km)	
Max Eff Width (km)	
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)
NF02YG0005	UNKNOWN POND NORTHEAST OF WILD COVE POND	Nov-04-1980	100	23	0

N_Disolved (mg/l)	N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.01	0.35	0.69	5.5	1.6	0.75	390	3.9	2.3	0.2	1.1	30	0.58

Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

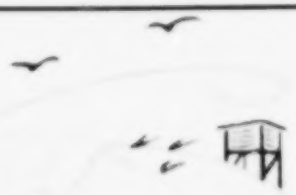
Overview

Map

NF02YG0005

- download chemistry data
- view trend data

There is no trend data available



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

WIGWAM POND 392-67, GROS MORNE NATIONAL PARK

- download chemistry data
- view trend data

Station Number:	NF02YH0001
Latitude:	49.2831
Longitude:	-57.7331
Map:	Lake Maps\yh0001.jpg
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	
Lake Area (ha)	
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	
Max Eff Length (km)	
Max Eff Width (km)	
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	

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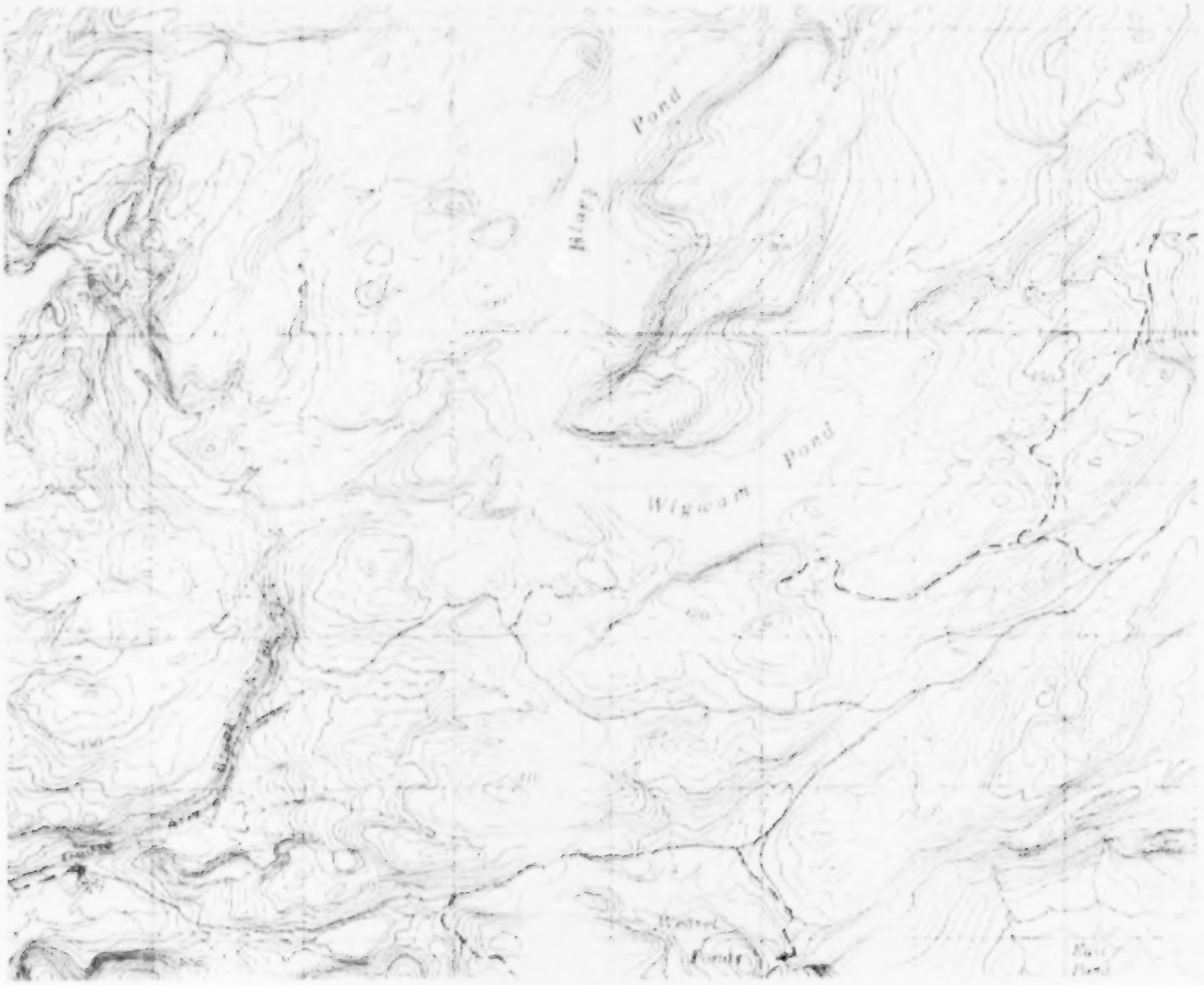
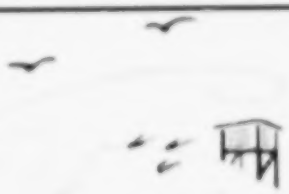

Pond
Wigwam
Pond

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)
NF02YH0001	WIGWAM POND 392-67 - GROS MORNE NATIONAL PARK	Nov-10-1980	5	163	0
NF02YH0001	WIGWAM POND 392-67 - GROS MORNE NATIONAL PARK	Jun-08-1984	15	51	3.4
NF02YH0001	WIGWAM POND 392-67 - GROS MORNE NATIONAL PARK	Sep-25-1984	20	55	3.5
NF02YH0001	WIGWAM POND 392-67 - GROS MORNE NATIONAL PARK	Jun-12-1985	5	53	3.23
NF02YH0001	WIGWAM POND 392-67 - GROS MORNE NATIONAL PARK	Sep-25-1985	5	59	2.5
NF02YH0001	WIGWAM POND 392-67 - GROS MORNE NATIONAL PARK	Jun-12-1986	10	58	3.5
NF02YH0001	WIGWAM POND 392-67 - GROS MORNE NATIONAL PARK	Sep-24-1986	5	60.5	2.5
NF02YH0001	WIGWAM POND 392-67 - GROS MORNE NATIONAL PARK	Jun-09-1987	10	61	3
NF02YH0001	WIGWAM POND 392-67 - GROS MORNE NATIONAL PARK	Oct-20-1987	5	63.5	3
NF02YH0001	WIGWAM POND 392-67 - GROS MORNE NATIONAL PARK	Jun-14-1988	15	56	3.2
NF02YH0001	WIGWAM POND 392-67 - GROS MORNE NATIONAL PARK	Oct-11-1988	15	59	3
NF02YH0001	WIGWAM POND 392-67 - GROS MORNE NATIONAL PARK	Jun-20-1989	15	58.33	2.5
NF02YH0001	WIGWAM POND 392-67 - GROS MORNE NATIONAL PARK	Oct-11-1989	15	29	2.7
NF02YH0001	WIGWAM POND 392-67 - GROS MORNE NATIONAL PARK	Jun-28-1990	5	55.9	2.4
NF02YH0001	WIGWAM POND 392-67 - GROS MORNE NATIONAL PARK	Oct-18-1990	20	58	3.1
NF02YH0001	WIGWAM POND 392-67 - GROS MORNE NATIONAL PARK	Jun-19-1991	20	52	2.8
NF02YH0001	WIGWAM POND 392-67 - GROS MORNE NATIONAL PARK	Oct-07-1991	15	51	3.1

N_Disolved (mg/l)	N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.04	0.45	0	7.6	2.7	7.9	100	2.9	5.1	0.2	20	10	0.02
0.09	0.12	0	6.65	1.7	0.84	22	2	3	0.2	7.6	10	0.03
0.13	0.12	0	7.07	2	0.84	20	2	2.4	0.19	7.7	10	0.05
0.09	0.16	0	7.1	2	0.88	20	2.2	3.6	0.16	7.83	10	0.03
0.07	0.15	0	7.03	2.1	0.85	20	2.2	3.6	0.2	7.9	10	0.02
0.06	0.12	0	6.38	2.2	0.67	30	2.08	3.7	0.17	7.7	10	0.03
0.04	0.13	0	7.1	2.1	0.88	22	2.2	3.2	0.16	8.1	10	0.02
0.09	0.11	0	7.35	2.3	0.92	17	2.15	4.5	0.16	8	10	0.03
0.09	0.13	0	7.75	2.4	0.91	21	2.2	4.4	0.18	8.5	10	0.02
0.08	0.11	0	6.9	2.4	0.86	24	2.15	4.3	0.15	7.6	10	0.04
0.05	0.12	0	6.75	2.5	0.9	21	2.3	4.6	0.16	8.1	10	0.02
0.1	0.23	0	7.32	2.27	0.83	24.67	2.3	4.33	0.11	7.8	10	0.03
0.09	0.24	0	7.1	2.4	0.93	19	2.14	4	0.21	7.9	10	0.02
0.09	0.16	0	7.4	2.2	0.86	26	1.69	2.3	0.16	7.5	10	0.03
0.08	0.21	0	7.5	2.4	0.87	25	2.35	3.7	0.19	7.7	10	0.03
0.1	0.11	18	7.4	2.2	0.77	29	2	3.3	0.11	7.5	10	0.04
0.09	0.25	18.5	7.5	2.2	0.73	38	1.5	3.1	0.25	6.8	10	0.1



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

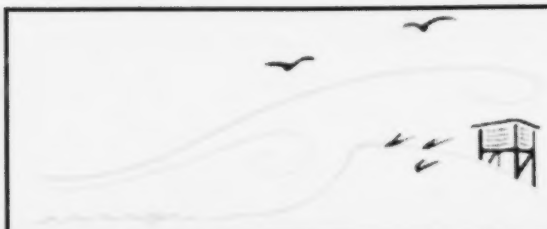
Overview

Map

NF02YH0001

- download chemistry data
- view trend data

There is no trend data available



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND

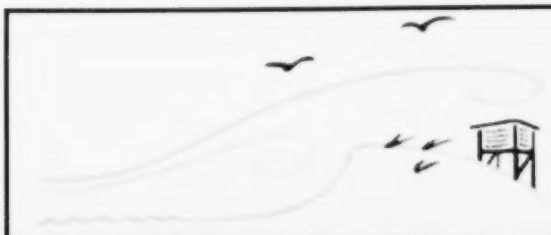
- download chemistry data
- view trend data

Station Number:	NF02YH0013
Latitude:	49.5967
Longitude:	-57.7333
Map:	Lake Maps\yh0013.jpg
Photo:	
Bathymetry:	
Drainage Basin	East Arm Bonne Bay
Elevation (m)	725
Lake Area (ha)	42.59
Basin Area (km2)	1.54
Flushing Rate (renewals/year)	0.47
Shorelength (km)	4
Max Eff Length (km)	1.25
Max Eff Width (km)	0.6
Max Depth (m)	31.12
Mean Depth (m)	7.46
Geology	HELIKIAN QUARTZO-FELDSPATHIC GNEISS & SCHIST, AMPHIBOLITE, PSAMMITIC TO PELITIC GNEISS
Soils	LITHIC REGO GLEYSOLS, LITHIC GLEYSOL ORTHIC REGOSOL
Cover	HEATH VEGETATION, UPLAND TUCKAMOOR, BALSAM FIR
Phytoplankton	NOT SAMPLED
Zooplankton	KERATELLA COCHLEARIS, CYCLOPOID NAUPLII, CALANOID COPEPODS

Pond
Ten Mile Gulch
PENINSULA
Gros Morne
Green
Island
Pond
NATIONAL DU GROS-MORN
Old Crow
(PROVISOIRE)

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	Sep-25-1984	5	15.67	1
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	Jun-12-1985	5	16.5	0.8
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	Sep-25-1985	5	16	0.6
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	Jun-12-1986	5	16	0.8
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	Sep-24-1986	5	16.5	0.6
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	Jun-09-1987	5	19	0.8
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	Oct-20-1987	5	18	0.6
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	Jun-14-1988	5	19	1.1
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	Oct-12-1988	5	18.17	0.6
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	Jun-20-1989	10	1.4	1.8
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	Oct-11-1989	5	8.5	0.9
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	Jun-29-1990	5	17.1	0.5
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	Oct-18-1990	5	17	0.7
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	Jun-19-1991	5	17	0.8
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	Jul-13-1992	5	150	0.6
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	Nov-26-1992	5	15	0.7
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	Jun-16-1993	60	11.8	3
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	Sep-27-1993	5	14	1
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	Jun-21-1994	5	17.43	0
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	Oct-14-1994	20	15	0
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	May-15-1995	34	21.1	4.2
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	Dec-06-1995	6	16.1	2.1
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	Jul-03-1996	5	14.3	1
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	Oct-23-1996	5	15.7	0.8
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	Jul-21-1999	18	15.23	2.4
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	Jul-15-2000	6	17.2	0.7
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	Jun-26-2001	7	17.3	0.7
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	Jun-20-2002	14	12.8	0.9
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	Sep-21-2002	12	16.2	1.8

N_Disolved (mg/l)	N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.09	0.12	-0.33	5.27	1.57	0.23	72.67	1.4	2.5	0.16	0.28	10	0.05
0.12	0.15	-0.3	5.05	1.7	0.3	90	1.4	3	0.14	0.3	10	0.01
0.07	0.11	-0.2	5.35	1.4	0.23	71	1.5	2.9	0.15	0.28	10	0.01
0.08	0.11	-0.1	5.1	1.7	0.26	80	1.36	3	0.11	0.28	10	0.01
0.08	0.1	-0.2	5.2	1.6	0.25	85	1.8	2	0.13	0.3	10	0.01
0.12	0.12	-0.1	5.9	1.7	0.29	85	1.65	3.5	0.11	0.33	10	0.01
0.1	0.13	-0.2	5.25	1.7	0.28	86	1.55	3.2	0.14	0.31	10	0.01
0.06	0.11	0.4	5.25	1.9	0.28	82	1.45	3.3	0.13	0.3	10	0.01
0.08	0.11	-0.27	4.93	1.9	0.27	75.33	1.44	3.37	0.13	0.3	10	0.01
0.06	0.17	-0.2	5.1	1.6	0.21	96	1.4	2.3	0.18	0.27	10	0.06
0.1	0.18	-0.1	5.5	2	0.29	71	1.47	3.1	0.18	0.46	10	0.01
0.11	0.1	-0.3	5.1	1.5	0.22	79	1.02	2.5	0.14	0.22	10	0.02
0.1	0.16	-0.1	5.3	1.7	0.27	83	1.6	2.3	0.14	0.27	10	0.02
0.11	0.06	-0.2	5.1	1.8	0.23	89	1.3	2.4	0.1	0.29	10	0.02
0.13	0.12	-0.4	5.3	1.7	0.24	93	1	2.7	0.14	0.24	10	0.01
0.12	0.13	-0.67	5.3	1.63	0.22	89	1.4	2.7	0.17	0.31	10	0.03
0.04	0.18	0.5	5.6	1.3	0.18	150	0.8	1.5	0.18	0.45	10	0.11
0.12	0.17	0.3	5.3	1.6	0.21	91	1.4	2.3	0.17	0.34	10	0.02
0.15	0.24	0.17	5.17	1.63	0.24	92	1.5	2.9	0.2	0.27	10	0.02
0.06	0.13	-0.1	5.1	1.4	0.22	130	1.2	2.1	0.16	0.28	10	0.09
0.1	0.14	0.2	5.2	2.2	0.37	135	1.54	3.26	0.23	0.46	10	0.18
0.13	0.23	-0.1	5.2	1.7	0.22	87.5	1.26	2.57	0.19	0.29	10	0.05
0.1	0.14	-0.6	5.2	1.4	0.2	84	1.11	2.25	0.15	0.24	10	0.01
0.08	0.17	0.03	5.3	1.5	0.21	80	1.04	2.32	0.17	0.29	10	0.01
0.03	0.04	0.53	5.28	1.65	0.23	87.9	0.85	2.6	0.14	0.25	6.67	0.08
0.12	0.16	-1	5.26	1.87	0.24	82.5	1.1	3	0.16	0.3	4.93	0.05
0.12	0.15	-1.56	5.2	1.81	0.28	84.1	1.14	3.15	0.15	0.3	5.4	0.05
0.06	0.1	-0.5	5.15	1.26	0.15	62.7	0.7	2	0.11	0.18	14.9	0.05
0.12	0.17	-0.45	5.24	1.8	0.23	88.6	1.1	3	0.15	0.3	5.5	0.05



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND NF02YH0013

- view site description
- download chemistry data

	1983-1993	1990-2000
AlkalinityGranTrend:	NC	NC
CalciumTrend:	NC	NC
DOCTrend:	NC	NC
pHTrend:	NC	NC
SpConductanceTrend:		NC
SulphateTrend:	NC	NC

NC = No Change
up and down trends are at the 95% confidence level.

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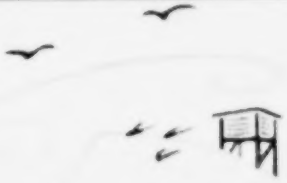

Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND

- download chemistry data
- view trend data

Station Number:	NF02YH0014
Latitude:	49.4372
Longitude:	-57.5317
Map:	Lake Maps\yh0014.jpg
Photo:	
Bathymetry:	
Drainage Basin	E
Elevation (m)	7
Lake Area (ha)	41
Basin Area (km2)	1
Flushing Rate (renewals/year)	0.47
Shorelength (km)	4
Max Eff Length (km)	1.25
Max Eff Width (km)	
Max Depth (m)	31.12
Mean Depth (m)	7.46
Geology	HELIKIAN QUARTZO-FELDSPATHIC GNEISS & SCHIST, AMPHIBOLITE, PSAMMITIC TO PELITIC GNEISS
Soils	LITHIC REGO GLEYSOLS, LITHIC GLEYSOL ORTHIC REGOSOL
Cover	HEATH VEGETATION, UPLAND TUCKAMOOR, BALSAM FIR
Phytoplankton	NOT SAMPLED
Zooplankton	KERATELLA COCHLEARIS, CYCLOPOID NAUPLII, CALANOID COPEPODS

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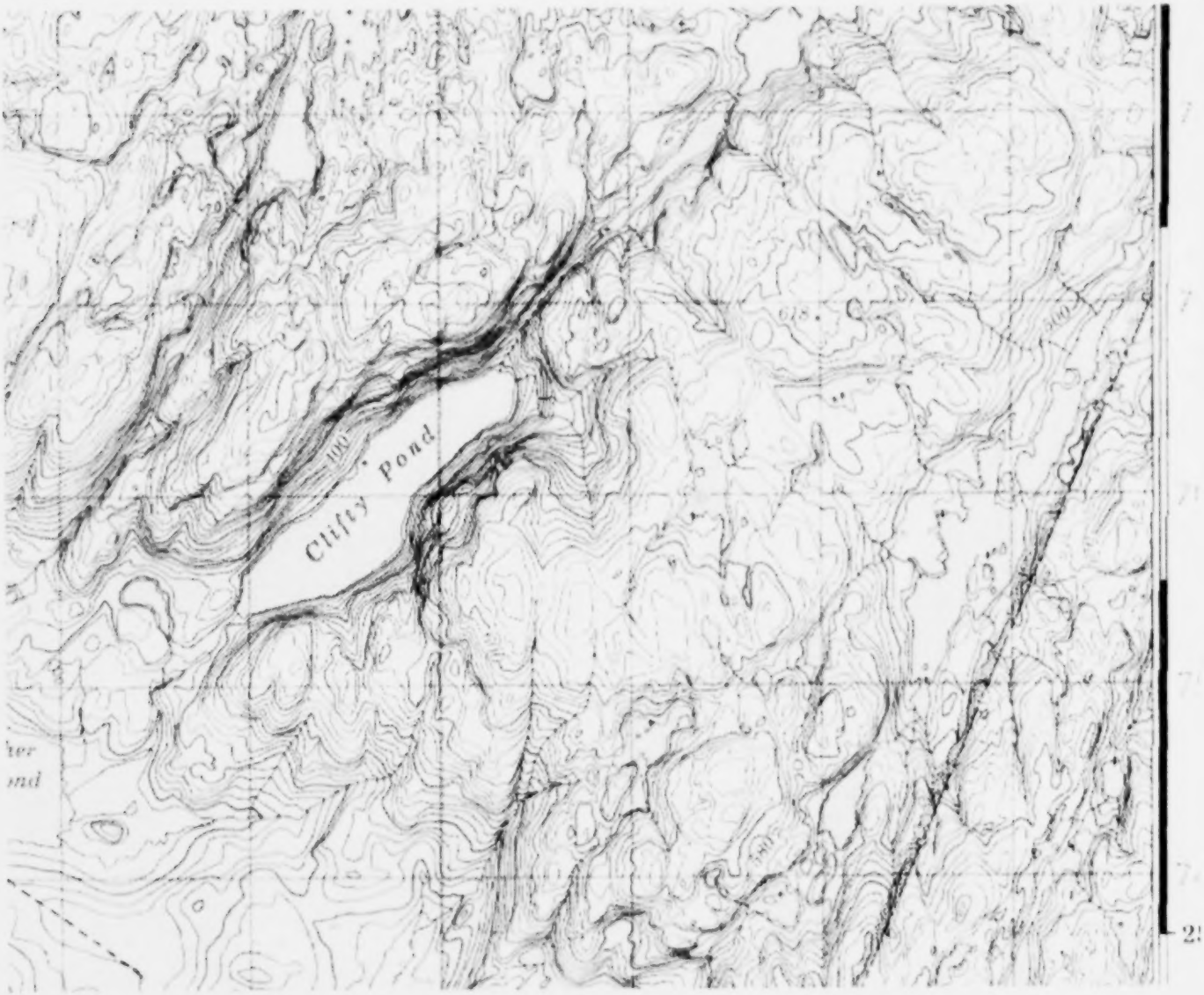
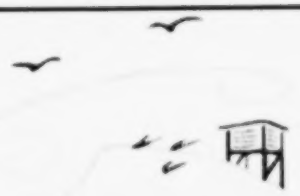

Cliffy Pond
100

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	Sep-25-1984	40	11.45	4.8
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	Jun-12-1985	20	13	2.9
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	Sep-25-1985	10	14.45	3.4
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	Jun-12-1986	30	13	4.1
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	Sep-24-1986	30	14.5	4
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	Jun-09-1987	35	17.5	3.4
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	Oct-20-1987	30	18.83	4.33
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	Jun-14-1988	45	12.25	3.8
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	Oct-12-1988	45	14	4.3
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	Jun-20-1989	45	12.5	2.6
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	Oct-11-1989	70	8	4.6
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	Jun-28-1990	27.5	13.05	2.9
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	Oct-18-1990	70	15	6.6
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	Jun-19-1991	70	11	2.9
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	Oct-07-1991	55	12	5.2
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	Jul-13-1992	40	13	3.5
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	Nov-26-1992	60	15	4.8
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	Jun-16-1993	65	10.1	2.8
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	Sep-27-1993	75	11.4	4
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	Jun-21-1994	30	12.4	0
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	Oct-14-1994	45	14.7	0
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	May-15-1995	56	18.8	6.4
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	Dec-06-1995	70	17.4	7.9
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	Jul-03-1996	55	10.8	4.5
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	Oct-23-1996	50	14.2	5.8
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	Oct-24-1996	0	0	0
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	Jul-21-1999	21	13.18	2.8
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	Jul-15-2000	39	13.1	3.4
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	Jun-26-2001	50	13.9	3.6
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	Jun-20-2002	71	14.6	4.3
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	Sep-21-2002	80	13.6	7

N_Disolved (mg/l)	N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.03	0.1	-0.1	5.27	1	0.24	120	1.4	1.3	0.15	0.42	20	0.28
0.02	0.1	-0.3	4.95	1.2	0.25	110	1.7	2.3	0.16	0.5	10	0.29
0.01	0.11	0.1	5.5	1.2	0.21	99	1.5	2.2	0.2	0.43	25	0.23
0.01	0.1	-0.1	5.1	1.3	0.19	90	1.63	2.2	0.15	0.33	20	0.25
0.01	0.1	0.17	5.18	1.3	0.22	103.33	2.38	1.42	0.16	0.41	26.67	0.36
0.01	0.1	0.4	5.3	1.5	0.25	100	1.63	3.3	0.15	0.42	20	0.31
0.01	0.1	-0.37	5.08	1.67	0.3	136.67	1.73	3	0.18	0.46	26.67	0.27
0.01	0.1	0.7	5.25	1.1	0.15	100	1.2	1.7	0.11	0.26	10	0.4
0.01	0.1	0.1	4.8	1.6	0.23	130	2.1	2.1	0.14	0.35	20	0.3
0.01	0.2	-0.2	5.2	1.2	0.17	100	1.35	1.7	0.19	0.27	20	0.3
0.01	0.22	-0.3	5	2.8	0.33	120	1.51	2.1	0.16	0.42	30	0.41
0.01	0.1	0.1	5.2	1	0.18	110	1.32	1.7	0.15	0.38	20	0.32
0.02	0.17	0.3	5.2	1.2	0.23	150	1.5	2	0.22	0.33	30	0.36
0.02	0.06	0.3	5.3	1	0.19	110	0.95	1.1	0.16	0.4	20	0.44
0.01	0.2	0.4	5.2	1.1	0.17	140	0.5	1.5	0.23	0.31	10	0.33
0.01	0.33	0.9	5.8	1.2	0.12	110	0.5	1.8	0.21	0.24	10	0.23
0.02	0.11	-0.1	5.2	1.3	0.26	190	1.4	2	0.2	0.51	20	0.31
0.01	0.13	-0.2	5.2	0.93	0.12	130	0.7	1.3	0.19	0.23	10	0.18
0.01	0.18	0.1	5.1	0.96	0.21	150	1.1	1.3	0.17	0.39	10	0.35
0.02	0.1	-0.2	5.1	0.8	0.17	100	1	1.6	0.2	0.26	20	0.29
0.02	0.12	0.1	5	1.2	0.23	170	1.2	1.9	0.21	0.35	20	0.18
0.05	0.11	-0.1	4.9	1.5	0.28	155	1.43	2.17	0.22	0.45	30	0.32
0.07	0.08	-0.1	4.8	1.4	0.25	165	1.08	1.93	0.2	0.35	20	0.4
0.02	0.1	-0.1	5.4	0.92	0.16	130	0.67	1.21	0.24	0.32	20	0.31
0.02	0.13	0.2	5.4	1.2	0.2	140	0.69	1.59	0.27	0.38	20	0.25
0	0	0	0	0	0	0	0	0	0	0	0	0
0.02	0.01	0.47	5.25	1.3	0.19	85.7	0.8	2.11	0.14	0.32	16.4	0.15
0.02	0.03	-1	5.1	1.22	0.18	109	0.75	1.9	0.13	0.3	19.5	0.27
0.02	0.04	-0.92	5.3	1.35	0.22	118	0.78	2.24	0.16	0.4	20	0.3
0.02	0.1	-0.49	5.09	1.33	0.21	189.8	0.8	2	0.18	0.42	25.3	1.06
0.02	0.07	0.08	5.02	1.23	0.19	206.6	0.8	1.7	0.14	0.3	22.5	0.59



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND NF02YH0014

- view site description
- download chemistry data

	1983-1993	1990-2000
AlkalinityGranTrend:	NC	NC
CalciumTrend:	NC	NC
DOCTrend:	NC	NC
pHTrend:	NC	NC
SpConductanceTrend:		NC
SulphateTrend:	down	NC

NC = No Change
up and down trends are at the 95% confidence level.

Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND

- download chemistry data
- view trend data

Station Number:	NF02YH0015
Latitude:	49.4608
Longitude:	-57.525
Map:	Lake Maps\yh0015.jpg
Photo:	
Bathymetry:	Lake Bath\NF02YH0015.jpg
Drainage Basin	
Elevation (m)	477
Lake Area (ha)	63.55
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	6.3
Max Eff Length (km)	2.5
Max Eff Width (km)	0.3
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	

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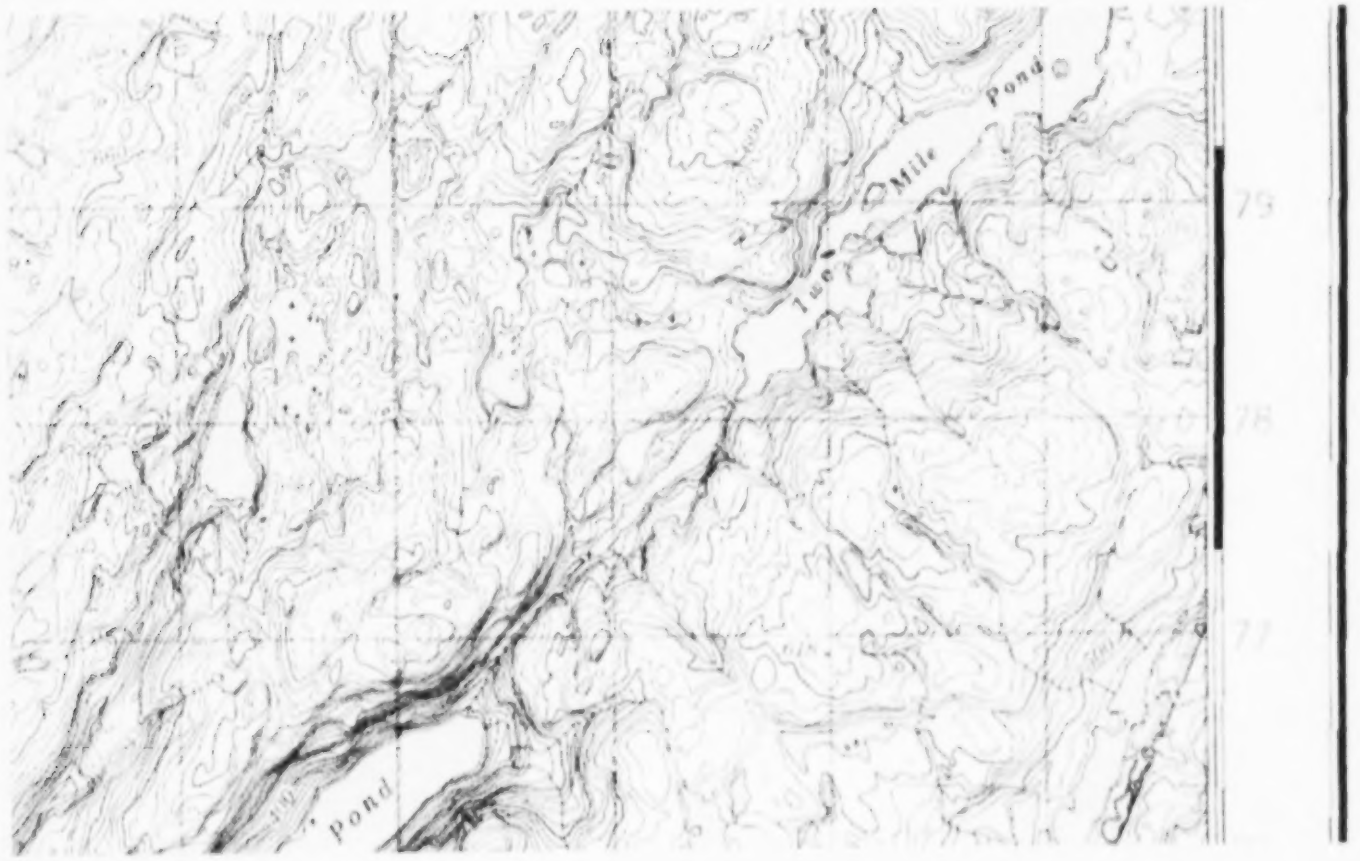
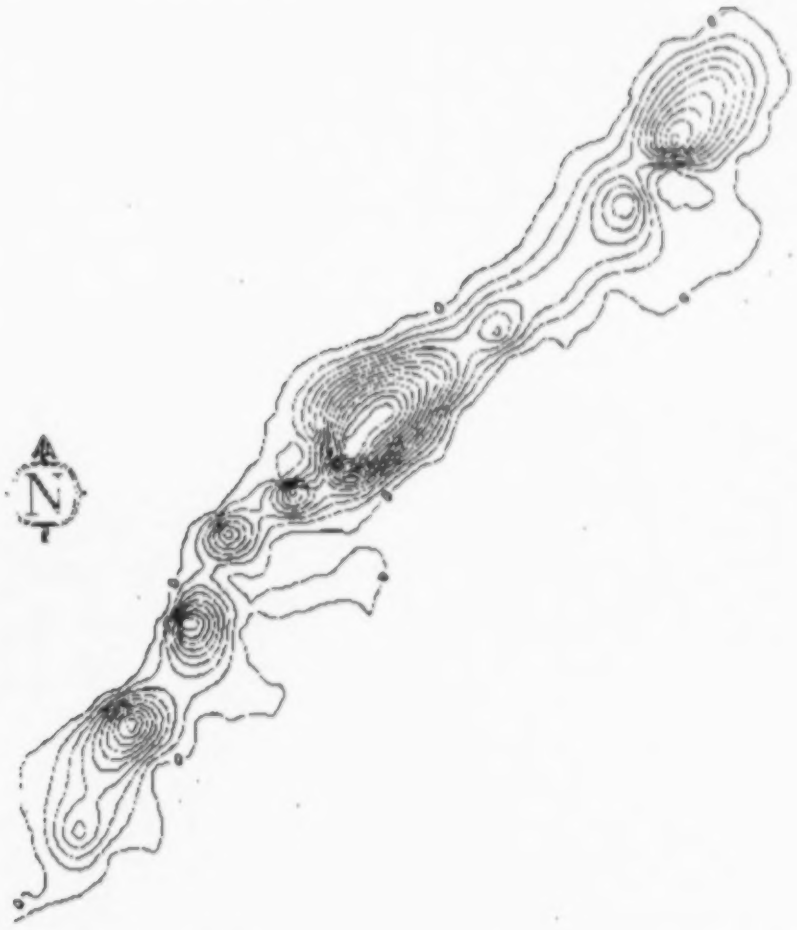


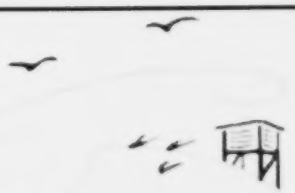


01NF02YH0015 UNNAMED LAKE

SCALE 1 cm = 140 meters 2 meter contours

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)
NF02YH0015	UNNAMED POND - 6 KM NORHEAST OF BAD WEATHER POND	Sep-25-1984	45	12	5.9
NF02YH0015	UNNAMED POND - 6 KM NORHEAST OF BAD WEATHER POND	Jun-12-1985	20	15.5	3.6
NF02YH0015	UNNAMED POND - 6 KM NORHEAST OF BAD WEATHER POND	Sep-25-1985	15	16.5	4.4
NF02YH0015	UNNAMED POND - 6 KM NORHEAST OF BAD WEATHER POND	Jun-12-1986	30	15.5	4.6
NF02YH0015	UNNAMED POND - 6 KM NORHEAST OF BAD WEATHER POND	Sep-24-1986	30	17.5	4.7
NF02YH0015	UNNAMED POND - 6 KM NORHEAST OF BAD WEATHER POND	Jun-09-1987	35	20.5	4.2
NF02YH0015	UNNAMED POND - 6 KM NORHEAST OF BAD WEATHER POND	Oct-20-1987	40	21	5.4
NF02YH0015	UNNAMED POND - 6 KM NORHEAST OF BAD WEATHER POND	Jun-14-1988	45	15	5
NF02YH0015	UNNAMED POND - 6 KM NORHEAST OF BAD WEATHER POND	Oct-12-1988	50	18	5.6
NF02YH0015	UNNAMED POND - 6 KM NORHEAST OF BAD WEATHER POND	Jun-20-1989	45	16	3.4
NF02YH0015	UNNAMED POND - 6 KM NORHEAST OF BAD WEATHER POND	Oct-11-1989	55	8.5	4.6
NF02YH0015	UNNAMED POND - 6 KM NORHEAST OF BAD WEATHER POND	Jun-28-1990	30	16.2	4
NF02YH0015	UNNAMED POND - 6 KM NORHEAST OF BAD WEATHER POND	Oct-18-1990	80	18	7.4
NF02YH0015	UNNAMED POND - 6 KM NORHEAST OF BAD WEATHER POND	Jun-19-1991	60	15	4.3
NF02YH0015	UNNAMED POND - 6 KM NORHEAST OF BAD WEATHER POND	Oct-07-1991	50	15	5.7
NF02YH0015	UNNAMED POND - 6 KM NORHEAST OF BAD WEATHER POND	Jul-13-1992	60	14	4.4
NF02YH0015	UNNAMED POND - 6 KM NORHEAST OF BAD WEATHER POND	Nov-26-1992	80	18	4.9
NF02YH0015	UNNAMED POND - 6 KM NORHEAST OF BAD WEATHER POND	Jun-16-1993	67.5	9.7	3.7
NF02YH0015	UNNAMED POND - 6 KM NORHEAST OF BAD WEATHER POND	Sep-27-1993	80	17.5	7.1
NF02YH0015	UNNAMED POND - 6 KM NORHEAST OF BAD WEATHER POND	Jun-21-1994	40	14.1	0
NF02YH0015	UNNAMED POND - 6 KM NORHEAST OF BAD WEATHER POND	Oct-14-1994	55	15.6	0
NF02YH0015	UNNAMED POND - 6 KM NORHEAST OF BAD WEATHER POND	May-15-1995	57	18.7	6.4
NF02YH0015	UNNAMED POND - 6 KM NORHEAST OF BAD WEATHER POND	Dec-06-1995	72	20.8	9.1
NF02YH0015	UNNAMED POND - 6 KM NORHEAST OF BAD WEATHER POND	Jul-03-1996	70	18.5	7.8
NF02YH0015	UNNAMED POND - 6 KM NORHEAST OF BAD WEATHER POND	Oct-23-1996	60	15.9	7.4
NF02YH0015	UNNAMED POND - 6 KM NORHEAST OF BAD WEATHER POND	Oct-24-1996	55	15.8	7.4
NF02YH0015	UNNAMED POND - 6 KM NORHEAST OF BAD WEATHER POND	Jul-21-1999	33	14.73	4.2
NF02YH0015	UNNAMED POND - 6 KM NORHEAST OF BAD WEATHER POND	Jul-15-2000	72	14.9	5.3
NF02YH0015	UNNAMED POND - 6 KM NORHEAST OF BAD WEATHER POND	Jun-26-2001	60	16	4.5
NF02YH0015	UNNAMED POND - 6 KM NORHEAST OF BAD WEATHER POND	Jun-20-2002	72	12.7	6
NF02YH0015	UNNAMED POND - 6 KM NORHEAST OF BAD WEATHER POND	Sep-21-2002	115	15.9	12.4

N_Disolved (mg/l)	N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.02	0.1	-0.1	5.2	1.2	0.23	170	1.5	1.6	0.19	0.49	20	0.18
0.01	0.1	-0.3	4.95	1.5	0.3	150	2	2.8	0.2	0.4	20	0.18
0.01	0.1	0.2	5.3	1.4	0.25	140	2.1	2.6	0.22	0.53	17	0.17
0.01	0.1	-0.1	5.7	1.6	0.26	130	1.83	2.7	0.17	0.51	20	0.22
0.01	0.1	0.3	5.3	1.6	0.27	140	1.8	2.5	0.19	0.55	20	0.17
0.01	0.1	0.3	5.2	1.9	0.31	130	1.6	3.6	0.17	0.54	10	0.2
0.01	0.1	-0.2	5.15	2	0.34	200	1.85	3.6	0.2	0.57	20	0.19
0.01	0.08	0.6	5.2	1.5	0.2	140	1.55	2.3	0.15	0.4	10	0.23
0.01	0.1	-0.1	4.85	1.8	0.29	180	2	2.7	0.19	0.56	20	0.22
0.01	0.2	0.1	5.2	1.6	0.22	150	1.65	2.2	0.26	0.43	20	0.23
0.01	0.17	0.4	5.3	1.8	0.41	170	1.67	2.5	0.21	0.62	30	0.2
0.01	0.09	0.1	5.2	1.4	0.23	140	1.92	2.3	0.19	0.46	20	0.2
0.02	0.14	0.4	5.1	1.5	0.28	210	1.95	2.4	0.22	0.54	20	0.26
0.01	0.06	0.5	5.2	1.3	0.21	170	1	1.4	0.16	0.44	20	0.23
0.01	0.21	2.2	6	1.4	0.27	160	1.5	3.1	0.31	0.91	20	0.21
0.01	0.08	0.5	5.7	1.3	0.24	150	0.7	2.1	0.18	0.49	10	0.2
0.02	0.14	-0.4	5.1	1.7	0.3	240	1.5	2.4	0.26	0.63	20	0.31
0.01	0.12	0.3	5.45	0.92	0.13	155	0.65	1.1	0.18	0.4	15	0.26
0.01	0.16	0.7	5.1	1.5	0.3	250	1.6	2.4	0.19	0.77	30	0.47
0.02	0.1	-0.3	5.2	1.1	0.22	140	1.2	1.9	0.21	0.41	20	0.19
0.02	0.12	0.1	5.1	1.3	0.26	200	1.3	1.8	0.23	0.55	20	0.23
0.05	0.1	-0.1	5	1.7	0.3	180	1.38	2.73	0.28	0.54	20	0.26
0.03	0.14	0.2	5	1.9	0.33	305	1.58	2.96	0.31	0.77	30	0.48
0.02	0.06	3.8	6.4	1.6	0.31	210	0.94	1.47	0.3	1.78	10	0.37
0.02	0.07	0.04	5.2	1.3	0.25	220	0.8	1.8	0.22	0.53	10	0.16
0.02	0.1	0.45	5.3	1.3	0.27	290	0.82	1.84	0.25	0.57	20	0.18
0.02	0.05	0.78	5.41	1.46	0.23	142	0.88	2.24	0.18	0.49	13.7	0.18
0.02	0.05	-0.19	5.47	1.56	0.23	180	0.88	2.02	0.18	0.7	13.3	0.23
0.02	0.04	-0.69	5.3	1.65	0.28	171	0.91	2.61	0.19	0.6	21.7	0.25
0.02	0.05	-0.21	5.09	1.19	0.17	222.3	0.7	1.4	0.16	0.34	9.5	0.44
0.02	0.08	0.59	5.09	1.48	0.25	345.3	1	1.4	0.16	0.8	23.6	0.39



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND NF02YH0015

- view site description
- download chemistry data

	1983-1993	1990-2000
AlkalinityGranTrend:	up	NC
CalciumTrend:	up	NC
DOCTrend:	NC	up
pHTrend:	NC	NC
SpConductanceTrend:		NC
SulphateTrend:	NC	down

NC = No Change
up and down trends are at the 95% confidence level.

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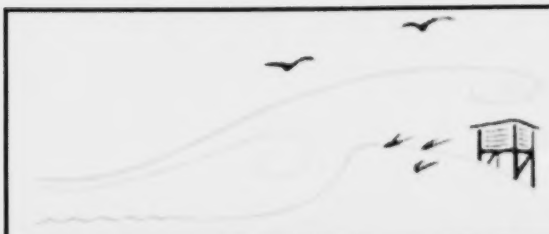


Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

UPPER TROUT RIVER POND GROS MORNE N.P.

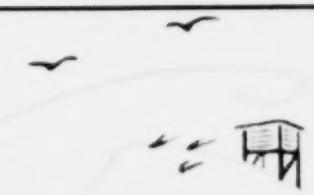
- download chemistry data
- view trend data

Station Number:	NF02YH0021
Latitude:	49.3956
Longitude:	-58.0175
Map:	
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	
Lake Area (ha)	
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	
Max Eff Length (km)	
Max Eff Width (km)	
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	

Homepage | Introduction | Lake Data | Atmospheric Data | Summary Data

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)
NF02YH0021	UPPER TROUT RIVER POND GROS MORNE N.P.	Jun-17-1983	20	61	3.3

N_Disolved (mg/l)	N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.14	0.23	0	6.4	3.2	2.8	48	2.6	5.9	0.1	3.5	10	0.02



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

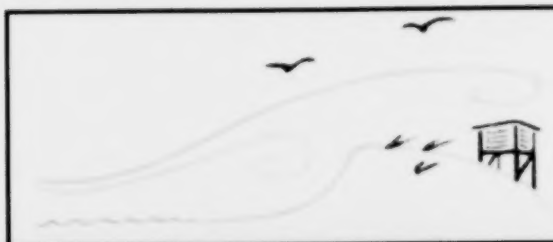
Overview

Map

NF02YH0021

- download chemistry data
- view trend data

There is no trend data available



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

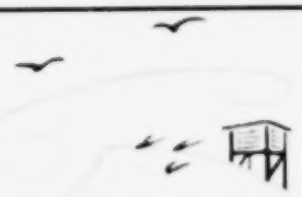
UNNAMED LAKE, EAST OF BAKERS BROOK POND

- download chemistry data
- view trend data

Station Number: NF02YH0024
Latitude: 49.6614
Longitude: -57.7539
Map:
Photo:
Bathymetry:
Drainage Basin
Elevation (m)
Lake Area (ha)
Basin Area (km2)
Flushing Rate (renewals/year)
Shorelength (km)
Max Eff Length (km)
Max Eff Width (km)
Max Depth (m)
Mean Depth (m)
Geology
Soils
Cover
Phytoplankton
Zooplankton

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)
NF02YH0024	UNNAMED LAKE - EAST OF BAKERS BROOK POND	Oct-05-1983	15	16	3.2

N_Disolved (mg/l)	N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.05	0.14	0.6	5.7	1.7	0.31	100	1.5	2.5	0.1	0.36	10	0.03



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

NF02YH0024

- download chemistry data
- view trend data

There is no trend data available

Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

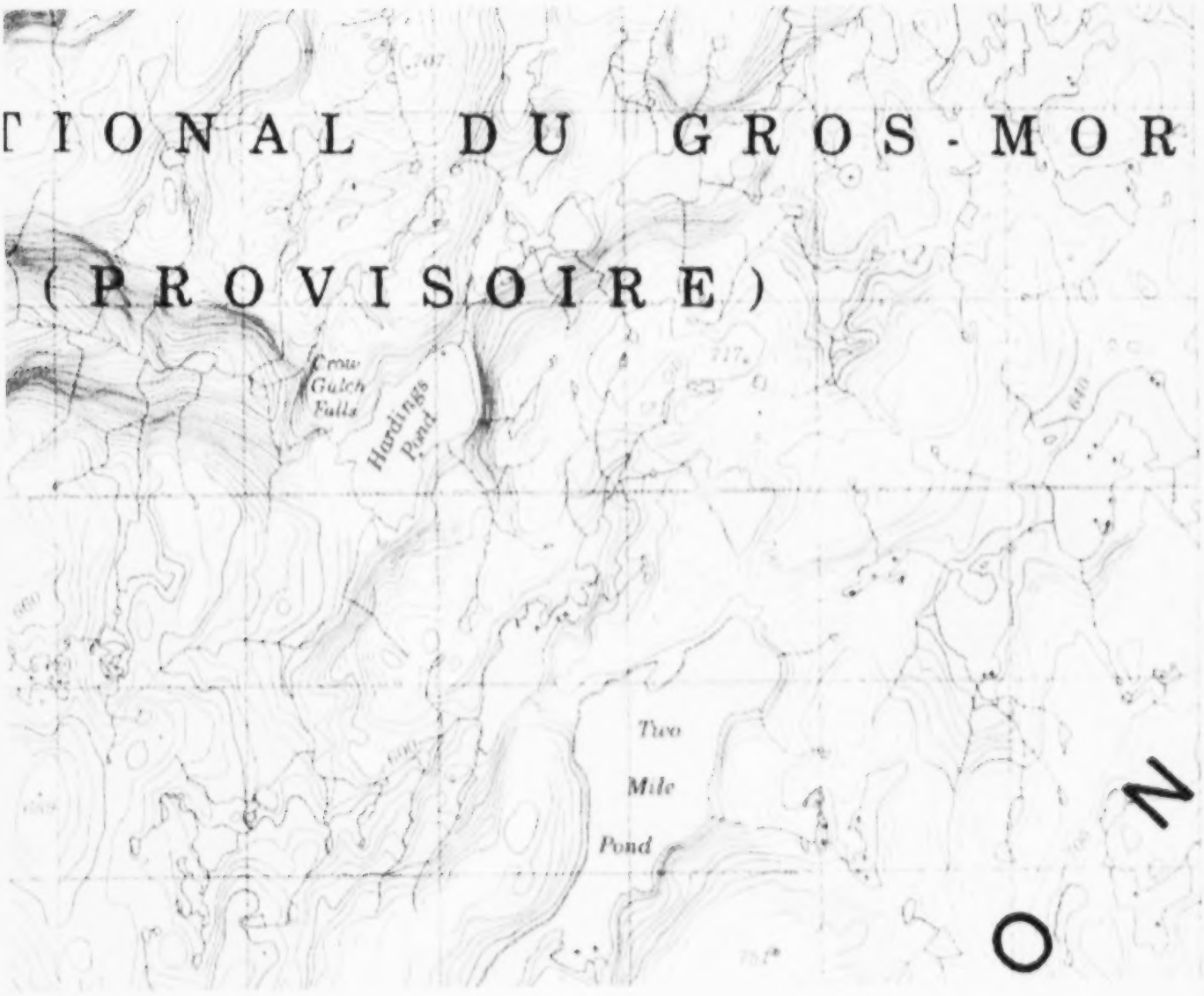
Overview

Map

UNNAMED LAKE 1.5 KM E OF HARDING POND

- download chemistry data
- view trend data

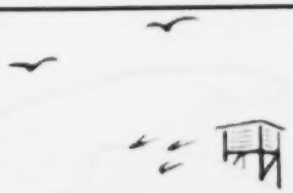
Station Number:	NF02YH0025
Latitude:	49.5622
Longitude:	-57.7264
Map:	Lake Maps\yh0025.jpg
Photo:	
Bathymetry:	Lake Bath\NF02YH0025.jpg
Drainage Basin	MACKENZIE MILL BROOK
Elevation (m)	670
Lake Area (ha)	14.93
Basin Area (km2)	0.65
Flushing Rate (renewals/year)	0.82
Shorelength (km)	1.3
Max Eff Length (km)	0.6
Max Eff Width (km)	0.3
Max Depth (m)	18.14
Mean Depth (m)	5.02
Geology	HELIKIAN QUARTZO-FELDSPATHIC GNEISS & SCHIST, AMPHIBOLITE, PSAMMITIC TO PELITIC GNEISS
Soils	LITHIC GLEYED ORTHIC REGOSOL, TERRIC TYPIC HUMISOLS, REGO GLEYSOLS
Cover	BALSAM FIR & UPLAND TUCKAMOOR
Phytoplankton	NOT SAMPLED
Zooplankton	CHONOCHILUS UNICORNIS, KERATELLA COCHLEARIS, CALANOID COPEPODS


TIONAL DU GROS-MOR
(PROVISOIRE)
Crow Gulch Falls
Hardings Pond
Two Mile Pond
ON

N
UNNAMED LAKE
Station no. NF02YH0025
SCALE 1 cm = 40 meters
4 meter contours

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	Sep-25-1984	10	13	2.6
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	Jun-12-1985	5	15.5	2.03
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	Sep-25-1985	5	15.5	2.1
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	Jun-12-1986	10	15	3
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	Sep-24-1986	5	16.5	2.3
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	Jun-09-1987	10	18.5	2.1
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	Oct-20-1987	5	17	2.5
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	Jun-14-1988	10	16.5	2.5
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	Oct-12-1988	10	18.5	2.4
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	Jun-20-1989	10	16	1.8
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	Oct-11-1989	20	8.5	2.2
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	Jun-29-1990	5	16.2	1.7
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	Oct-18-1990	20	16	2.8
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	Jun-19-1991	25	13	2.3
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	Oct-07-1991	20	13	2.63
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	Jul-13-1992	15	14	1.8
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	Nov-26-1992	20	15	2.7
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	Jun-16-1993	65	18.2	2.5
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	Sep-27-1993	31.67	14.33	2.93
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	Jun-21-1994	15	15.5	0
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	Oct-14-1994	35	14.7	0
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	May-15-1995	27	14.6	3.7
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	Dec-06-1995	25	14.2	4.3
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	Jul-03-1996	20	12.8	2.9
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	Oct-23-1996	40	17	5.8
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	Jul-21-1999	15	14.93	2.4
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	Jul-15-2000	21	16.5	1.7
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	Jun-26-2001	25	16.2	2
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	Jun-20-2002	24	17.3	2.4
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	Sep-21-2002	31	15.2	3.9

N_Disolved (mg/l)	N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.01	0.1	0.3	5.77	1.4	0.25	100	1.5	2	0.15	0.45	10	0.05
0.06	0.11	0.33	5.48	1.7	0.35	113.33	1.83	3.07	0.16	0.53	10	0.09
0.01	0.1	0.3	5.7	1.4	0.25	98	1.7	2.6	0.2	0.46	10	0.04
0.01	0.11	0	5.53	1.7	0.3	100	1.51	2.9	0.14	0.45	10	0.07
0.01	0.1	0.6	5.75	1.7	0.3	100	1.8	1.9	0.16	0.5	30	0.15
0.04	0.1	0.5	5.6	1.8	0.34	110	1.7	3.5	0.15	0.54	20	0.21
0.01	0.1	0.4	5.8	1.7	0.32	130	1.65	3.1	0.17	0.48	20	0.09
0.01	0.08	0.9	5.65	1.8	0.28	100	1.4	2.9	0.14	0.48	10	0.15
0.01	0.1	0.4	5.4	1.8	0.31	110	1.65	3.1	0.14	0.5	10	0.1
0.03	0.18	0.2	5.6	1.8	0.26	100	1.5	2.5	0.2	0.44	10	0.15
0.01	0.18	0.5	5.6	1.8	0.25	130	1.56	2.7	0.16	0.53	10	0.07
0.01	0.11	0.3	5.5	1.5	0.27	110	1.6	1.5	0.14	0.44	10	0.11
0.02	0.12	0.53	5.7	1.53	0.28	136.67	1.7	2.43	0.15	0.45	10	0.06
0.03	0.04	0.1	5.3	1.4	0.21	110	0.9	1.3	0.1	0.39	10	0.05
0.03	0.14	0.83	5.73	1.4	0.23	143.33	0.93	2	0.16	0.39	10	0.08
0.03	0.09	0.1	5.8	1.6	0.24	110	0.9	2.4	0.15	0.42	10	0.05
0.03	0.09	0.3	5.6	1.7	0.3	160	1.4	2.6	0.2	0.51	10	0.09
0.03	0.14	0.7	5.9	1	0.14	83	0.6	1.5	0.21	0.29	10	0.17
0.02	0.17	0.97	5.73	1.57	0.26	140	1.4	2.27	0.23	0.64	10	0.07
0.06	0.1	0.4	5.4	1.5	0.28	140	1.4	2.5	0.2	0.45	10	0.1
0.02	0.09	0.1	5.4	1.5	0.27	120	1.1	2.3	0.19	0.39	10	0.17
0.07	0.1	0.2	5.2	1.5	0.25	215	1.07	2.23	0.17	0.33	10	0.16
0.02	0.06	0.3	5.6	1.5	0.26	135	1.15	2.1	0.18	0.47	10	0.05
0.02	0.06	0.1	5.7	1.3	0.22	140	0.98	1.84	0.17	0.47	10	0.13
0.02	0.1	0.3	5.4	1.8	0.28	260	0.85	2.29	0.35	0.45	10	0.07
0.02	0.01	1.12	5.78	1.62	0.27	106	0.99	2.48	0.15	0.49	4.42	0.05
0.04	0.07	-0.36	5.56	1.74	0.29	113	1.04	2.74	0.15	0.5	5.67	0.05
0.02	0.06	-0.4	5.8	1.8	0.35	148	1.05	2.97	0.17	0.7	12.2	0.16
0.04	0.13	0.23	5.54	1.83	0.3	124.4	1.1	2.9	0.18	0.57	12	0.06
0.02	0.08	0.6	5.74	1.7	0.29	147.3	1.1	2.6	0.16	0.6	5.8	0.05



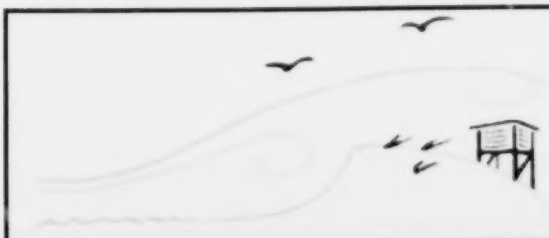
Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

UNNAMED LAKE 1.5 KM E OF HARDING POND NF02YH0025

- view site description
- download chemistry data

	1983-1993	1990-2000
AlkalinityGranTrend:	NC	NC
CalciumTrend:	NC	up
DOCTrend:	NC	NC
pHTrend:	NC	NC
SpConductanceTrend:		NC
SulphateTrend:	down	NC

NC = No Change
up and down trends are at the 95% confidence level.



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

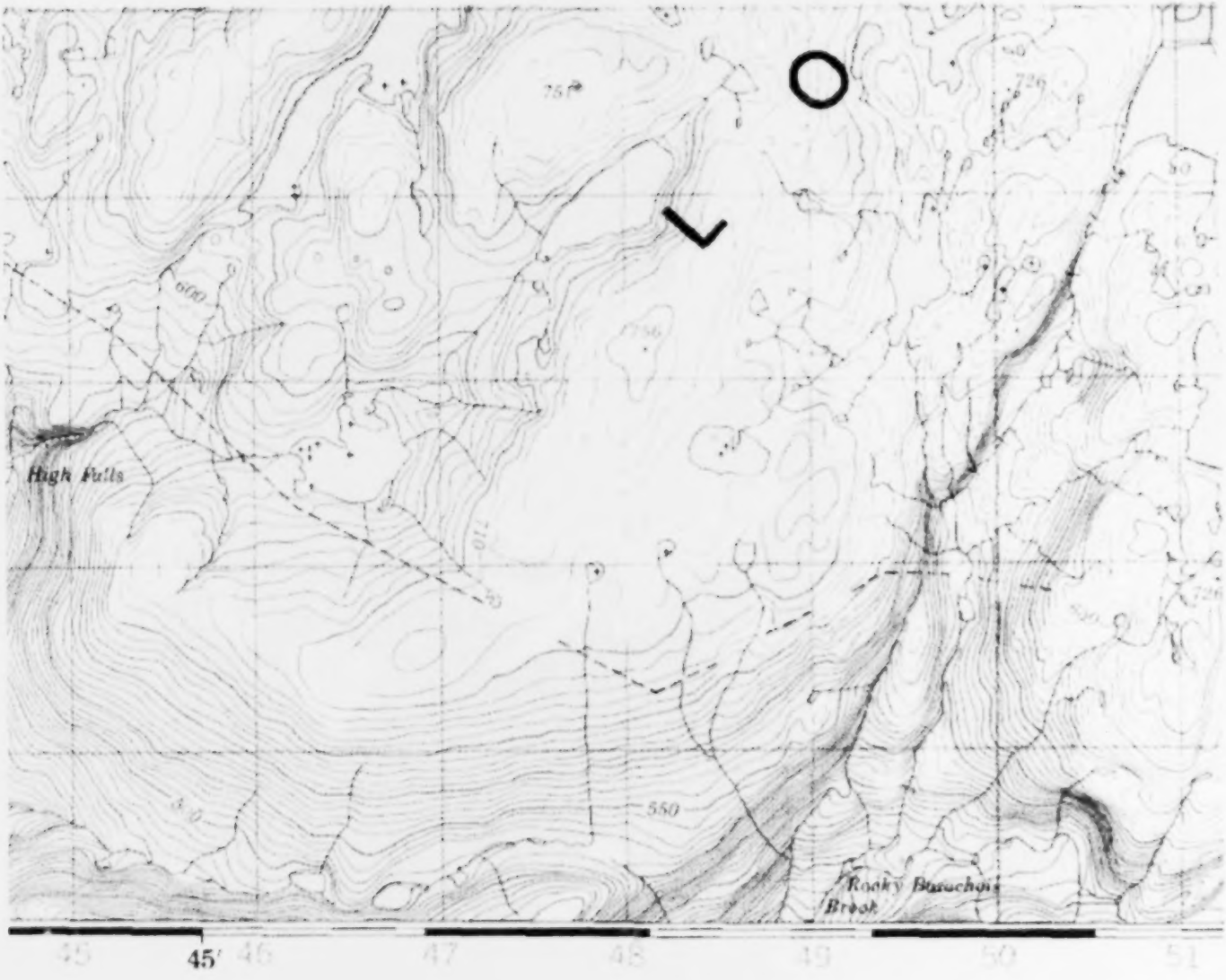
Overview

Map

UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL

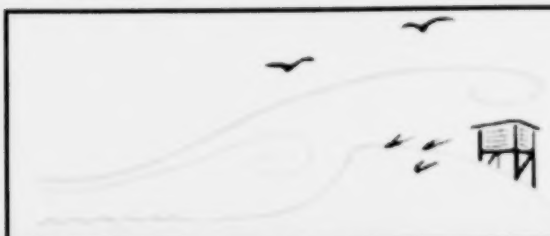
- download chemistry data
- view trend data

Station Number:	NF02YH0026
Latitude:	49.5236
Longitude:	-57.7111
Map:	Lake Maps\yh0026.jpg
Photo:	
Bathymetry:	
Drainage Basin	EAST ARM BONNE BAY
Elevation (m)	750
Lake Area (ha)	10.43
Basin Area (km2)	0.9
Flushing Rate (renewals/year)	2.57
Shorelength (km)	1
Max Eff Length (km)	0.4
Max Eff Width (km)	0.3
Max Depth (m)	11.89
Mean Depth (m)	3.19
Geology	HELIKIAN QUARTZO-FELDSPATHIC GNEISS & SCHIST, AMPHIBOLITE, PSAMMITIC TO PELITIC GNEISS
Soils	LITHIC GLEYED ORTHIC REGOSOLS, REGO GLEYSOL, TERRIC TYPIC MESISOL
Cover	BALSAM FIR, SEDGE BOG, UPLAND TUCKAMOOR
Phytoplankton	NOT SAMPLED
Zooplankton	KERATELLA COCHLEARIS, KELLICOTTIA LONGISPINA, POLYARTHA VULGARIS,CYCLOPOID COPEPODS


High Falls
550
Rocky Basechon
Brook
45
46
47
48
49
50
51

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)
NF02YH0026	UNNAMED POND - 3 KM NORTHEAST OF KILLDEVIL HILL	Sep-25-1984	5	13.8	2.2
NF02YH0026	UNNAMED POND - 3 KM NORTHEAST OF KILLDEVIL HILL	Jun-12-1985	5	13.5	1.4
NF02YH0026	UNNAMED POND - 3 KM NORTHEAST OF KILLDEVIL HILL	Sep-25-1985	5	14.5	2.4
NF02YH0026	UNNAMED POND - 3 KM NORTHEAST OF KILLDEVIL HILL	Jun-12-1986	11.67	13.33	2.93
NF02YH0026	UNNAMED POND - 3 KM NORTHEAST OF KILLDEVIL HILL	Sep-24-1986	5	16	2.2
NF02YH0026	UNNAMED POND - 3 KM NORTHEAST OF KILLDEVIL HILL	Jun-09-1987	10	17	2.1
NF02YH0026	UNNAMED POND - 3 KM NORTHEAST OF KILLDEVIL HILL	Oct-20-1987	10	18.5	2.9
NF02YH0026	UNNAMED POND - 3 KM NORTHEAST OF KILLDEVIL HILL	Jun-14-1988	20	12.5	3.13
NF02YH0026	UNNAMED POND - 3 KM NORTHEAST OF KILLDEVIL HILL	Oct-12-1988	10	17.5	2.5
NF02YH0026	UNNAMED POND - 3 KM NORTHEAST OF KILLDEVIL HILL	Jun-20-1989	15	11.7	1.8
NF02YH0026	UNNAMED POND - 3 KM NORTHEAST OF KILLDEVIL HILL	Oct-11-1989	20	8	2.6
NF02YH0026	UNNAMED POND - 3 KM NORTHEAST OF KILLDEVIL HILL	Jun-29-1990	5	12	1.6
NF02YH0026	UNNAMED POND - 3 KM NORTHEAST OF KILLDEVIL HILL	Oct-18-1990	30	15	3.7
NF02YH0026	UNNAMED POND - 3 KM NORTHEAST OF KILLDEVIL HILL	Jun-19-1991	30	11	1.7
NF02YH0026	UNNAMED POND - 3 KM NORTHEAST OF KILLDEVIL HILL	Jul-13-1992	15	12	1.3
NF02YH0026	UNNAMED POND - 3 KM NORTHEAST OF KILLDEVIL HILL	Nov-26-1992	5	31	0.5
NF02YH0026	UNNAMED POND - 3 KM NORTHEAST OF KILLDEVIL HILL	Jun-16-1993	25	13.9	1.9
NF02YH0026	UNNAMED POND - 3 KM NORTHEAST OF KILLDEVIL HILL	Sep-27-1993	30	15	3.2
NF02YH0026	UNNAMED POND - 3 KM NORTHEAST OF KILLDEVIL HILL	Jun-21-1994	15	12.8	0
NF02YH0026	UNNAMED POND - 3 KM NORTHEAST OF KILLDEVIL HILL	Oct-14-1994	45	15.5	0
NF02YH0026	UNNAMED POND - 3 KM NORTHEAST OF KILLDEVIL ILL	May-15-1995	18	31.5	2.9
NF02YH0026	UNNAMED POND - 3 KM NORTHEAST OF KILLDEVIL HILL	Dec-06-1995	22	17.9	3.8
NF02YH0026	UNNAMED POND - 3 KM NORTHEAST OF KILLDEVIL HILL	Jul-03-1996	20	11.3	2.7
NF02YH0026	UNNAMED POND - 3 KM NORTHEAST OF KILLDEVIL HILL	Oct-23-1996	10	16.2	2.3
NF02YH0026	UNNAMED POND - 3 KM NORTHEAST OF KILLDEVIL HILL	Oct-24-1996	10	15.6	2.1
NF02YH0026	UNNAMED POND - 3 KM NORTHEAST OF KILLDEVIL HILL	Jul-15-2000	22	13.9	2
NF02YH0026	UNNAMED POND - 3 KM NORTHEAST OF KILLDEVIL HILL	Jun-26-2001	21.5	14.45	2.3
NF02YH0026	UNNAMED POND - 3 KM NORTHEAST OF KILLDEVIL HILL	Jun-20-2002	27	16.9	1.9
NF02YH0026	UNNAMED POND - 3 KM NORTHEAST OF KILLDEVIL HILL	Sep-21-2002	44	13.7	4.5

N_Disolved (mg/l)	N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.01	0.1	0	6.25	1.6	0.25	83	1.5	1.7	0.22	0.48	10	0.05
0.01	0.12	0.7	5.6	1.5	0.25	100	1.4	2.6	0.2	0.4	6	0.08
0.01	0.1	0	6.35	1.7	0.23	120	1.7	2.2	0.22	0.46	10	0.05
0.01	0.1	0.92	5.69	1.6	0.21	120	1.3	2.2	0.17	0.39	10	0.06
0.01	0.1	0	6.1	1.8	0.27	110	1.5	2.2	0.19	0.54	10	0.07
0.01	0.1	0.9	5.9	1.9	0.25	110	1.37	3	0.15	0.45	10	0.05
0.01	0.1	1	6.15	2.1	0.33	190	1.7	3.3	0.2	0.53	10	0.05
0.01	0.08	1.17	5.9	1.4	0.19	120	1.2	2	0.13	0.38	10	0.07
0.01	0.1	1.1	5.75	2.1	0.33	180	1.85	3	0.21	0.62	10	0.06
0.01	0.18	0	5.95	1.4	0.16	110	1.15	1.9	0.2	0.33	10	0.05
0.01	0.22	1.3	6	1.9	0.25	150	1.48	2.5	0.21	0.69	10	0.07
0.01	0.07	0.8	5.8	1.2	0.17	98.5	1.31	1.9	0.16	0.38	10	0.05
0.01	0.14	1.3	5.9	1.5	0.24	170	1.55	2.2	0.23	0.47	10	0.05
0.02	0.03	1.1	5.9	1.2	0.17	110	0.8	1.2	0.14	0.39	10	0.07
0.01	0.07	0.9	6.2	1.5	0.19	110	0.5	2.2	0.18	0.36	10	0.03
0.15	0.13	8.3	6.1	2.9	0.56	120	1.4	3.1	0.33	2.1	10	0
0.01	0.2	1.3	5.9	1.6	0.16	100	0.9	2.1	0.35	0.45	10	0.08
0.01	0.15	1.5	5.9	1.8	0.27	160	1.5	2.2	0.26	0.63	10	0.05
0.02	0.1	0.4	5.6	1.2	0.2	190	1	1.8	0.24	0.37	10	0.23
0.02	0.09	-0.6	4.8	1.2	0.21	150	1.2	1.7	0.15	0.24	10	0.31
0.07	0.3	2	5.8	3.1	0.59	160	1.41	2.51	0.39	1.2	20	0.25
0.07	0.11	1.3	6.1	2.1	0.34	405	1.3	2.59	0.27	0.66	10	0.27
0.02	0.06	0.8	6	1.3	0.19	130	0.77	1.36	0.21	0.36	10	0.06
0.07	0.16	0.5	5.7	1.6	0.25	110	1.07	2.32	0.2	0.39	10	0.01
0.07	0.11	0.16	5.6	1.6	0.24	200	1.14	2.26	0.16	0.45	10	0.01
0.02	0.1	0.41	6.16	1.6	0.22	113	0.96	1.94	0.21	0.4	1.29	0.05
0.02	0.04	-0.2	6	1.69	0.28	116	0.85	2.5	0.21	0.6	2.5	0.05
0.02	0.23	1.78	5.78	1.63	0.3	148.3	0.8	2.1	0.24	0.87	3.9	0.05
0.02	0.08	1.18	5.93	1.56	0.29	208	1	1.9	0.21	0.7	2.3	0.06



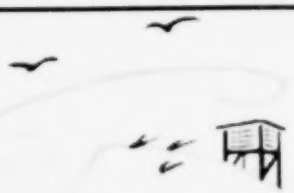
Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL NF02YH0026

- view site description
- download chemistry data

	1983-1993	1990-2000
AlkalinityGranTrend:	up	NC
CalciumTrend:	NC	up
DOCTrend:	NC	NC
pHTrend:	NC	NC
SpConductanceTrend:		NC
SulphateTrend:	down	NC

NC = No Change
up and down trends are at the 95% confidence level.



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

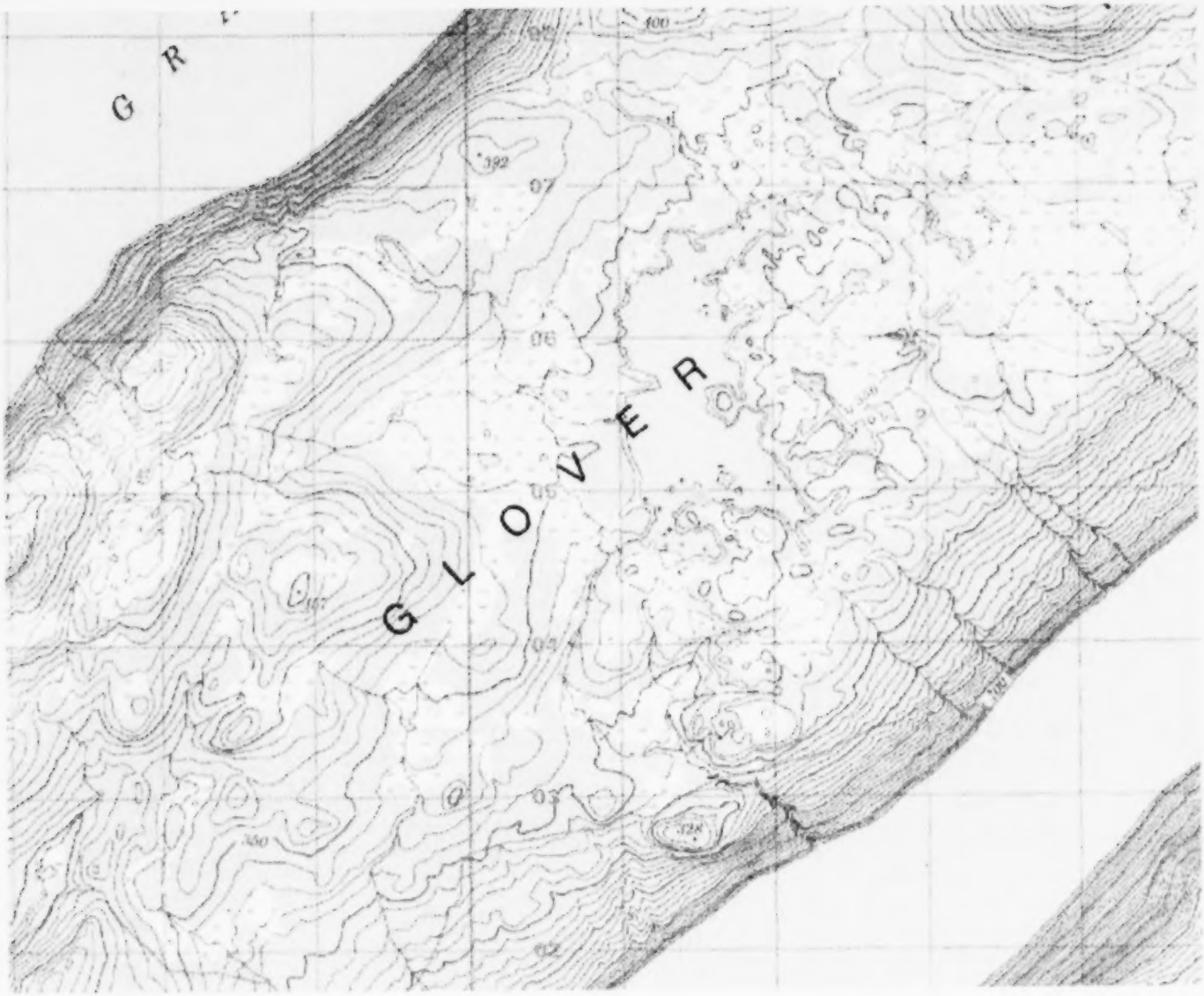
Overview

Map

UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND

- download chemistry data
- view trend data

Station Number:	NF02YK0006
Latitude:	48.7958
Longitude:	-57.66
Map:	Lake Maps\yk0006.jpg
Photo:	
Bathymetry:	Lake Bath\NF02YK0006.jpg
Drainage Basin	Humber
Elevation (m)	351
Lake Area (ha)	102.29
Basin Area (km2)	14.2
Flushing Rate (renewals/year)	5.84
Shorelength (km)	12
Max Eff Length (km)	1.8
Max Eff Width (km)	1
Max Depth (m)	10.86
Mean Depth (m)	3.33
Geology	DEVONIAN GRANITE, GRANODIORITE, MONZONITE, QUARTZ, DIORITE, SYENITE
Soils	ORTSTEIN FERRO-HUMIC PODZOL
Cover	SPHAGNUM BOG & BLACK SPRUCE FOREST
Phytoplankton	SYNURA UVELLA, COELOSPHAERIUM NAEGELIANUM, TABELLARIA FENESTRATA, HORMIDIUM KLEBSII
Zooplankton	KERATELLA TAUROCEPHALA, POLYARTHA EURYPTERA, POLYARTHA VULGARIS, BOSMINA LONGIROSTRIS


G R
G L O V E R

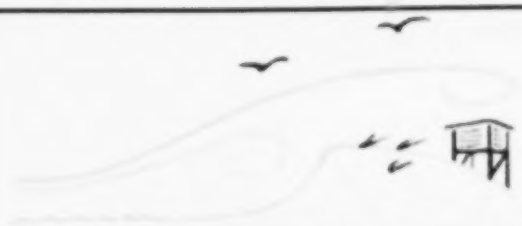
01NF02YK0006 UNNAMED LAKE

SCALE 1 cm. = 140 meters

2 meter contours

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	Nov-04-1980	60	26.5	0
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	Oct-04-1983	65	25	8.8
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	Jun-06-1984	60	18	6.5
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	Sep-25-1984	60	23	7.9
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	Jun-11-1985	50	19.5	7.3
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	Sep-24-1985	15	28	5.5
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	Jun-11-1986	35	24.5	6
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	Sep-23-1986	20	30.5	6.9
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	Jun-11-1987	35	27	5.5
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	Oct-20-1987	20	31	5.6
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	Jun-14-1988	50	22	5.9
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	Oct-12-1988	45	27.83	7.5
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	Jun-20-1989	40	24.5	4.3
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	Oct-10-1989	70	13.5	7.3
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	Jun-25-1990	30	23.6	5
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	Oct-16-1990	40	29	6.6
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	Jun-17-1991	70	21	6.8
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	Oct-08-1991	80	22	10.1
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	Jun-04-1992	45	21	5
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	Oct-21-1992	40	26	4.8
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	May-10-1993	135	15	5.3
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	Oct-06-1993	60	23.33	6.47
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	Nov-23-1994	40	26	0
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	May-24-1995	40	22	5.3
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	Sep-20-1995	55	23	8.3
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	May-08-1996	50	22	5.2
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	Oct-02-1996	40	27.6	7
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	May-28-1997	40	22	5.2
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	Sep-19-1997	50	22.8	6.9
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	May-07-1999	43	19.8	5.4
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	May-10-2000	50	21.2	6.3
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	May-21-2002	12	6.5	1.2
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	Jun-03-2003	58	18.6	5

N_Disolved (mg/l)	N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.01	0.32	0	6.5	1.9	0.54	150	2.8	3.2	0.2	2.9	10	0.14
0.02	0.15	0	6.1	1.4	0.45	110	2.05	2	0.1	2.8	10	0.07
0.01	0.06	0	6.35	1	0.34	95	1.4	1.6	0.1	1.78	20	0.07
0.01	0.1	0	6.53	1.5	0.44	90	1.7	1.4	0.19	2.6	10	0.08
0.01	0.1	0	6.15	1.5	0.35	110	1.85	2.4	0.16	2	10	0.1
0.01	0.1	0	6.57	1.7	0.47	68	2.1	2.5	0.2	2.8	10	0.07
0.01	0.1	0	6.27	2.15	0.44	90	1.96	2.6	0.18	2.5	20	0.08
0.01	0.1	0	6.7	1.9	0.52	70	2.3	2.35	0.19	3.1	10	0.09
0.01	0.1	0	6.8	1.9	0.45	77	1.8	3.1	0.19	2.6	10	0.05
0.01	0.1	0	7.05	2.1	0.58	53	2.35	3.4	0.22	3.4	10	0.05
0.01	0.1	0	6.43	1.6	0.35	120	1.85	2.2	0.15	2	20	0.1
0.01	0.1	0	6.42	1.9	0.49	98.67	1.9	2.5	0.16	2.9	10	0.07
0.01	0.22	0	6.8	1.7	0.38	82	2.05	3.1	0.12	2.4	10	0.05
0.02	0.25	0	6.6	2	0.58	110	1.77	2.5	0.21	2.9	10	0.11
0.01	0.11	0	6.7	1.5	0.41	100	2	1.9	0.17	2.3	10	0.07
0.01	0.13	0	6.9	1.8	0.48	80	2.3	2.4	0.21	2.7	10	0.09
0.01	0.13	5.1	6.7	1.5	0.34	140	1.8	1.6	0.14	2.05	20	0.09
0.01	0.21	4.7	6.3	1.7	0.44	170	0.7	2.3	0.26	2.4	10	0.17
0.01	0.08	3.8	6.5	1.5	0.32	110	0.9	2.2	0.22	1.9	30	0.11
0.01	0.15	6.9	6.9	1.8	0.5	80	1.3	2.5	0.26	2.7	10	0.13
0.02	0.14	2.1	6.1	1.1	0.24	110	0.9	1.3	0.18	1.2	10	0.13
0.02	0.17	6.4	6.67	1.67	0.42	89	1.44	1.7	0.2	2.77	13.33	0.1
0.02	0.09	5.6	6.7	1.8	0.5	110	1.6	2.4	0.2	2.7	10	0.11
0.02	0.12	4.8	6.4	1.5	0.37	110	1.1	1.8	0.19	2.1	50	0.13
0.02	0.06	5.4	6.7	1.6	0.4	100	1.18	1.56	0.21	2.51	10	0.13
0.02	0.07	4.9	6.7	1.4	0.38	100	1.04	1.81	0.19	2.32	30	0.11
0.02	0.11	7	6.9	1.7	0.46	87	1.08	1.84	0.18	2.99	10	0.09
0.02	0.1	4	6.5	1.51	0.37	94	0.91	2.32	0.17	2.04	20	0.1
0.02	0.07	5.67	6.6	1.53	0.43	99	1.03	2.1	0.17	2.74	10	0.08
0.02	0.03	2.74	6.25	1.65	0.33	110	0.86	2.57	0.15	1.69	10	0.1
0.02	0.08	3.44	6.49	1.73	0.36	122	1.15	2.53	0.15	1.82	8.19	0.11
0.02	0.03	0.29	5.99	0.58	0.12	43.6	0.35	0.9	0.09	0.8	6.1	0.05
0.02	0.06	3.34	6.5	1.39	0.32	102.3	0.9	2	0.18	1.76	20.2	0.08



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND NF02YK0006

- view site description
- download chemistry data

	1983-1993	1990-2000
AlkalinityGranTrend:	NC	NC
CalciumTrend:	NC	NC
DOCTrend:	NC	NC
pHTrend:	NC	NC
SpConductanceTrend:		NC
SulphateTrend:	NC	down

NC = No Change
up and down trends are at the 95% confidence level.

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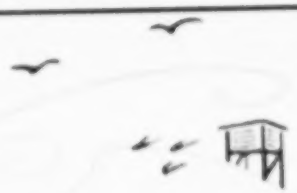


Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

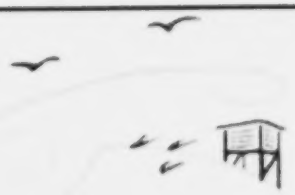
ISLAND POND NEAR DAM

- download chemistry data
- view trend data

Station Number:	NF02YK0007
Latitude:	48.9722
Longitude:	-57.5192
Map:	
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	
Lake Area (ha)	
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	
Max Eff Length (km)	
Max Eff Width (km)	
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)
NF02YK0007	ISLAND POND NEAR DAM	Nov-04-1980	35	63	0	0.01

N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.36	0	6.9	2.7	1.3	200	2.8	5.8	0.2	8	130	0.45



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

NF02YK0007

- download chemistry data
- view trend data

There is no trend data available

Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

UNKNOWN POND SOUTHWEST OF HINDS LAKE

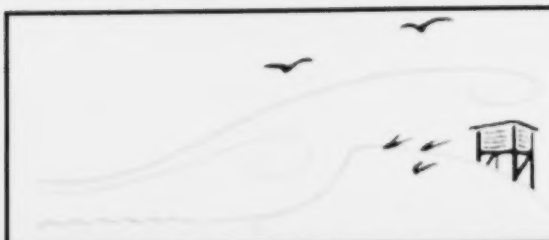
- download chemistry data
- view trend data

Station Number:	NF02YK0008
Latitude:	48.9456
Longitude:	-57.0544
Map:	
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	
Lake Area (ha)	
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	
Max Eff Length (km)	
Max Eff Width (km)	
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	

Homepage | Introduction | Lake Data | Atmospheric Data | Summary Data

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)
NF02YK0008	UNKNOWN POND SOUTHWEST OF HINDS LAKE	Nov-08-1980	70	17	0

N_Disolved (mg/l)	N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.01	0.43	0	6.3	1.2	0.37	150	2.3	1.9	0.2	1.6	20	0.31



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

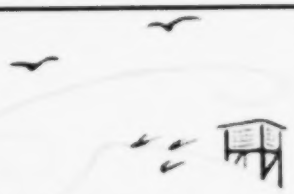
Overview

Map

NF02YK0008

- download chemistry data
- view trend data

There is no trend data available



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

UNKNOWN POND NORTH OF SANDY LAKE

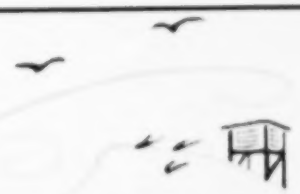
- download chemistry data
- view trend data

Station Number:	NF02YK0015
Latitude:	49.3608
Longitude:	-56.9131
Map:	
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	
Lake Area (ha)	
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	
Max Eff Length (km)	
Max Eff Width (km)	
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	

Homepage | Introduction | Lake Data | Atmospheric Data | Summary Data

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)
NF02YK0015	UNKNOWN POND NORTH OF SANDY LAKE	Nov-08-1980	100	22	0
NF02YK0015	UNKNOWN POND NORTH OF SANDY LAKE	Jun-17-1983	180	20	14
NF02YK0015	UNKNOWN POND NORTH OF SANDY LAKE	Jun-27-1990	120	19	14.8
NF02YK0015	UNKNOWN POND NORTH OF SANDY LAKE	Oct-17-1990	190	24	14.1

N_Disolved (mg/l)	N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.01	0.4	-0.57	4.9	1.5	0.88	310	5.5	2.7	0.3	1.8	40	0.89
0.02	0.16	0.9	5.15	1.1	0.65	270	2.7	1.5	0.2	1.3	30	0.52
0.01	0.16	1.4	5.5	1.2	0.56	180	2.9	2.2	0.24	1.4	40	0.57
0.03	0.26	2.3	5.5	1.5	0.77	270	2.8	2	0.26	1.8	30	0.74



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

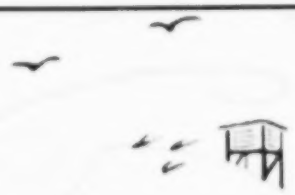
Overview

Map

NF02YK0015

- download chemistry data
- view trend data

There is no trend data available



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

GLIDE LAKE AT NORTH END

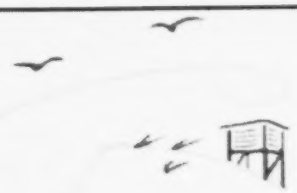
- download chemistry data
- view trend data

Station Number:	NF02YK0018
Latitude:	49.1031
Longitude:	-57.3808
Map:	
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	
Lake Area (ha)	
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	
Max Eff Length (km)	
Max Eff Width (km)	
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	

Homepage | Introduction | Lake Data | Atmospheric Data | Summary Data

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)
NF02YK0018	GLIDE LAKE AT NORTH END	Nov-04-1980	55	54	0	0.01
NF02YK0018	GLIDE LAKE AT NORTH END	Jun-28-1990	20	47.7	6.3	0.01
NF02YK0018	GLIDE LAKE AT NORTH END	Jun-17-1991	50	36	6.3	0.03

N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.31	0	6.7	2.7	1	90	2.8	5.2	0.1	6	10	0.11
0.14	0	7.1	2.7	0.87	55	3.24	3.7	0.28	5.2	20	0.08
0.18	11	7	2.3	0.63	76	1.9	2.5	0.3	4.1	10	0.11



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

NF02YK0018

- download chemistry data
- view trend data

There is no trend data available

Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

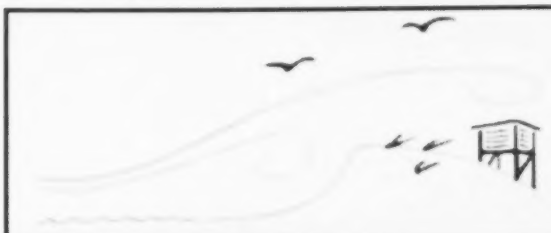
UNKNOWN POND AT GOOSE BROOK

- download chemistry data
- view trend data

Station Number:	NF02YK0019
Latitude:	49.1397
Longitude:	-56.9739
Map:	
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	
Lake Area (ha)	
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	
Max Eff Length (km)	
Max Eff Width (km)	
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)
NF02YK0019	UNKNOWN POND AT GOOSE BROOK	Nov-04-1980	50	19	0	0.01
NF02YK0019	UNKNOWN POND AT GOOSE BROOK	Jun-26-1990	40	17.8	5.97	0.01
NF02YK0019	UNKNOWN POND AT GOOSE BROOK	Oct-17-1990	40	20	6.3	0.01
NF02YK0019	UNKNOWN POND AT GOOSE BROOK	Jun-18-1991	75	15	7.3	0.01

N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.43	0	6.7	1.7	0.41	190	2	2.6	0.2	1.6	10	0.28
0.11	0	6.2	1.47	0.32	153.33	1.71	1.53	0.17	1.2	20	0.15
0.17	0	6.5	1.7	0.4	110	1.6	2.2	0.22	1.4	20	0.27
0.15	2.4	6	1.3	0.28	200	1	1.2	0.15	1.1	20	0.23



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

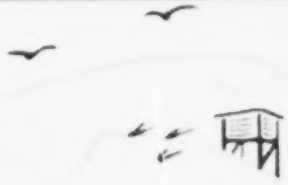
Overview

Map

NF02YK0019

- download chemistry data
- view trend data

There is no trend data available



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

UNKNOWN LAKE NORTH OF GAFF TOPSAIL

- download chemistry data
- view trend data

Station Number:	NF02YK0020
Latitude:	49.1967
Longitude:	-56.6619
Map:	
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	
Lake Area (ha)	
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	
Max Eff Length (km)	
Max Eff Width (km)	
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)
NF02YK0020	UNKNOWN LAKE NORTH OF GAFF TOPSAIL	Nov-04-1980	25	15	0
NF02YK0020	UNKNOWN LAKE NORTH OF GAFF TOPSAIL	Jun-26-1990	15	13.9	3.7
NF02YK0020	UNKNOWN LAKE NORTH OF GAFF TOPSAIL	Oct-17-1990	30	17	3.7
NF02YK0020	UNKNOWN LAKE NORTH OF GAFF TOPSAIL	Jun-18-1991	35	13	4

N_Disolved (mg/l)	N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.01	0.3	0	6.8	1.4	0.36	90	1.5	1.6	0.1	1.1	10	0.08
0.01	0.1	0	6.2	1.1	0.28	96	1.33	1.2	0.16	0.91	30	0.11
0.03	0.13	0	6.5	1.5	0.36	81	1.55	1.9	0.2	1.1	10	0.06
0.04	0.11	2.1	6.2	1.2	0.28	89	0.9	1.2	0.16	0.75	10	0.16

Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

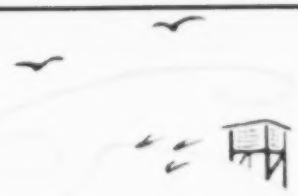
Overview

Map

NF02YK0020

- download chemistry data
- view trend data

There is no trend data available



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

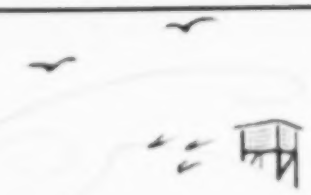
LITTLE GRAND LAKE AT LEWASEECHGECK BRK

- download chemistry data
- view trend data

Station Number: NF02YK0021
Latitude: 48.6222
Longitude: -57.9331
Map:
Photo:
Bathymetry:
Drainage Basin
Elevation (m)
Lake Area (ha)
Basin Area (km2)
Flushing Rate (renewals/year)
Shorelength (km)
Max Eff Length (km)
Max Eff Width (km)
Max Depth (m)
Mean Depth (m)
Geology
Soils
Cover
Phytoplankton
Zooplankton

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)
NF02YK0021	LITTLE GRAND LAKE AT LEWASEECHGECK BRK	Nov-04-1980	30	26	0

N_Disolved (mg/l)	N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.05	0.3	0	6.6	1.9	0.51	150	3.3	3.4	0.2	2.4	10	0.07



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

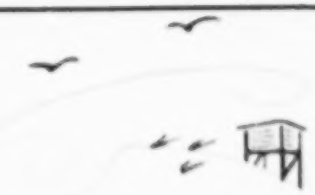
Map

NF02YK0021

- download chemistry data
- view trend data

There is no trend data available

Homepage | Introduction | Lake Data | Atmospheric Data | Summary Data

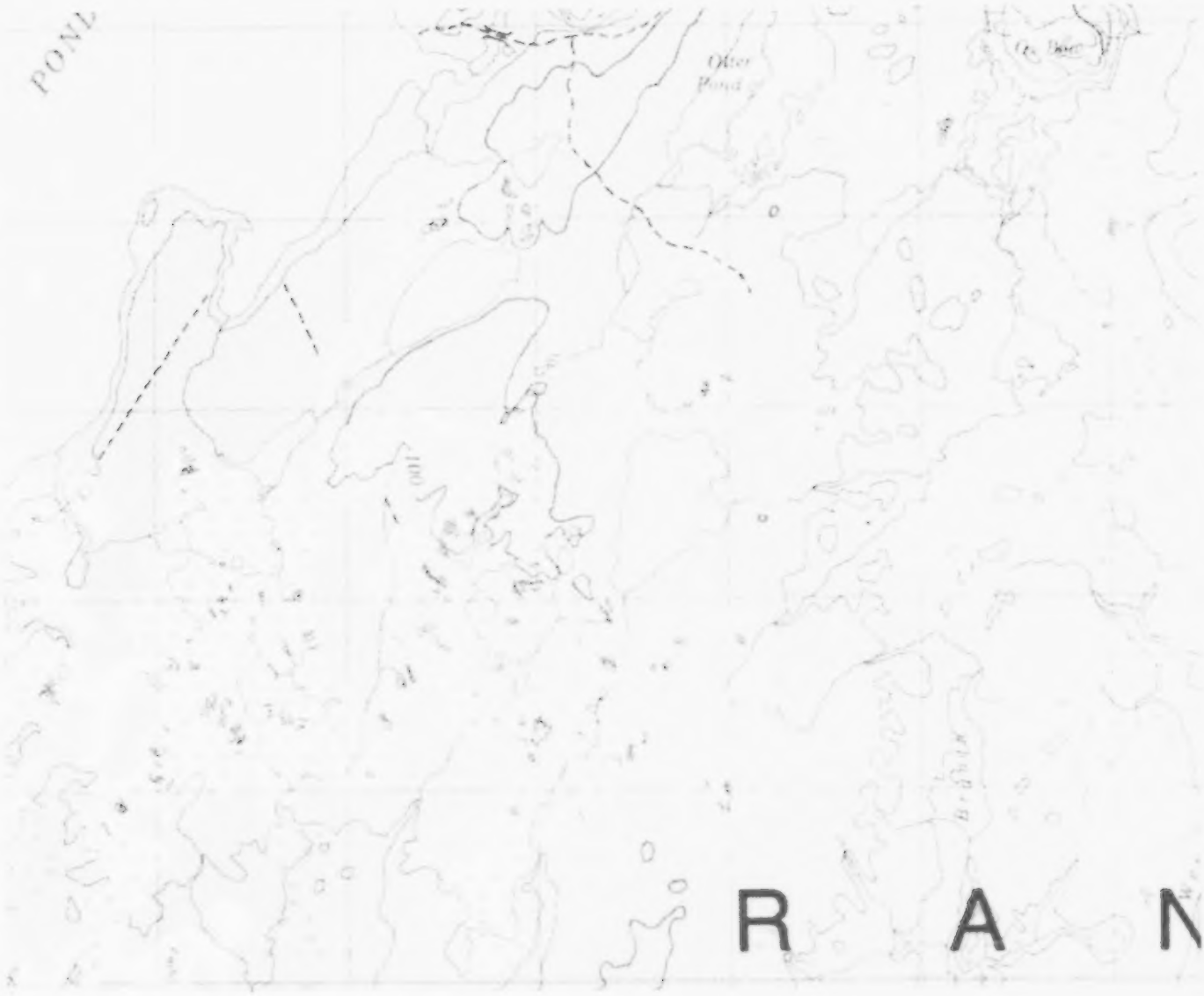


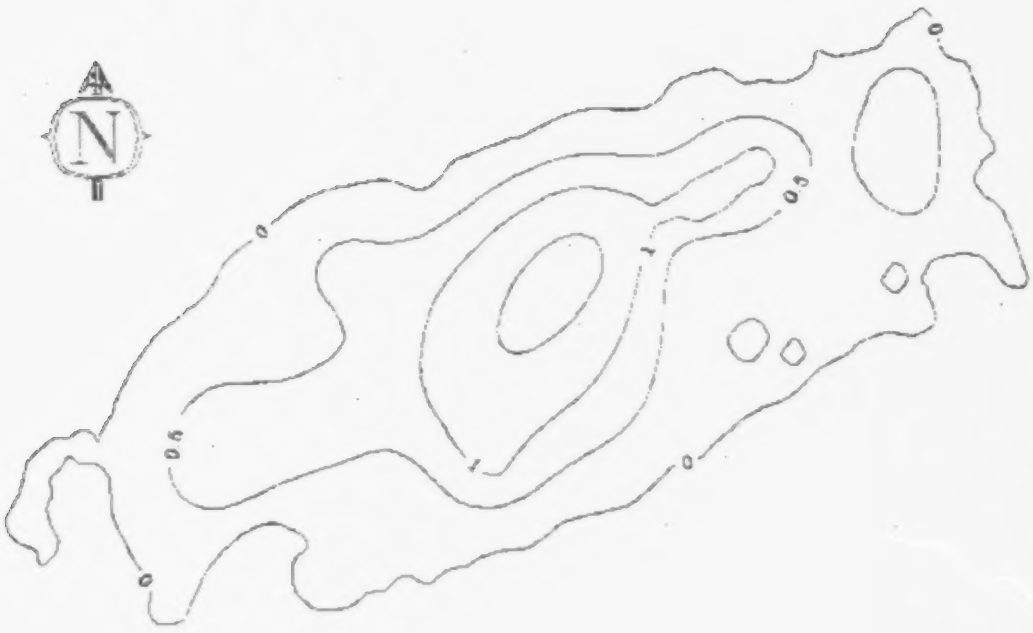
Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

UNKNOWN POND EAST OF ADIES POND

- download chemistry data
- view trend data

Station Number:	NF02YL0015
Latitude:	49.4075
Longitude:	-57.2214
Map:	Lake Maps\yl0015.jpg
Photo:	
Bathymetry:	Lake Bath\NF02YL0015.jpg
Drainage Basin	Adied_Upper Humber
Elevation (m)	92
Lake Area (ha)	30
Basin Area (km2)	1.2
Flushing Rate (renewals/year)	
Shorelength (km)	5
Max Eff Length (km)	1
Max Eff Width (km)	0.5
Max Depth (m)	
Mean Depth (m)	
Geology	CONGLOMERATE, SANDSTONE, SILTSTONE, SHALE, LIMESTONE, GYPSUM, ANHYDRITE, SOME COAL
Soils	TYPIC FIBRISOL, REGO GLEYSOL, TYPIC MESISOL, ORTHIC HUMO-FERRIC PODZOLS, TYPIC HUMISOLS
Cover	SPHAGNUM BOG AND BLACK SPRUCE FOREST
Phytoplankton	DINOBRION SERTULARIA, EUASTRUM ELEGANS, SPIROGYRA VARIANS
Zooplankton	ASPLANCHNA PRIODONTO, KERATELLA TAUROCEPHALA, KELLICOTTIA LONGISPINA


POND
Otter
Pond
R A N



UNNAMED LAKE

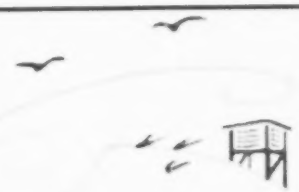
Station no. NF02YL0015

SCALE 1 cm. = 175 meters

0.5 meter contours

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	Nov-10-1980	70	26	0	0.01
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	Oct-04-1983	40	28	7.9	0.01
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	Jun-08-1984	40	17.5	5.8	0.01
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	Sep-25-1984	35	25	6.8	0.01
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	Jun-11-1985	20	23	4.7	0.01
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	Sep-25-1985	5	31.5	6.83	0.01
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	Jun-11-1986	28.33	24.67	5.77	0.01
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	Sep-24-1986	10	28.5	6.6	0.01
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	Jun-09-1987	30	30	6.2	0.01
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	Oct-20-1987	10	35	6.2	0.01
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	Jun-14-1988	50	24	6.9	0.01
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	Oct-11-1988	50	29.5	7.1	0.01
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	Jun-20-1989	40	26.83	5.7	0.01
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	Oct-11-1989	50	15	6.9	0.01
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	Jun-28-1990	17.5	41.7	4.3	0.01
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	Oct-17-1990	40	31	7.95	0.02
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	Jun-17-1991	20	53	3.6	0.08
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	Jun-19-1991	45	20	4.6	0.01
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	May-16-1992	40	22	4.1	0.01
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	Nov-26-1992	70	30	8.7	0.02
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	May-10-1993	120	24	5.1	0.02
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	Sep-23-1993	215	15.6	8	0.02
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	Sep-14-1994	30	27	0	0.02
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	Nov-22-1994	35	26	0	0.02
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	May-24-1995	45	20	5.4	0.02
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	May-09-1996	45	23	4.8	0.02
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	Oct-03-1996	30	29.5	8	0.02
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	May-28-1997	80	24	8.3	0.02
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	May-10-1999	40	20.1	5.5	0.02
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	May-18-2000	39	18.3	4.8	0.02
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	May-23-2002	39	20.6	4.6	0.02

N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.52	0	6.8	2.2	0.5	60	2.3	2.3	0.2	2.7	10	0.54
0.19	0	6.1	2	0.47	31	1.45	2.1	0.1	2.8	20	0.11
0.07	0	6.55	1.1	0.31	16	1.15	1.7	0.1	1.83	10	0.1
0.13	0	6.67	2.2	0.44	25	1.25	1.7	0.15	2.6	10	0.05
0.1	0	6.5	1.9	0.4	20	1.7	2.7	0.14	2	10	0.13
0.14	0	6.76	2.5	0.47	20.33	1.7	3.13	0.2	2.7	10	0.07
0.12	5.13	6.38	2.03	0.37	50	1.24	2.5	0.12	2.07	10	0.25
0.1	0	6.55	2.6	0.49	14	2	3.1	0.16	2.7	10	0.09
0.1	0	6.85	2.4	0.46	32	1.23	3.3	0.14	2.6	10	0.22
0.11	0	7.05	3.3	0.5	35	1.9	4.1	0.15	2.6	10	0.07
0.1	0	6.65	2.1	0.38	45	1.5	2.2	0.14	2.2	10	0.22
0.1	0	6.75	2.6	0.52	30	1.7	2.8	0.14	2.8	20	0.13
0.31	0	6.78	2.37	0.41	33.33	1.38	2.1	0.2	2.4	10	0.16
0.36	0	6.8	2.8	0.54	28	1.5	2.7	0.21	2.7	20	0.1
0.14	0	7.05	2.55	0.67	40	2.12	3.7	0.24	4.45	15	0.12
0.24	0	6.7	2.8	0.52	34	1.8	3	0.16	2.6	10	0.13
0.13	15.1	7.2	2.8	0.86	44	2.9	4.5	0.3	6.5	10	0.05
0.07	5.8	6.7	1.7	0.42	30	0.7	1.6	0.1	2.1	10	0.15
0	4.9	6.3	1.9	0.29	28	0.5	2.4	0.21	1.8	40	0.22
0.21	7.6	6.5	2.7	0.56	32	1	3.1	0.2	2.9	10	0.14
0.13	6.8	6.5	1.8	0.36	27	0.7	1.9	0.28	2.34	100	0.46
0.34	0.2	5.1	1.5	0.25	101	1.23	2	0.37	0.64	10	0.28
0.15	7.8	6.6	2	0.45	20	0.92	1.9	0.14	2.7	30	0.15
0.15	6.1	6.8	2.2	0.45	40	0.85	2.15	0.15	2.6	10	0.14
0.1	5.7	6.6	1.6	0.31	32	0.46	1.5	0.16	2	60	0.38
0.08	7.2	6.6	1.6	0.33	44	0.5	1.55	0.22	2.18	20	0.18
0.16	8.4	6.8	2.2	0.48	30	0.6	1.84	0.16	3	20	0.12
0.09	7	6.6	1.85	0.35	25	0.24	1.7	0.17	2.59	10	0.22
0.05	4.82	6.55	1.77	0.31	97	0.34	2.09	0.1	1.95	60	0.6
0.05	5	6.83	1.5	0.3	36	0.48	1.55	0.06	1.8	7.63	0.2
0.05	5.47	6.92	1.97	0.38	31	0.5	2.2	0.14	2.69	13.2	0.19



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

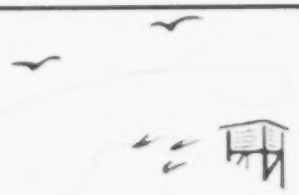
UNKNOWN POND EAST OF ADIES POND NF02YL0015

- view site description
- download chemistry data

	1983-1993	1990-2000
AlkalinityGranTrend:	up	NC
CalciumTrend:	NC	NC
DOCTrend:	NC	NC
pHTrend:	NC	NC
SpConductanceTrend:		down
SulphateTrend:	NC	down

NC = No Change
up and down trends are at the 95% confidence level.

Homepage | Introduction | Lake Data | **Atmospheric Data** | **Summary Data**



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

BIRCHY LAKE AT NORTHERN TIP

- download chemistry data
- view trend data

Station Number:	NF02YL0018
Latitude:	49.5264
Longitude:	-57.1156
Map:	
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	
Lake Area (ha)	
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	
Max Eff Length (km)	
Max Eff Width (km)	
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)
NF02YL0018	BIRCHY LAKE AT NORTHERN TIP	Nov-10-1980	50	23.5	0	0.01
NF02YL0018	BIRCHY LAKE AT NORTHERN TIP	Jun-29-1990	50	19.5	6.8	0.01
NF02YL0018	BIRCHY LAKE AT NORTHERN TIP	Oct-18-1990	130	26	12.6	0.01
NF02YL0018	BIRCHY LAKE AT NORTHERN TIP	Jun-19-1991	80	14	6.2	0.01

N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.24	1.52	5.9	2	0.55	140	2.5	3.6	0.3	1.4	20	0.25
0.11	0	6.3	1.4	0.41	180	1.87	1.8	0.17	1.5	10	0.19
0.2	0	6.1	2	0.62	270	2.35	2.1	0.23	2.1	20	0.43
0.06	2.2	5.9	1.2	0.36	160	0.9	1.3	0.12	1.1	10	0.22

Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

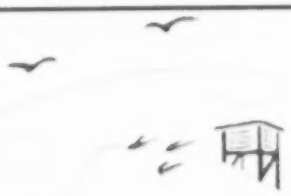
Overview

Map

NF02YL0018

- download chemistry data
- view trend data

There is no trend data available



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

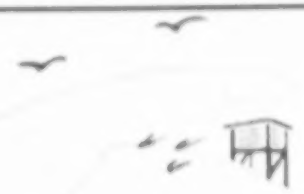
CORNER BROOK LAKE AT SOUTH TIP

- download chemistry data
- view trend data

Station Number:	NF02YL0019
Latitude:	48.8058
Longitude:	-57.8117
Map:	
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	
Lake Area (ha)	
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	
Max Eff Length (km)	
Max Eff Width (km)	
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)
NF02YL0019	CORNER BROOK LAKE AT SOUTH TIP	Nov-04-1980	20	31	0	0.05

N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.25	0	6.7	2.1	0.53	100	2.5	4.5	0.3	2.9	10	0.16



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

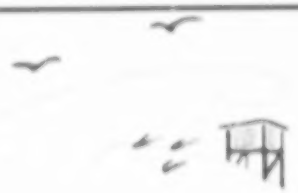
Overview

Map

NF02YL0019

- download chemistry data
- view trend data

There is no trend data available



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

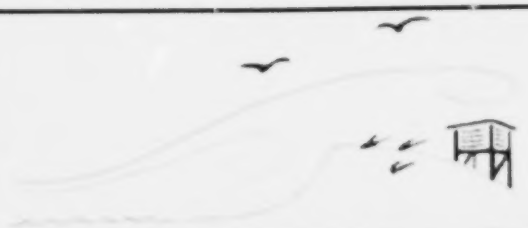
HUGHES LAKE AT EAST OUTLET

- download chemistry data
- view trend data

Station Number:	NF02YL0020
Latitude:	49.0636
Longitude:	-57.7103
Map:	
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	
Lake Area (ha)	
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	
Max Eff Length (km)	
Max Eff Width (km)	
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)
NF02YL0020	HUGHES LAKE AT EAST OUTLET	Jun-29-1990	40	21.7	4.3	0.02
NF02YL0020	HUGHES LAKE AT EAST OUTLET	Oct-18-1990	120	24	10.6	0.01
NF02YL0020	HUGHES LAKE AT EAST OUTLET	Jun-19-1991	60	13	4.5	0.01

N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.11	0	6.3	1.73	0.45	110	1.5	2.43	0.2	1.33	20	0.54
0.21	3.3	6	1.9	0.57	220	2.15	2.3	0.33	1.7	40	0.52
0.05	1.5	5.9	1.2	0.34	110	1	1.6	0.13	0.68	10	0.21



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

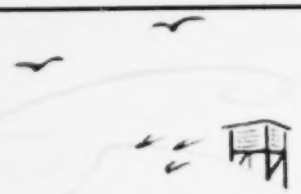
Overview

Map

NF02YL0020

- download chemistry data
- view trend data

There is no trend data available



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

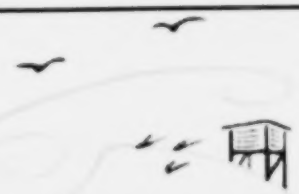
UNKNOWN POND NORTH OF SILVER MOUNTAIN

- download chemistry data
- view trend data

Station Number:	NF02YL0022
Latitude:	49.6975
Longitude:	-57.1369
Map:	
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	
Lake Area (ha)	
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	
Max Eff Length (km)	
Max Eff Width (km)	
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)
NF02YL0022	UNKNOWN POND NORTH OF SILVER MOUNTAIN	May-26-1981	50	19	0

N_Disolved (mg/l)	N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.01	0.19	0	6.3	1.2	0.36	110	2.6	2.1	0.2	1.4	10	0.17



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

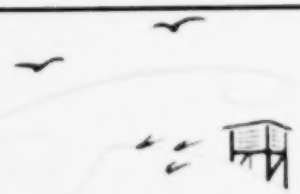
Overview

Map

NF02YL0022

- download chemistry data
- view trend data

There is no trend data available



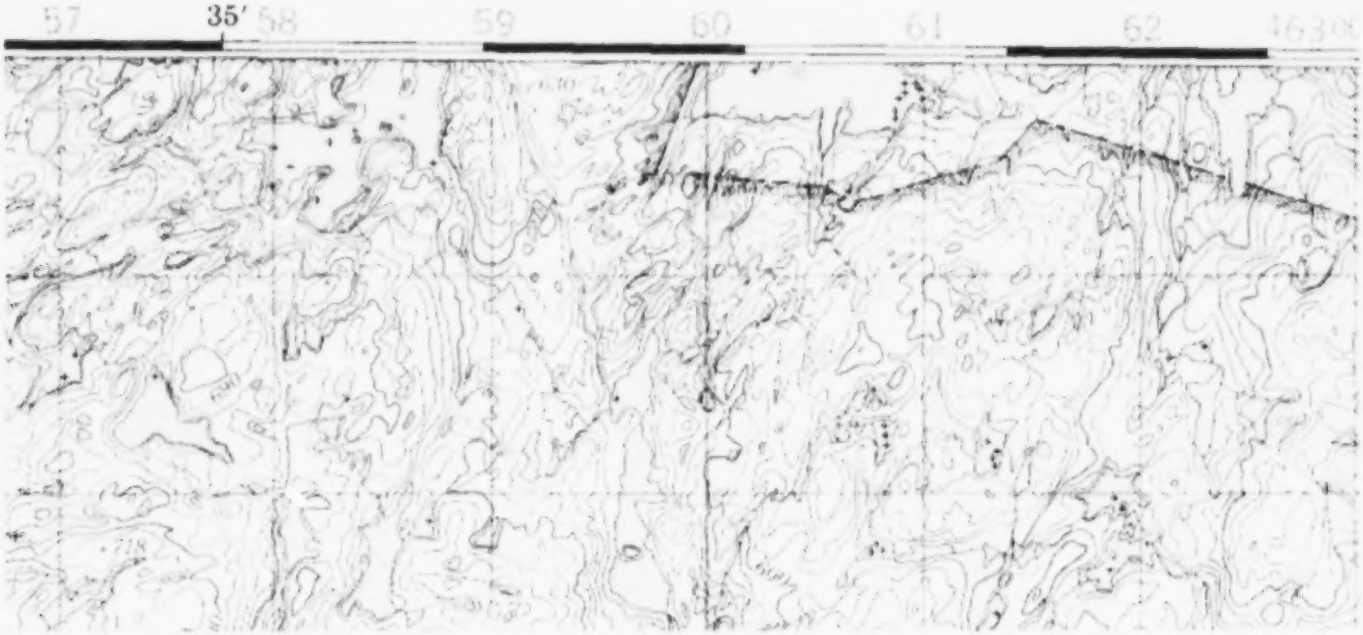
Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

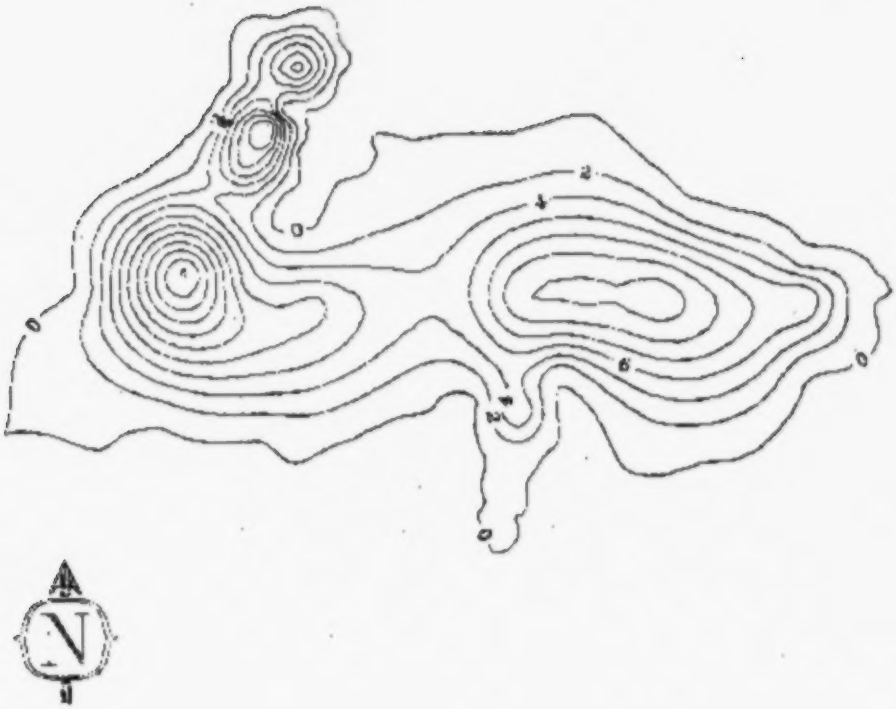
UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND

- download chemistry data
- view trend data

Station Number:	NF02YL0025
Latitude:	49.4997
Longitude:	-57.5456
Map:	Lake Maps\yl0025.jpg
Photo:	
Bathymetry:	Lake Bath\NF02YL0025.jpg
Drainage Basin	Whites
Elevation (m)	670
Lake Area (ha)	43.22
Basin Area (km2)	3.6
Flushing Rate (renewals/year)	2.25
Shorelength (km)	3.8
Max Eff Length (km)	1.31
Max Eff Width (km)	0.45
Max Depth (m)	20.33
Mean Depth (m)	4.43
Geology	HELIKIAN QUARTZO-FELDSPATHIC GNEISS & SCHIST, AMPHIBOLITE, PSAMMITIC TO PELITIC GNEISS
Soils	REGO GLEYSOL, LITHIC GLEYED ORTHIC DYSTRIC BRUNISOL
Cover	BALSAM FIR, HEATH
Phytoplankton	NOT SAMPLED
Zooplankton	CONOCHILOIDES SP., CHONOCHILUS UNICORNIS, ASPLANCHNA PRIODONTO, KERATELLA TAUROCEPHALA, KERATELLA COCHLEARIS, CALANOID COPEPODS

ÉDITION 3





UNNAMED LAKE

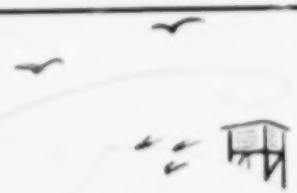
Station no. NF02YL0025

SCALE 1 cm. = 100 meters

2 meter contours

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)
NF02YL0025	UNNAMED POND - 8KM NORTHEAST OF SOUTHEAST POND	Sep-25-1984	30	8.9	4.2
NF02YL0025	UNNAMED POND - 8KM NORTHEAST OF SOUTHEAST POND	Jun-12-1985	20	15	2.9
NF02YL0025	UNNAMED POND - 8KM NORTHEAST OF SOUTHEAST POND	Sep-25-1985	5	15	2.67
NF02YL0025	UNNAMED POND - 8KM NORTHEAST OF SOUTHEAST POND	Jun-12-1986	20	14	3.3
NF02YL0025	UNNAMED POND - 8KM NORTHEAST OF SOUTHEAST POND	Sep-24-1986	15	14.5	3
NF02YL0025	UNNAMED POND - 8KM NORTHEAST OF SOUTHEAST POND	Jun-09-1987	30	18.5	3.1
NF02YL0025	UNNAMED POND - 8KM NORTHEAST OF SOUTHEAST POND	Oct-20-1987	25	19.5	4.2
NF02YL0025	UNNAMED POND - 8KM NORTHEAST OF SOUTHEAST POND	Jun-14-1988	40	14.5	3.8
NF02YL0025	UNNAMED POND - 8KM NORTHEAST OF SOUTHEAST POND	Oct-12-1988	40	15	4.3
NF02YL0025	UNNAMED POND - 8KM NORTHEAST OF SOUTHEAST POND	Jun-20-1989	40	13.5	2.5
NF02YL0025	UNNAMED POND - 8KM NORTHEAST OF SOUTHEAST POND	Oct-11-1989	50	7.62	4.17
NF02YL0025	UNNAMED POND - 8KM NORTHEAST OF SOUTHEAST POND	Jun-28-1990	20	14.5	2.8
NF02YL0025	UNNAMED POND - 8KM NORTHEAST OF SOUTHEAST POND	Oct-18-1990	60	15	5.3
NF02YL0025	UNNAMED POND - 8KM NORTHEAST OF SOUTHEAST POND	Jun-19-1991	55	13	3.4
NF02YL0025	UNNAMED POND - 8KM NORTHEAST OF SOUTHEAST POND	Oct-07-1991	50	12	4.7
NF02YL0025	UNNAMED POND - 8KM NORTHEAST OF SOUTHEAST POND	Jul-13-1992	35	12	2.9
NF02YL0025	UNNAMED POND - 8KM NORTHEAST OF SOUTHEAST POND	Nov-26-1992	70	14	4.3
NF02YL0025	UNNAMED POND - 8KM NORTHEAST OF SOUTHEAST POND	Jun-16-1993	72.5	17.3	4.5
NF02YL0025	UNNAMED POND - 8KM NORTHEAST OF SOUTHEAST POND	Sep-27-1993	60	11	6
NF02YL0025	UNNAMED POND - 8KM NORTHEAST OF SOUTHEAST POND	Jun-21-1994	25	13.2	0
NF02YL0025	UNNAMED POND - 8KM NORTHEAST OF SOUTHEAST POND	Oct-14-1994	40	13.1	0
NF02YL0025	UNNAMED POND - 8KM NORTHEAST OF SOUTHEAST POND	May-15-1995	51	19.4	5.3
NF02YL0025	UNNAMED POND - 8KM NORTHEAST OF SOUTHEAST POND	Dec-06-1995	49	12.4	5.9
NF02YL0025	UNNAMED POND - 8KM NORTHEAST OF SOUTHEAST POND	Jul-03-1996	30	9.8	3.2
NF02YL0025	UNNAMED POND - 8KM NORTHEAST OF SOUTHEAST POND	Oct-23-1996	40	10	5.5
NF02YL0025	UNNAMED POND - 8KM NORTHEAST OF SOUTHEAST POND	Jul-21-1999	20	16.15	2.9
NF02YL0025	UNNAMED POND - 8KM NORTHEAST OF SOUTHEAST POND	Jul-15-2000	33	13.6	2.5
NF02YL0025	UNNAMED POND - 8KM NORTHEAST OF SOUTHEAST POND	Jun-26-2001	42	14.2	3.3
NF02YL0025	UNNAMED POND - 8KM NORTHEAST OF SOUTHEAST POND	Jun-20-2002	55	15.4	4
NF02YL0025	UNNAMED POND - 8KM NORTHEAST OF SOUTHEAST POND	Sep-21-2002	66	13.1	6.1

N_Disolved (mg/l)	N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.03	0.1	-0.2	5.25	1	0.19	120	1.5	1.3	0.15	0.36	20	0.15
0.04	0.12	-0.3	4.95	1.6	0.3	110	1.9	3.1	0.16	0.4	20	0.21
0.01	0.11	-0.03	5.35	1.33	0.23	98.33	1.7	2.5	0.2	0.4	18	0.11
0.01	0.1	-0.3	5.05	1.4	0.23	100	1.62	2.5	0.13	0.35	10	0.17
0.01	0.1	0.1	5.45	1.5	0.22	100	2.2	2.1	0.15	0.39	20	0.14
0.03	0.1	-0.1	5.1	1.9	0.32	120	1.6	3.8	0.14	0.45	10	0.22
0.01	0.1	-0.1	5.2	1.9	0.31	160	1.8	3.4	0.16	0.41	20	0.18
0.01	0.08	0.4	5.37	1.4	0.2	110	1.25	2.3	0.11	0.31	10	0.26
0.01	0.1	-0.1	4.85	1.6	0.25	140	1.8	2.3	0.14	0.39	20	0.15
0.04	0.2	-0.1	5.1	1.4	0.19	110	1.4	1.9	0.26	0.3	10	0.2
0.01	0.22	0.23	5.13	1.53	0.22	146.67	1.65	2	0.18	0.48	20	0.21
0.01	0.09	-0.1	5.2	1.3	0.21	100	2.48	2	0.15	0.37	10	0.21
0.02	0.15	0.5	5.2	1.3	0.22	150	1.6	2.2	0.14	0.36	20	0.22
0.04	0.06	-0.1	5.2	1.1	0.17	140	1	1.7	0.1	0.34	30	0.3
0.02	0.16	0.1	5.2	1.1	0.16	130	0.5	1.5	0.14	0.34	20	0.24
0.01	0.08	-0.3	5.3	1.3	0.19	110	0.5	2	0.14	0.36	10	0.08
0.02	0.12	-0.8	5.1	1.4	0.26	160	1.2	1.9	0.17	0.63	20	0.23
0.01	0.19	0.6	5.6	1.7	0.24	250	1.5	2.7	0.32	0.5	20	0.17
0.02	0.18	-0.1	5.2	1	0.16	170	1.1	1.3	0.16	0.34	10	0.25
0.03	0.12	0.2	5.1	1	0.19	100	1.1	1.9	0.2	0.28	10	0.15
0.02	0.11	-0.2	5.1	1.1	0.21	140	1.1	1.6	0.16	0.3	20	0.17
0.05	0.11	0.3	4.9	1.7	0.3	180	1.21	2.62	0.23	0.47	10	0.06
0.02	0.13	0.4	5.2	1.1	0.19	215	0.84	1.45	0.21	0.31	20	0.66
0.02	0.05	1	5.4	0.91	0.16	124	0.69	1.16	0.15	0.3	10	0.14
0.02	0.06	0.14	5.36	1	0.2	240	0.7	1.41	0.17	0.51	10	0.11
0.02	0.19	1.22	5.55	1.67	0.21	93	0.88	2.61	0.28	0.33	12.1	0.09
0.02	0.04	-0.9	5.16	1.27	0.18	105	0.8	2.03	0.12	0.3	15.8	0.15
0.02	0.04	-1.05	5.2	1.45	0.25	122	0.79	2.4	0.15	0.4	15.7	0.22
0.03	0.11	0.1	5.2	1.48	0.2	143	0.8	2.2	0.17	0.35	18.5	0.32
0.02	0.08	-0.1	5.13	1.27	0.2	175.7	0.8	1.7	0.13	0.4	15.5	0.21



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

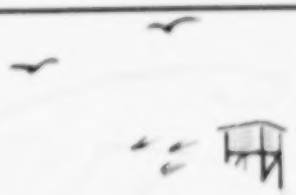
UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND NF02YL0025

- view site description
- download chemistry data

	1983-1993	1990-2000
AlkalinityGranTrend:	NC	NC
CalciumTrend:	NC	NC
DOCTrend:	up	NC
pHTrend:	NC	NC
SpConductanceTrend:		NC
SulphateTrend:	down	down

NC = No Change
up and down trends are at the 95% confidence level.

Homepage | Introduction | Lake Data | **Atmospheric Data** | **Summary Data**



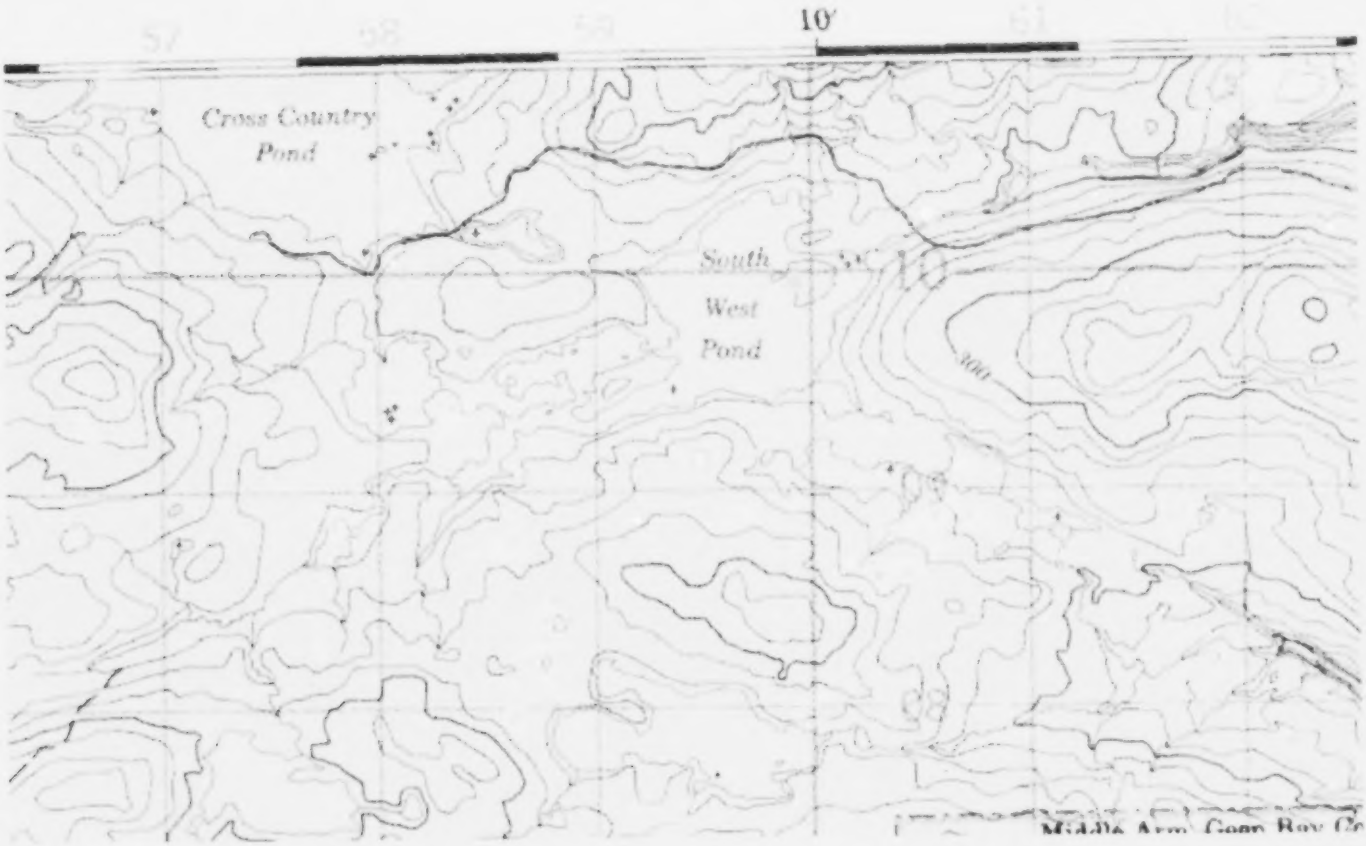
Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

UNKNOWN POND NORTHWEST OF MIDDLE ARM

- download chemistry data
- view trend data

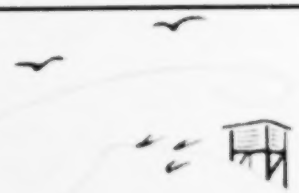
Station Number:	NF02YM0006
Latitude:	49.7411
Longitude:	-56.1672
Map:	Lake Maps\ym0006.jpg
Photo:	
Bathymetry:	
Drainage Basin	West Brook
Elevation (m)	275
Lake Area (ha)	60
Basin Area (km2)	6.4
Flushing Rate (renewals/year)	
Shorelength (km)	9
Max Eff Length (km)	1.8
Max Eff Width (km)	0.9
Max Depth (m)	
Mean Depth (m)	
Geology	SILURIAN VOLCANIC ROCK, PORPHYRIES & SHALLOW INTRUSIONS
Soils	HUMO-FERRIC PODZOLS & GLEYED HUMO-FERRIC PODZOLS, GLEYSOLS, BRUNISOLS, ORGANIC SOILS
Cover	BLACK SPRUCE FOREST, 50% OF BASIN LOGGED APPROX 1985
Phytoplankton	ZYGNEMA PECTINATUM, CHLORELLA VULGARIS, COELASTRUM CAMBRICA
Zooplankton	CHONOCHILUS UNICORNIS, SYNCHAETA SP., KERATELLA TAUROCEPHALA, KERATELLA COCHLEARIS

MÉTRIQUE



station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)
NF02YM0006	UNKNOWN POND NORTHWEST OF MIDDLE ARM	Nov-04-1980	100	19	0
NF02YM0006	UNKNOWN POND NORTHWEST OF MIDDLE ARM	Oct-04-1983	75	22	9.8
NF02YM0006	UNKNOWN POND NORTHWEST OF MIDDLE ARM	Jun-08-1984	70	15	8.5
NF02YM0006	UNKNOWN POND NORTHWEST OF MIDDLE ARM	Sep-25-1984	35	19	6.95
NF02YM0006	UNKNOWN POND NORTHWEST OF MIDDLE ARM	Jun-11-1985	60	19	8.3
NF02YM0006	UNKNOWN POND NORTHWEST OF MIDDLE ARM	Sep-25-1985	25	22	8.2
NF02YM0006	UNKNOWN POND NORTHWEST OF MIDDLE ARM	Jun-11-1986	43.33	19.5	7.7
NF02YM0006	UNKNOWN POND NORTHWEST OF MIDDLE ARM	Sep-24-1986	30	23	7.9
NF02YM0006	UNKNOWN POND NORTHWEST OF MIDDLE ARM	Jun-09-1987	55	18.5	7.8
NF02YM0006	UNKNOWN POND NORTHWEST OF MIDDLE ARM	Oct-20-1987	25	23.5	6.3
NF02YM0006	UNKNOWN POND NORTHWEST OF MIDDLE ARM	Jun-14-1988	180	18.5	14.1
NF02YM0006	UNKNOWN POND NORTHWEST OF MIDDLE ARM	Oct-11-1988	50	21.5	7
NF02YM0006	UNKNOWN POND NORTHWEST OF MIDDLE ARM	Jun-20-1989	60	22.5	7.5
NF02YM0006	UNKNOWN POND NORTHWEST OF MIDDLE ARM	Oct-11-1989	100	12.5	9.7
NF02YM0006	UNKNOWN POND NORTHWEST OF MIDDLE ARM	Jun-26-1990	50	21.4	8.3
NF02YM0006	UNKNOWN POND NORTHWEST OF MIDDLE ARM	Oct-18-1990	40	25.33	8.73
NF02YM0006	UNKNOWN POND NORTHWEST OF MIDDLE ARM	Jun-19-1991	70	19	7.9

N_Disolved (mg/l)	N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.01	0.37	2.17	6	1.5	0.43	320	2.8	2.3	0.3	1.8	20	0.15
0.01	0.15	3.1	5.9	1.6	0.32	180	1.85	2.2	0.4	2	10	0.1
0.01	0.05	2.3	6.15	0.7	0.31	190	1.65	1.6	0.3	1.33	20	0.12
0.01	0.1	0	6.5	1.5	0.35	120	1.5	1.6	0.35	1.8	10	0.09
0.04	0.12	0	5.75	1.6	0.4	230	1.8	2.1	0.5	1.6	50	0.19
0.01	0.1	0	6.45	1.4	0.38	140	2.1	2.3	0.4	2	10	0.08
0.01	0.1	2.83	6.1	1.37	0.35	173.33	1.57	2.2	0.32	1.8	10	0.1
0.01	0.1	0	6.35	1.7	0.39	130	2.2	2.6	0.41	2.1	10	0.09
0.01	0.1	0	6.5	1.3	0.33	190	1.47	2	0.27	1.7	20	0.08
0.01	0.1	0	6.65	1.6	0.4	140	1.75	2.5	0.38	2.2	20	0.12
0.01	0.1	0.8	5.1	1.5	0.45	310	2.1	2.1	0.24	0.89	40	0.43
0.01	0.1	0	5.95	1.7	0.39	160	2	2.3	0.43	2	20	0.08
0.01	0.27	0	6.5	1.8	0.37	180	1.9	2.2	0.49	1.9	10	0.08
0.01	0.32	0	6.2	2	0.48	260	1.77	2.6	0.61	2.1	10	0.18
0.01	0.14	0	6.3	1.5	0.32	210	2.01	2.1	0.44	1.9	30	0.11
0.01	0.17	0	6.7	1.83	0.41	153.33	1.78	2.13	0.47	2.2	20	0.15
0.01	0.1	3.2	6.2	1.5	0.38	210	1	2.1	0.4	1.7	70	0.17



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

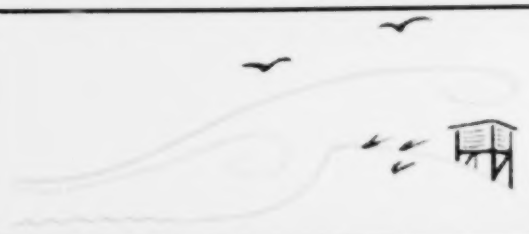
Map

NF02YM0006

- download chemistry data
- view trend data

There is no trend data available

Homepage | Introduction | Lake Data | **Atmospheric Data** | **Summary Data**



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

UNKNOWN POND NORTHWEST OF BURLINGTON

- download chemistry data
- view trend data

Station Number:	NF02YM0007
Latitude:	49.8442
Longitude:	-56.0956
Map:	Lake Maps\ym0007.jpg
Photo:	
Bathymetry:	
Drainage Basin	South Brook
Elevation (m)	190
Lake Area (ha)	140
Basin Area (km2)	15.6
Flushing Rate (renewals/year)	
Shorelength (km)	10
Max Eff Length (km)	1.7
Max Eff Width (km)	1
Max Depth (m)	
Mean Depth (m)	
Geology	ORDOVICIAN GRANITES, DEVONIAN GRANODIORITE, SYENITE & RELATED ROCKS
Soils	HUMO-FERRIC PODZOLS & GLEYED HUMO-FERRIC PODZOLS, GLEYSOLS, BRUNISOLS. ORGANIC SOILS
Cover	BLACK SPRUCE FOREST
Phytoplankton	APHANOCAPSA DELICATISSIMA, VLOTHRIX ZONATA, DICTOSPHAERIUM PULCELLUM, TETRASPORA LUBRICA
Zooplankton	KERATELLA TAUROCEPHALA, DAPHNIA PULEX, CALANOID COPEPODS

PENINSUL
Gull
Pond

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)
NF02YM0007	UNKNOWN POND NORTHWEST OF BURLINGTON	Nov-04-1980	100	27.5	0
NF02YM0007	UNKNOWN POND NORTHWEST OF BURLINGTON	Oct-04-1983	220	24	35
NF02YM0007	UNKNOWN POND NORTHWEST OF BURLINGTON	Jun-08-1984	160	15	14
NF02YM0007	UNKNOWN POND NORTHWEST OF BURLINGTON	Sep-25-1984	120	16	11
NF02YM0007	UNKNOWN POND NORTHWEST OF BURLINGTON	Jun-11-1985	140	17.5	16
NF02YM0007	UNKNOWN POND NORTHWEST OF BURLINGTON	Sep-25-1985	120	21	16.56
NF02YM0007	UNKNOWN POND NORTHWEST OF BURLINGTON	Jun-11-1986	120	18.5	14
NF02YM0007	UNKNOWN POND NORTHWEST OF BURLINGTON	Sep-24-1986	160	22.5	16
NF02YM0007	UNKNOWN POND NORTHWEST OF BURLINGTON	Jun-09-1987	130	19	12
NF02YM0007	UNKNOWN POND NORTHWEST OF BURLINGTON	Oct-20-1987	120	23	12
NF02YM0007	UNKNOWN POND NORTHWEST OF BURLINGTON	Jun-14-1988	70	18.5	8
NF02YM0007	UNKNOWN POND NORTHWEST OF BURLINGTON	Oct-11-1988	160	22	12.5
NF02YM0007	UNKNOWN POND NORTHWEST OF BURLINGTON	Jun-20-1989	200	23.5	14
NF02YM0007	UNKNOWN POND NORTHWEST OF BURLINGTON	Oct-11-1989	160	12.33	10
NF02YM0007	UNKNOWN POND NORTHWEST OF BURLINGTON	Jun-26-1990	93.33	23.53	10.35
NF02YM0007	UNKNOWN POND NORTHWEST OF BURLINGTON	Oct-18-1990	190	26	17.4
NF02YM0007	UNKNOWN POND NORTHWEST OF BURLINGTON	Jun-19-1991	200	19	13.8

N_Disolved (mg/l)	N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.01	0.62	0.21	5.2	1.9	0.76	700	5.3	3.6	1	1.2	50	0.45
0.04	0.23	1.1	5.2	1.7	0.63	500	3.05	2.1	0.5	1.3	30	0.62
0.01	0.06	0.4	5.15	0.9	0.39	240	2.25	1.6	0.4	0.75	20	0.43
0.01	0.12	0.8	5.45	1.6	0.45	230	1.95	2	0.4	0.84	10	0.24
0.01	0.1	0.4	4.7	1.4	0.55	350	2.35	2.1	0.42	1.9	50	0.6
0.01	0.14	0.93	5.43	1.67	0.58	310	2.23	2.57	0.44	1.07	13.67	0.34
0.01	0.12	1	5.2	1.5	0.54	300	1.87	2.5	0.44	1	30	0.43
0.01	0.1	1.3	5.4	1.9	0.67	420	2.3	3.2	0.44	1.2	10	0.38
0.01	0.1	0.8	5.25	1.4	0.48	260	1.8	2.6	0.24	0.9	30	0.38
0.03	0.1	0.9	5.45	1.9	0.62	350	2.1	3.2	0.32	1.1	20	0.3
0.01	0.1	0	6.2	1.4	0.32	210	1.8	1.9	0.44	1.5	50	0.11
0.05	0.1	1.2	4.8	1.8	0.62	360	2.65	2.8	0.28	1.1	20	0.33
0.01	0.36	1	5.35	2	0.6	330	2.37	2.8	0.38	1.1	30	0.43
0.01	0.33	1.37	5.4	2.5	0.69	313.33	1.62	3.5	0.41	1.07	20	0.36
0.01	0.18	2.73	5.9	2.07	0.5	256.67	2.14	2.73	0.24	1.7	36.67	0.27
0.01	0.28	1	5.2	2.2	0.68	410	2.3	2.8	0.36	1.2	20	0.44
0.01	0.14	1.2	5.1	1.6	0.56	340	0.6	2.2	0.31	0.99	40	0.55

Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

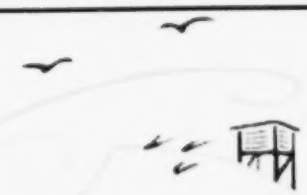
Overview

Map

NF02YM0007

- download chemistry data
- view trend data

There is no trend data available

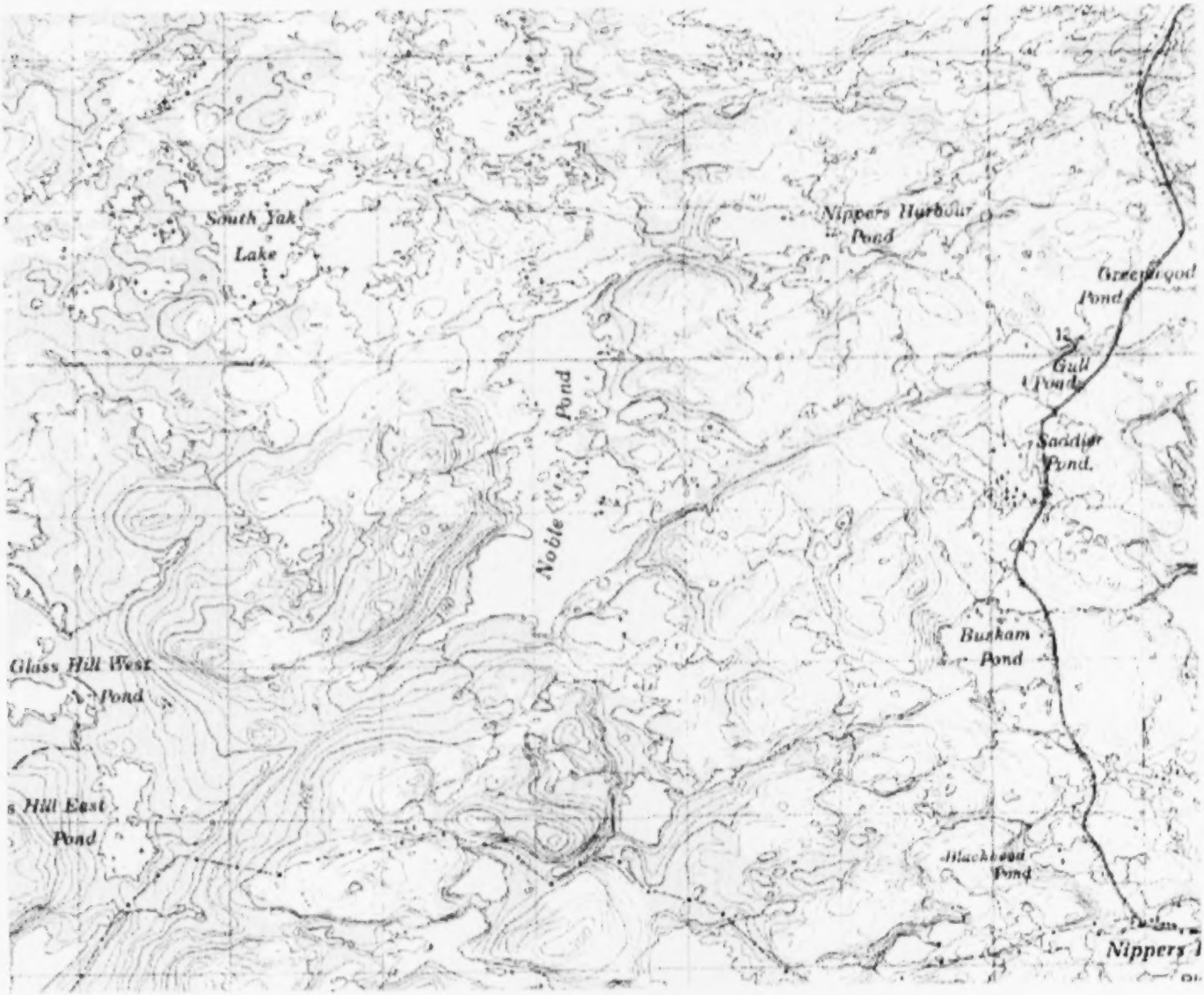


Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

NOBLE POND NEAR EAST OUTLET

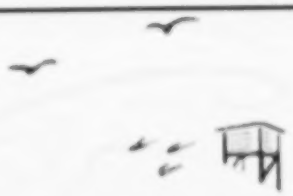
- download chemistry data
- view trend data

Station Number:	NF02YM0011
Latitude:	49.8192
Longitude:	-55.9139
Map:	Lake Maps\ym0011.jpg
Photo:	
Bathymetry:	
Drainage Basin	Green Bay
Elevation (m)	198
Lake Area (ha)	15
Basin Area (km2)	0.95
Flushing Rate (renewals/year)	
Shorelength (km)	2
Max Eff Length (km)	0.5
Max Eff Width (km)	0.3
Max Depth (m)	
Mean Depth (m)	
Geology	SILURIAN SEDIMENTARY & VOLCANIC ROCK
Soils	VERY LITTLE, MUCH BARE ROCK
Cover	BLACK SPRUCE SHRUBS
Phytoplankton	NOT SAMPLED
Zooplankton	CHONOCHILUS UNICORNIS, CALANOID COPEPODS


South Yak
Lake
Nippers Harbour
Pond
Pond
Noble
Gull
Pond
Saddler
Pond
Buskam
Pond
Glass Hill West
Pond
Hill East
Pond
Blackwood
Pond

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)
NF02YM0011	NOBLE POND NEAR EAST OUTLET	Nov-04-1980	10	18.5	0	0.01
NF02YM0011	NOBLE POND NEAR EAST OUTLET	Oct-04-1983	30	18	4.9	0.02
NF02YM0011	NOBLE POND NEAR EAST OUTLET	Sep-25-1984	5	17	3	0.02
NF02YM0011	NOBLE POND NEAR EAST OUTLET	Jun-11-1985	5	16.5	2.8	0.04
NF02YM0011	NOBLE POND NEAR EAST OUTLET	Sep-25-1985	5	18.5	2.7	0.01
NF02YM0011	NOBLE POND NEAR EAST OUTLET	Jun-11-1986	5	16	2.8	0.01
NF02YM0011	NOBLE POND NEAR EAST OUTLET	Sep-24-1986	5	17.5	2.4	0.01
NF02YM0011	NOBLE POND NEAR EAST OUTLET	Jun-09-1987	5	18	2.6	0.02
NF02YM0011	NOBLE POND NEAR EAST OUTLET	Oct-20-1987	5	20	2.2	0.01
NF02YM0011	NOBLE POND NEAR EAST OUTLET	Jun-14-1988	20	18.5	2.9	0.01
NF02YM0011	NOBLE POND NEAR EAST OUTLET	Oct-11-1988	5	19	2.2	0.01
NF02YM0011	NOBLE POND NEAR EAST OUTLET	Jun-20-1989	5	20	2.7	0.02
NF02YM0011	NOBLE POND NEAR EAST OUTLET	Oct-11-1989	5	10.5	2.1	0.03
NF02YM0011	NOBLE POND NEAR EAST OUTLET	Jun-26-1990	5	20.3	2.3	0.01
NF02YM0011	NOBLE POND NEAR EAST OUTLET	Oct-18-1990	5	22	2.7	0.03
NF02YM0011	NOBLE POND NEAR EAST OUTLET	Jun-19-1991	20	19	2.7	0.03

N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.15	0	6.23	2	0.46	130	2	3.6	0.2	0.71	10	0.02
0.1	1.7	6	1.7	0.32	130	1.65	2.4	0.2	1	10	0.03
0.1	0	5.9	1.9	0.39	100	1.4	2.5	0.22	0.62	10	0.05
0.1	0	5.8	1.7	0.45	140	1.7	2.8	0.15	0.65	10	0.01
0.1	0	6.23	1.9	0.43	110	1.8	3	0.25	0.69	10	0.01
0.1	0	6.1	1.7	0.42	140	1.36	2.7	0.15	0.68	10	0.01
0.1	0	6.25	1.8	0.42	130	1.7	3.1	0.21	0.72	10	0.01
0.1	0	6.25	1.7	0.45	110	1.47	2.9	0.15	0.72	10	0.01
0.1	0	6.55	1.8	0.46	100	1.6	3	0.18	0.71	10	0.01
0.08	0	6.3	1.9	0.44	130	1.4	3	0.17	0.74	10	0.02
0.1	0	5.9	2	0.48	100	1.7	3.2	0.16	0.77	10	0.01
0.2	0	6.25	2.2	0.43	100	1.6	2.9	0.29	0.67	10	0.01
0.14	0	6.3	2.2	0.5	100	1.46	3.3	0.21	0.75	10	0.01
0.08	0	6.3	2.1	0.4	120	1.62	3.1	0.21	0.75	10	0.01
0.08	0	6.4	2.1	0.48	97	1.65	2.8	0.2	0.71	10	0.01
0.05	1.9	6.3	2.1	0.54	120	1.4	3.1	0.14	0.73	10	0.01



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

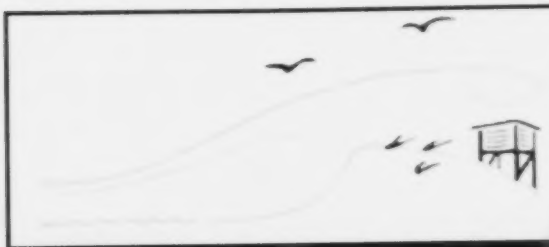
Overview

Map

NF02YM0011

- download chemistry data
- view trend data

There is no trend data available



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

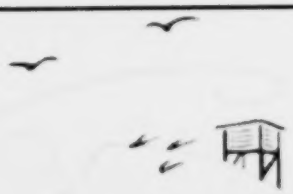
UNKNOWN POND WEST OF TILT POND

- download chemistry data
- view trend data

Station Number:	NF02YM0013
Latitude:	49.8889
Longitude:	-55.6875
Map:	
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	
Lake Area (ha)	
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	
Max Eff Length (km)	
Max Eff Width (km)	
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)
NF02YM0013	UNKNOWN POND WEST OF TILT POND	Nov-04-1980	15	21	0	0.01

N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.15	0.41	6	2.2	0.34	150	2	4.3	0.2	0.5	10	0.03



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

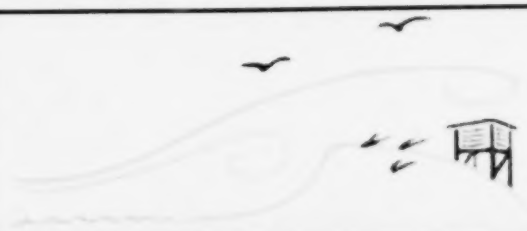
Overview

Map

NF02YM0013

- download chemistry data
- view trend data

There is no trend data available



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

UNKNOWN POND NORTH OF UPPER INDIAN POND

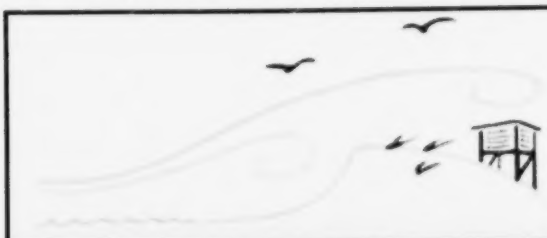
- download chemistry data
- view trend data

Station Number:	NF02YM0014
Latitude:	49.5414
Longitude:	-56.6375
Map:	Lake Maps\ym0014.jpg
Photo:	
Bathymetry:	
Drainage Basin	Indian Brook
Elevation (m)	244
Lake Area (ha)	100
Basin Area (km2)	4.3
Flushing Rate (renewals/year)	
Shorelength (km)	9
Max Eff Length (km)	1.4
Max Eff Width (km)	1
Max Depth (m)	
Mean Depth (m)	
Geology	DEVONIAN GRANITE, GRANODIORITE, SYENITE, MONZONITE, & RELATED ROCK
Soils	HUMO-FERRIC PODZOLS & GLEYED HUMO-FERRIC PODZOLS, GLEYSOLS, BRUNISOLS. ORGANIC SOILS IN BOGS & FENS
Cover	BLACK SPRUCE, BALSAM FIR, POORLY DECOMPOSED PEAT, HEATH COVERED BARRENS
Phytoplankton	TABELLARIA FLOCCULOSA, CYCLOTELLA MENEGHINIANA, MELOSIRA DISTANS, PLEUROTAENIUM TRABECULA
Zooplankton	CHONOCHILUS UNICORNIS, KERATELLA TAUROCEPHALA, POLYARTHA MAJOR

Micmac Pond

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)
NF02YM0014	UNKNOWN POND NORTH OF UPPER INDIAN POND	Nov-04-1980	50	17	0
NF02YM0014	UNKNOWN POND NORTH OF UPPER INDIAN POND	Jun-18-1983	40	16	5.7
NF02YM0014	UNKNOWN POND NORTH OF UPPER INDIAN POND	Oct-04-1983	50	15	7.6
NF02YM0014	UNKNOWN POND NORTH OF UPPER INDIAN POND	Jun-08-1984	50	11.05	6.7
NF02YM0014	UNKNOWN POND NORTH OF UPPER INDIAN POND	Sep-25-1984	35	11.3	4.9
NF02YM0014	UNKNOWN POND NORTH OF UPPER INDIAN POND	Jun-11-1985	40	12.1	6.7
NF02YM0014	UNKNOWN POND NORTH OF UPPER INDIAN POND	Sep-25-1985	20	14.5	7.1
NF02YM0014	UNKNOWN POND NORTH OF UPPER INDIAN POND	Jun-11-1986	35	14	6.6
NF02YM0014	UNKNOWN POND NORTH OF UPPER INDIAN POND	Sep-24-1986	20	15	5.6
NF02YM0014	UNKNOWN POND NORTH OF UPPER INDIAN POND	Jun-09-1987	40	14.5	6.2
NF02YM0014	UNKNOWN POND NORTH OF UPPER INDIAN POND	Oct-20-1987	25	15	5.2
NF02YM0014	UNKNOWN POND NORTH OF UPPER INDIAN POND	Jun-14-1988	60	13	6.7
NF02YM0014	UNKNOWN POND NORTH OF UPPER INDIAN POND	Oct-11-1988	50	15	6
NF02YM0014	UNKNOWN POND NORTH OF UPPER INDIAN POND	Jun-20-1989	55	14	6.4
NF02YM0014	UNKNOWN POND NORTH OF UPPER INDIAN POND	Oct-11-1989	40	8.5	5.2
NF02YM0014	UNKNOWN POND NORTH OF UPPER INDIAN POND	Jun-26-1990	100	13.8	7.8
NF02YM0014	UNKNOWN POND NORTH OF UPPER INDIAN POND	Oct-18-1990	40	17	7.1
NF02YM0014	UNKNOWN POND NORTH OF UPPER INDIAN POND	Jun-19-1991	65	12	6

N_Disolved (mg/l)	N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.01	0.25	0	6.6	1.2	0.7	240	2.3	1.6	0.1	0.92	10	0.1
0.01	0.18	2	5.9	0.9	0.65	150	1.35	1.4	0.2	0.5	10	0.14
0.01	0.12	2	5.9	0.9	0.56	160	1.55	1.3	0.1	0.8	10	0.11
0.01	0.05	1.7	6.15	0.6	0.52	160	1.4	1.1	0.1	0.63	10	0.11
0.01	0.1	0	6.55	1	0.57	150	1.25	1	0.15	0.64	10	0.11
0.01	0.1	1.6	5.6	1	0.6	170	1.45	1.5	0.14	0.65	20	0.14
0.01	0.1	0	6.15	1.1	0.62	130	1.8	1.5	0.15	0.73	10	0.11
0.01	0.1	1.7	6.2	1	0.63	150	1.28	1.6	0.14	0.66	10	0.1
0.01	0.1	0	6.2	1.1	0.69	130	2	1.6	0.16	0.71	10	0.11
0.01	0.1	0	6.25	0.9	0.62	160	1.33	1.4	0.1	0.64	10	0.08
0.01	0.1	0	6.55	1.1	0.66	150	1.45	1.6	0.14	0.68	10	0.19
0.01	0.1	0	6.1	1	0.58	200	1.5	1.3	0.1	0.66	10	0.09
0.01	0.1	0	6	1.1	0.73	160	1.8	1.5	0.11	0.77	10	0.11
0.01	0.24	0	6.3	1.2	0.58	160	1.65	1.3	0.16	0.67	10	0.1
0.01	0.22	0	6.3	1.5	0.69	110	1.5	1.5	0.18	0.83	10	0.17
0.01	0.12	1.6	5.7	1.2	0.29	240	1.5	1.2	0.13	0.81	10	0.13
0.01	0.14	0	6.3	1.2	0.7	180	1.6	1.3	0.14	0.71	20	0.27
0.01	0.07	2.2	6.1	0.9	0.54	200	0.8	1	0.1	0.62	20	0.2



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

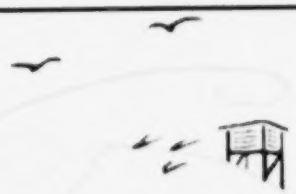
Overview

Map

NF02YM0014

- download chemistry data
- view trend data

There is no trend data available



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

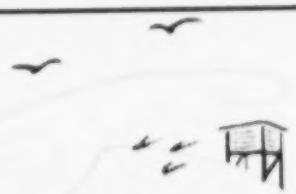
UNKNOWN POND EAST OF SHEFFIELD LAKE

- download chemistry data
- view trend data

Station Number: NF02YM0015
Latitude: 49.3506
Longitude: -56.4739
Map:
Photo:
Bathymetry:
Drainage Basin
Elevation (m)
Lake Area (ha)
Basin Area (km2)
Flushing Rate (renewals/year)
Shorelength (km)
Max Eff Length (km)
Max Eff Width (km)
Max Depth (m)
Mean Depth (m)
Geology
Soils
Cover
Phytoplankton
Zooplankton

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)
NF02YM0015	UNKNOWN POND EAST OF SHEFFIELD LAKE	Nov-04-1980	40	23	0
NF02YM0015	UNKNOWN POND EAST OF SHEFFIELD LAKE	Jun-27-1990	30	30.6	5.4
NF02YM0015	UNKNOWN POND EAST OF SHEFFIELD LAKE	Oct-17-1990	20	38	4.4
NF02YM0015	UNKNOWN POND EAST OF SHEFFIELD LAKE	Jun-18-1991	65	25	5.6

N_Disolved (mg/l)	N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.01	0.26	0	7.1	1.9	0.6	80	2.4	3	0.2	4.1	10	0.09
0.01	0.1	0	7	1.7	0.5	77	1.9	1.9	0.24	3.7	10	0.06
0.02	0.11	0	7.2	2	0.62	34	1.83	1.83	0.27	4.63	340	0.05
0.01	0.09	7.7	6.9	1.6	0.36	85	1	1.2	0.14	3.1	10	0.1



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

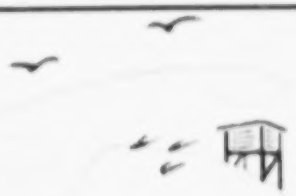
Overview

NF02YM0015

Map

- download chemistry data
- view trend data

There is no trend data available



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

UNKNOWN POND WEST OF GULL POND

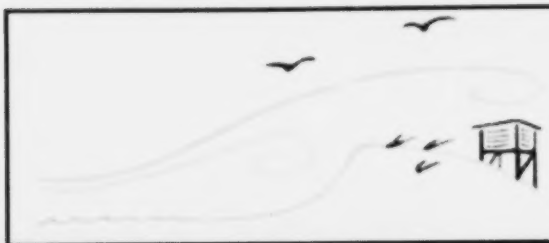
- download chemistry data
- view trend data

Station Number:	NF02YM0016
Latitude:	49.5792
Longitude:	-56.4158
Map:	
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	
Lake Area (ha)	
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	
Max Eff Length (km)	
Max Eff Width (km)	
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	

Homepage | Introduction | Lake Data | Atmospheric Data | Summary Data

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)
NF02YM0016	UNKNOWN POND WEST OF GULL POND	Nov-04-1980	15	20.5	0	0.01

N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.15	-0.75	5.1	1.4	0.43	100	2.5	1.8	0.1	1.1	10	0.05



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

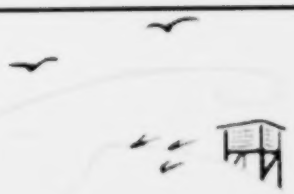
Overview

Map

NF02YM0016

- download chemistry data
- view trend data

There is no trend data available



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

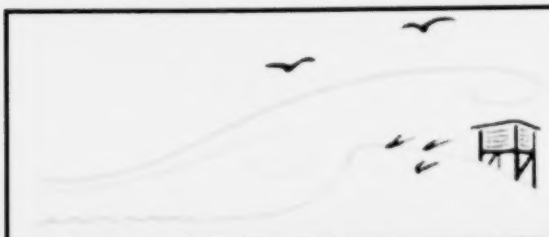
COSTIGAN LAKE AT NORTH DAM

- download chemistry data
- view trend data

Station Number:	NF02YN0007
Latitude:	48.5225
Longitude:	-57.0756
Map:	
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	
Lake Area (ha)	
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	
Max Eff Length (km)	
Max Eff Width (km)	
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)
NF02YN0007	COSTIGAN LAKE AT NORTH DAM	Nov-07-1980	10	23.5	0	0.01

N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.22	0	6.7	1.3	0.43	50	2.1	2.3	0.1	2.8	10	0.03



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

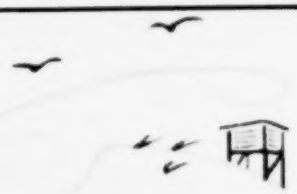
Overview

Map

NF02YN0007

- download chemistry data
- view trend data

There is no trend data available



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

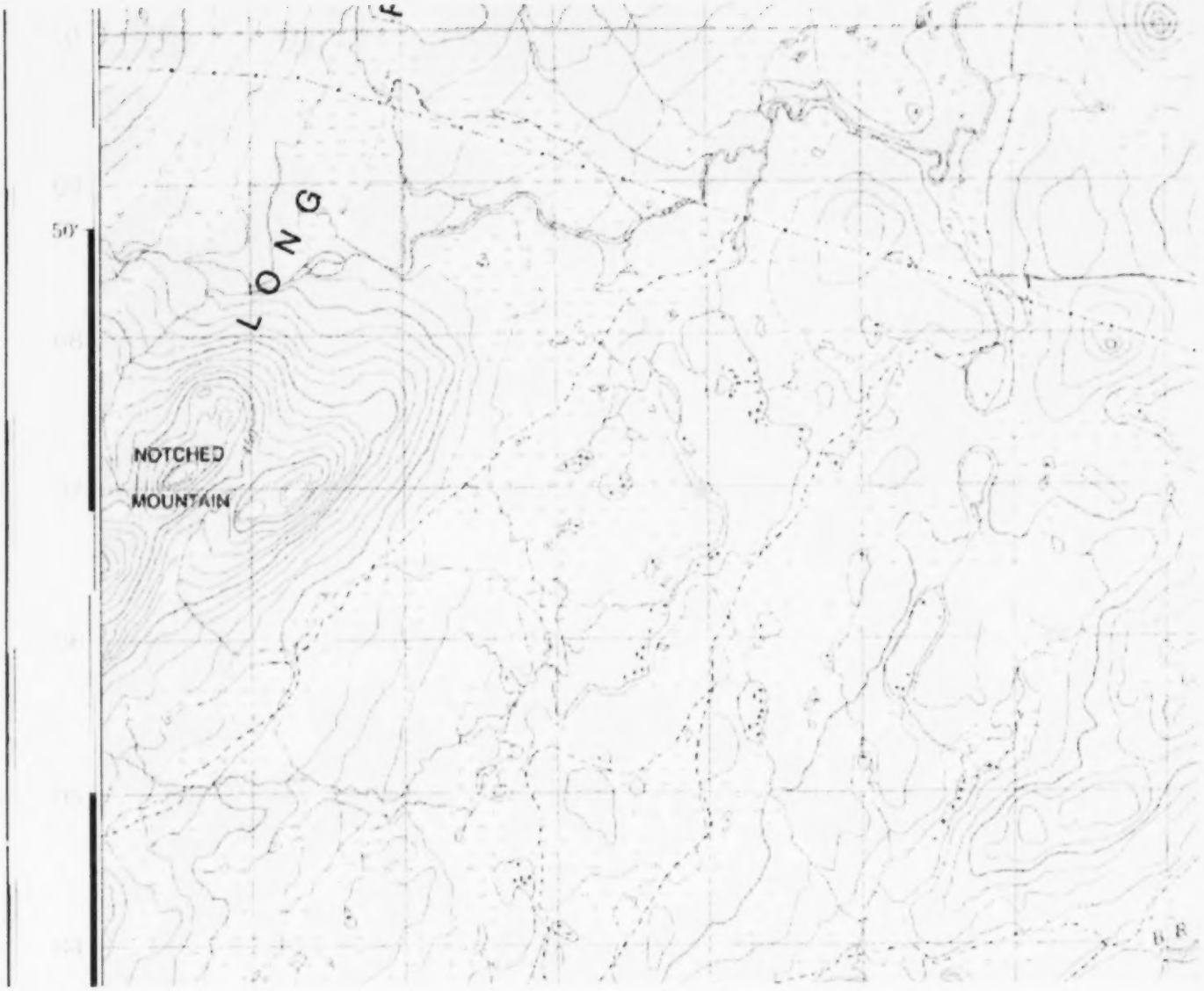
Overview

Map

SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE

- download chemistry data
- view trend data

Station Number:	NF02YN0008
Latitude:	48.8175
Longitude:	-56.945
Map:	Lake Maps\yn0008.jpg
Photo:	
Bathymetry:	
Drainage Basin	Buchans
Elevation (m)	305
Lake Area (ha)	109.71
Basin Area (km2)	16.3
Flushing Rate (renewals/year)	12.7
Shorelength (km)	5.5
Max Eff Length (km)	1.5
Max Eff Width (km)	0.8
Max Depth (m)	4.93
Mean Depth (m)	1.05
Geology	SILURIAN SANDSTONE, CONGLOMERATE, GREYWACKE, SHALE, LIMESTONE
Soils	ORSTEIN FERRO-HUMIC PODZOLS, TERRIC MESISOLS
Cover	SPHAGNUM BOGS AND BLACK SPRUCE FOREST APPROX. 50-50%
Phytoplankton	DINOBRION DIVERGENS, PERIDINIUM INCONSPICUUM, FRAGILLARIA CONSTRUENS
Zooplankton	TRICHOCERCA CYLINDRICA, KERATELLA TAUROCEPHALA


LONG
NOTCHED
MOUNTAIN

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	Nov-08-1980	70	18.5	0
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	Jun-17-1983	20	28	5.2
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	Oct-04-1983	35	32	7.6
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	Jun-06-1984	55	11.25	7.3
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	Sep-25-1984	80	20	9.9
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	Jun-11-1985	55	16.45	8.2
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	Sep-24-1985	15	24.5	7.7
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	Jun-12-1986	30	19.5	8
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	Sep-23-1986	30	26.5	8.3
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	Jun-0[illegible]-1987	30	18	6.1
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	Oct-21-1987	35	29	9
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	Jun-15-1988	60	16	7.8
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	Oct-12-1988	46.67	25.33	8.77
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	Jun-20-1989	40	18.5	5.3
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	Oct-10-1989	70	12	7.3
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	Jun-25-1990	20	17.4	5.3
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	Oct-17-1990	70	25	9.1
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	Jun-17-1991	55	15	6.3
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	Jun-04-1992	50	12	5.4
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	Oct-21-1992	60	20	6.6
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	May-06-1993	97.5	10.67	5.4
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	Oct-04-1993	40	25	7.1
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	Nov-23-1994	45	19.6	0
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	May-08-1995	60	9.9	6.4
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	Sep-19-1995	190	23	22.9
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	May-06-1996	25	12.4	3.5
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	Oct-01-1996	35	24.5	8.5

N_Disolved (mg/l)	N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.01	0.31	0	6.1	1.1	0.34	50	2.3	2	0.2	1.8	10	0.04
0.01	0.19	0	6	0.9	0.35	40	1.4	1.2	0.1	3.7	10	0.1
0.02	0.19	0	6.1	1	0.34	68	1.45	1.2	0.1	5	40	0.24
0.01	0.08	0	6.15	0.5	0.24	90	1.4	0.8	0.1	1.33	10	0.13
0.01	0.12	0	6.38	1	0.4	150	1.55	1	0.1	2.5	20	0.25
0.01	0.1	0	5.75	0.9	0.25	110	1.5	0.9	0.1	1.3	10	0.11
0.01	0.14	0	6.63	1.2	0.47	63	2	1.4	0.1	3	10	0.14
0.01	0.11	0	6.2	1.1	0.31	90	1.88	1.5	0.15	2	20	0.15
0.01	0.13	0	6.7	1.4	0.55	100	2	1.35	0.11	3.5	20	0.23
0.01	0.1	0	6.53	1.2	0.3	74.67	1.39	1.47	0.1	1.77	10	0.09
0.01	0.11	0	7.05	1.5	0.55	120	2.6	2.4	0.15	3.5	10	0.13
0.01	0.1	0	6.6	1	0.29	100	1.55	0.9	0.1	1.7	10	0.13
0.01	0.11	0	6.35	1.27	0.5	77.33	1.77	1.97	0.11	3.1	10	0.15
0.01	0.31	0	6.7	1.1	0.33	65	1.65	1.2	0.1	2	10	0.09
0.01	0.31	0	6.6	1.5	0.4	140	1.51	2.2	0.14	2.8	40	0.23
0.01	0.16	0	6.5	1.1	0.28	82	1.36	1	0.1	1.6	10	0.1
0.01	0.21	0	6.7	1.3	0.52	110	1.95	1.4	0.13	3	10	0.19
0.01	0.16	3	6.3	1	0.24	100	1.1	0.7	0.1	1.5	10	0.12
0.01	0.14	2.3	6.1	0.75	0.15	93	0.5	0.8	0.1	1.2	10	0.15
0.01	0.2	5	6.6	1.1	0.44	130	1	2	0.21	2.2	10	0.23
0.01	0.13	1.4	5.77	0.6	0.16	110	0.5	0.63	0.13	0.91	40	0.2
0.02	0.25	8.1	7	1.2	0.45	65	1.2	1.4	0.12	3.8	10	0.17
0.02	0.08	3.4	6.4	1.2	0.38	110	1.35	1.8	0.08	2	20	0.16
0.02	0.09	1.4	5.6	0.7	0.17	72	0.44	0.75	0.13	0.93	20	0.15
0.02	0.13	3.4	5.5	1.1	0.43	340	0.46	1.16	0.13	3.23	50	0.27
0.02	0.05	2.6	6.5	0.81	0.2	200	0.78	0.96	0.13	1.29	50	0.29
0.02	0.13	5.7	6.8	1.1	0.43	83	1.19	1.2	0.09	2.89	10	0.13

Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE NF02YN0008

- view site description
- download chemistry data

	1983-1993	1990-2000
AlkalinityGranTrend:	NC	n/a
CalciumTrend:	NC	n/a
DOCTrend:	NC	n/a
pHTrend:	NC	n/a
SpConductanceTrend:		n/a
SulphateTrend:	NC	n/a

NC = No Change
up and down trends are at the 95% confidence level.

Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

KING GEORGE IV LAKE

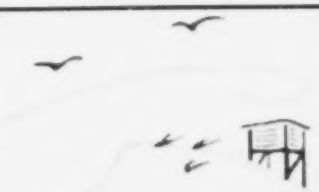
- download chemistry data
- view trend data

Station Number:	NF02YN0030
Latitude:	48.2214
Longitude:	-57.7992
Map:	
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	
Lake Area (ha)	
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	
Max Eff Length (km)	
Max Eff Width (km)	
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	

Homepage | Introduction | Lake Data | Atmospheric Data | Summary Data

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)
NF02YN0030	KING GEORGE IV LAKE	Nov-04-1980	30	25	0	0.01

N_totai (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.22	0	6.6	1.9	0.54	100	2.5	2.8	0.1	2.5	10	0.05



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

NF02YN0030

- download chemistry data
- view trend data

There is no trend data available

Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

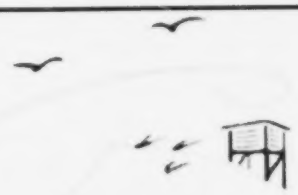
LLOYDS LAKE AT LLOYDS RIVER WEST

- download chemistry data
- view trend data

Station Number:	NF02YN0031
Latitude:	48.3636
Longitude:	-57.5694
Map:	
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	
Lake Area (ha)	
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	
Max Eff Length (km)	
Max Eff Width (km)	
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)
NF02YN0031	LLOYDS LAKE AT LLOYDS RIVER WEST	Nov-04-1980	45	25.5	0	0.01

N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.27	0	6.6	2.1	0.54	120	2.5	3.6	0.1	2.1	10	0.1



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

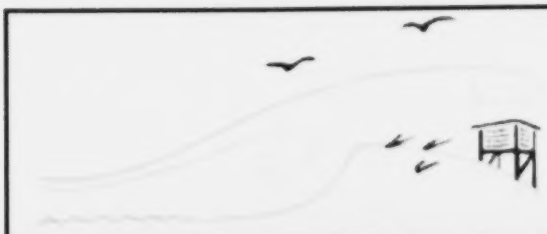
Overview

Map

NF02YN0031

- download chemistry data
- view trend data

There is no trend data available



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

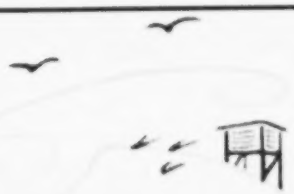
UNKNOWN POND EAST OF RED INDIAN BROOK

- download chemistry data
- view trend data

Station Number:	NF02YN0032
Latitude:	48.6747
Longitude:	-57.3908
Map:	
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	
Lake Area (ha)	
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	
Max Eff Length (km)	
Max Eff Width (km)	
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)
NF02YN0032	UNKNOWN POND EAST OF RED INDIAN BROOK	Nov-07-1980	30	15	0

N_Disolved (mg/l)	N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.01	0.15	0	6.4	1.2	0.43	120	2	1.9	0.1	1.1	10	0.07



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

NF02YN0032

- download chemistry data
- view trend data

There is no trend data available

Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

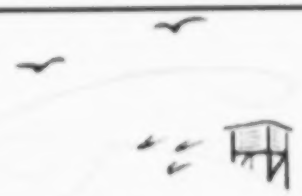
MONICA LAKE AT MONICA BROOK

- download chemistry data
- view trend data

Station Number:	NF02YO0003
Latitude:	49.1022
Longitude:	-55.8464
Map:	
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	
Lake Area (ha)	
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	
Max Eff Length (km)	
Max Eff Width (km)	
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)
NF02YO0003	MONICA LAKE AT MONICA BROOK	Nov-08-1980	30	18	0	0.01

N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.29	0	6.2	1.5	0.38	150	2	1.9	0.2	1.5	10	0.19



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

NF02YO0003

Map

- download chemistry data
- view trend data

There is no trend data available

Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

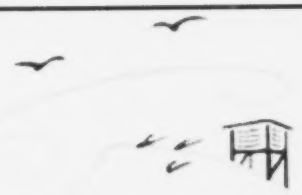
MARKS LAKE NEAR SOUTH OUTLET

- download chemistry data
- view trend data

Station Number:	NF02YO0077
Latitude:	49.2906
Longitude:	-55.8319
Map:	
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	
Lake Area (ha)	
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	
Max Eff Length (km)	
Max Eff Width (km)	
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)
NF02YO0077	MARKS LAKE NEAR SOUTH OUTLET	Nov-08-1980	100	27	0	0.1

N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.71	2.84	6	2.2	0.7	450	5.3	2.5	0.5	2.7	10	0.69



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

NF02YO0077

- download chemistry data
- view trend data

There is no trend data available

Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

TEMPLEMAN LAKE (NORTH OUTLET)

- download chemistry data
- view trend data

Station Number:	NF02YO0082
Latitude:	49.0167
Longitude:	-55.1317
Map:	
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	
Lake Area (ha)	
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	
Max Eff Length (km)	
Max Eff Width (km)	
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)
NF02YO0082	TEMPLEMAN LAKE (NORTH OUTLET)	Nov-08-1980	70	23	0	0.03

N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.33	0	6.7	2	0.48	180	2.3	2.9	0.5	1.6	10	0.42

Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

NF02YO0082

- download chemistry data
- view trend data

There is no trend data available

Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

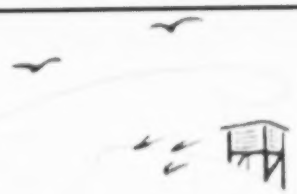
UNKNOWN POND SOUTH OF SANDY LAKE

- download chemistry data
- view trend data

Station Number:	NF02YO0083
Latitude:	48.6714
Longitude:	-56.0542
Map:	
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	
Lake Area (ha)	
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	
Max Eff Length (km)	
Max Eff Width (km)	
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)
NF02YO0083	UNKNOWN POND SOUTH OF SANDY LAKE	Nov-08-1980	100	21.5	0

N_Disolved (mg/l)	N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.01	0.3	0	6.3	1.3	0.48	170	2.7	1.7	0.1	1.6	10	0.61



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

NF02YO0083

- download chemistry data
- view trend data

There is no trend data available

Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

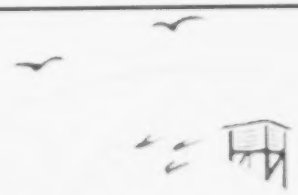
UNKNOWN POND IN BEAVER BROOK NORTH

- download chemistry data
- view trend data

Station Number:	NF02YO0084
Latitude:	48.6192
Longitude:	-55.7325
Map:	
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	
Lake Area (ha)	
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	
Max Eff Length (km)	
Max Eff Width (km)	
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)
NF02YO0084	UNKNOWN POND IN BEAVER BROOK NORTH	Nov-08-1980	100	24	0

N_Disolved (mg/l)	N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.01	0.34	-0.56	4.9	1.4	0.55	350	4.3	2	0.2	1.2	80	0.7



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

NF02YO0084

- download chemistry data
- view trend data

There is no trend data available

Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

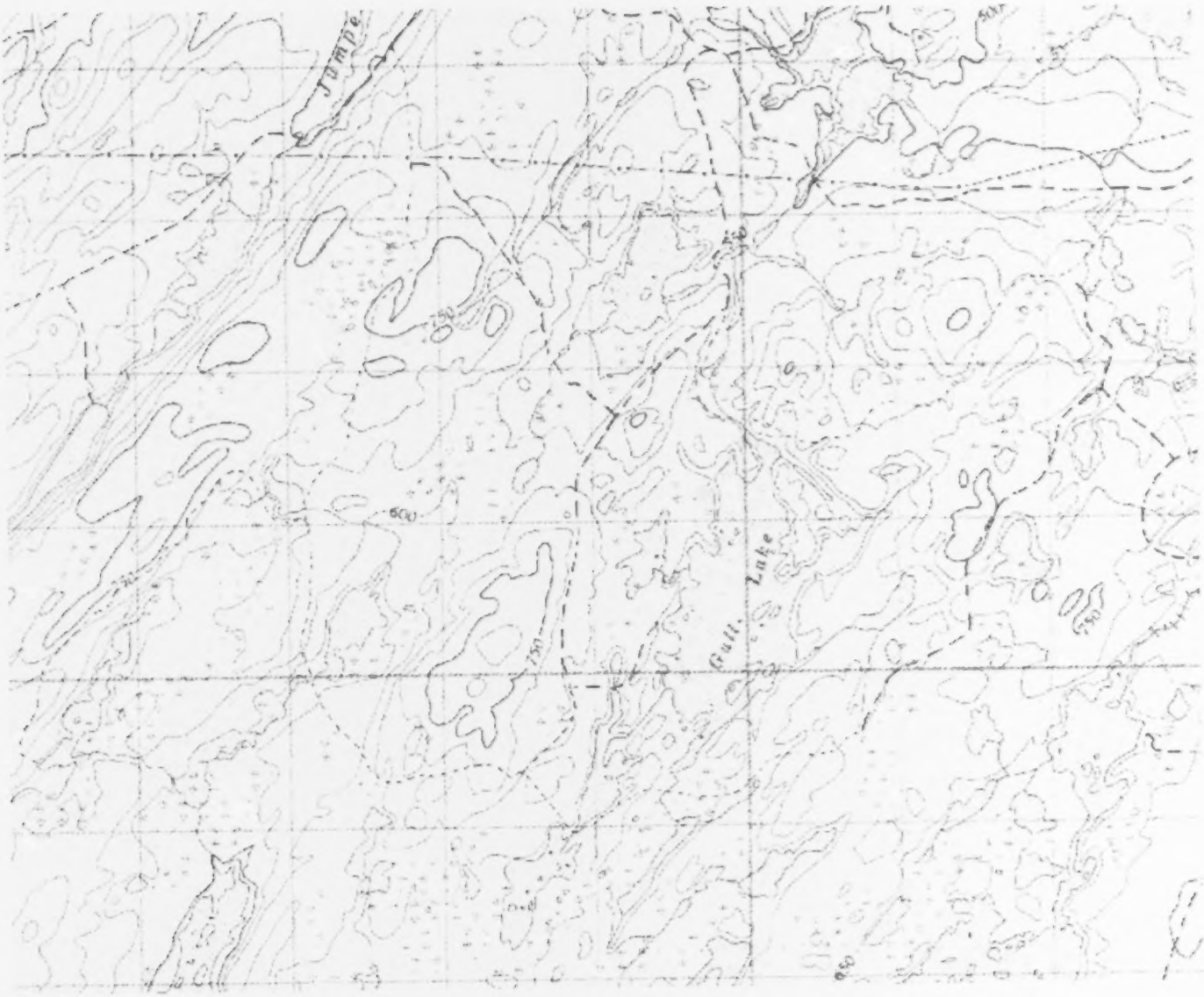
Overview

Map

GULL LAKE AT NORTH TIP

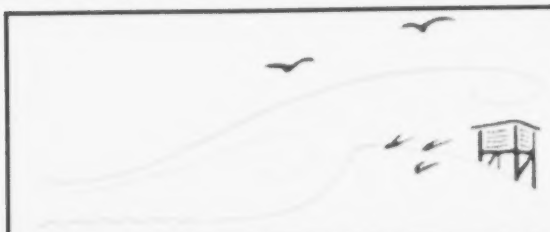
- download chemistry data
- view trend data

Station Number:	NF02YO0085
Latitude:	48.9339
Longitude:	-55.3642
Map:	Lake Maps\yo0085.jpg
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	
Lake Area (ha)	
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	
Max Eff Length (km)	
Max Eff Width (km)	
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	


Gull Lake

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)
NF02YO0085	GULL LAKE AT NORTH TIP	Nov-08-1980	50	19.5	0	0.01
NF02YO0085	GULL LAKE AT NORTH TIP	Oct-04-1983	50	19	7.9	0.01
NF02YO0085	GULL LAKE AT NORTH TIP	Jun-06-1984	50	14.5	6.4	0.01
NF02YO0085	GULL LAKE AT NORTH TIP	Sep-25-1984	56.67	19.33	7.17	0.02
NF02YO0085	GULL LAKE AT NORTH TIP	Jun-11-1985	30	17.5	6	0.01
NF02YO0085	GULL LAKE AT NORTH TIP	Sep-24-1985	10	19	6.8	0.01
NF02YO0085	GULL LAKE AT NORTH TIP	Jun-12-1986	17.5	17.5	6.6	0.01
NF02YO0085	GULL LAKE AT NORTH TIP	Sep-23-1986	20	19.5	5.6	0.01
NF02YO0085	GULL LAKE AT NORTH TIP	Jun-11-1987	35	17	6.1	0.01
NF02YO0085	GULL LAKE AT NORTH TIP	Oct-21-1987	10	19	4.4	0.01
NF02YO0085	GULL LAKE AT NORTH TIP	Jun-15-1988	50	18.5	5.9	0.01
NF02YO0085	GULL LAKE AT NORTH TIP	Oct-11-1988	20	19.5	4.9	0.01
NF02YO0085	GULL LAKE AT NORTH TIP	Jun-21-1989	45	19	5.7	0.01
NF02YO0085	GULL LAKE AT NORTH TIP	Oct-11-1989	30	10.5	5.3	0.01
NF02YO0085	GULL LAKE AT NORTH TIP	Jun-26-1990	35	17.7	6.4	0.01
NF02YO0085	GULL LAKE AT NORTH TIP	Oct-17-1990	30	20	5.4	0.01
NF02YO0085	GULL LAKE AT NORTH TIP	Jun-18-1991	60	16	6.5	0.01

N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.3	0	6.4	1.6	0.43	210	2.3	2.4	0.2	1.6	10	0.45
0.14	2.7	6	1.4	0.4	130	1.55	2.1	0.1	1.6	10	0.1
0.06	0	6.1	0.9	0.31	110	1.4	1.7	0.2	1.13	10	0.1
0.1	0	6.52	1.57	0.44	102	1.35	1.67	0.29	1.7	10	0.19
0.1	0	6.13	1.3	0.4	140	1.9	2	0.23	1.3	10	0.11
0.1	0	6.5	1.4	0.42	95	2	2.1	0.3	1.5	11	0.11
0.11	0	6	1.4	0.39	90	1.7	2.2	0.25	1.5	10	0.09
0.1	0	6.45	1.5	0.44	80	1.7	2.5	0.29	1.6	10	0.09
0.1	0	6.35	1.2	0.37	110	1.3	2	0.19	1.3	10	0.06
0.1	0	6.85	1.3	0.41	59	1.45	2.1	0.22	1.4	10	0.05
0.1	0	6.13	1.5	0.38	120	1.75	2.3	0.22	1.4	10	0.05
0.1	0	6.15	1.5	0.43	82	1.9	3.2	0.2	1.5	10	0.1
0.19	0	6.4	1.7	0.4	110	1.7	2.1	0.25	1.5	10	0.09
0.26	0	6.5	1.7	0.46	60	1.59	2.3	0.23	1.7	10	0.11
0.11	0	6.3	1.3	0.37	140	1.9	1.8	0.18	1.39	10	0.1
0.13	0	6.5	1.5	0.41	80	1.65	1.5	0.25	1.5	10	0.06
0.14	2.4	6.1	1.3	0.3	150	1.2	1.5	0.17	1.2	10	0.12



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

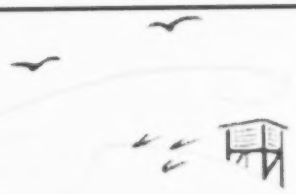
Overview

Map

NF02YO0085

- download chemistry data
- view trend data

There is no trend data available



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

WILDING LAKE AT SOUTH TIP

- download chemistry data
- view trend data

Station Number:	NF02YO0086
Latitude:	48.3947
Longitude:	-56.8269
Map:	
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	
Lake Area (ha)	
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	
Max Eff Length (km)	
Max Eff Width (km)	
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)
NF02YO0086	WILDING LAKE AT SOUTH TIP	Nov-07-1980	55	15	0	0.01

N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.26	1.71	6	1.3	0.4	160	2.5	2	0.1	1.5	40	0.22

Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

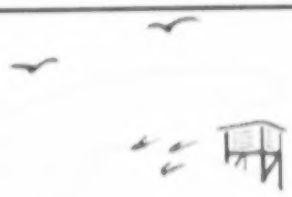
Overview

Map

NF02YO0086

- download chemistry data
- view trend data

There is no trend data available



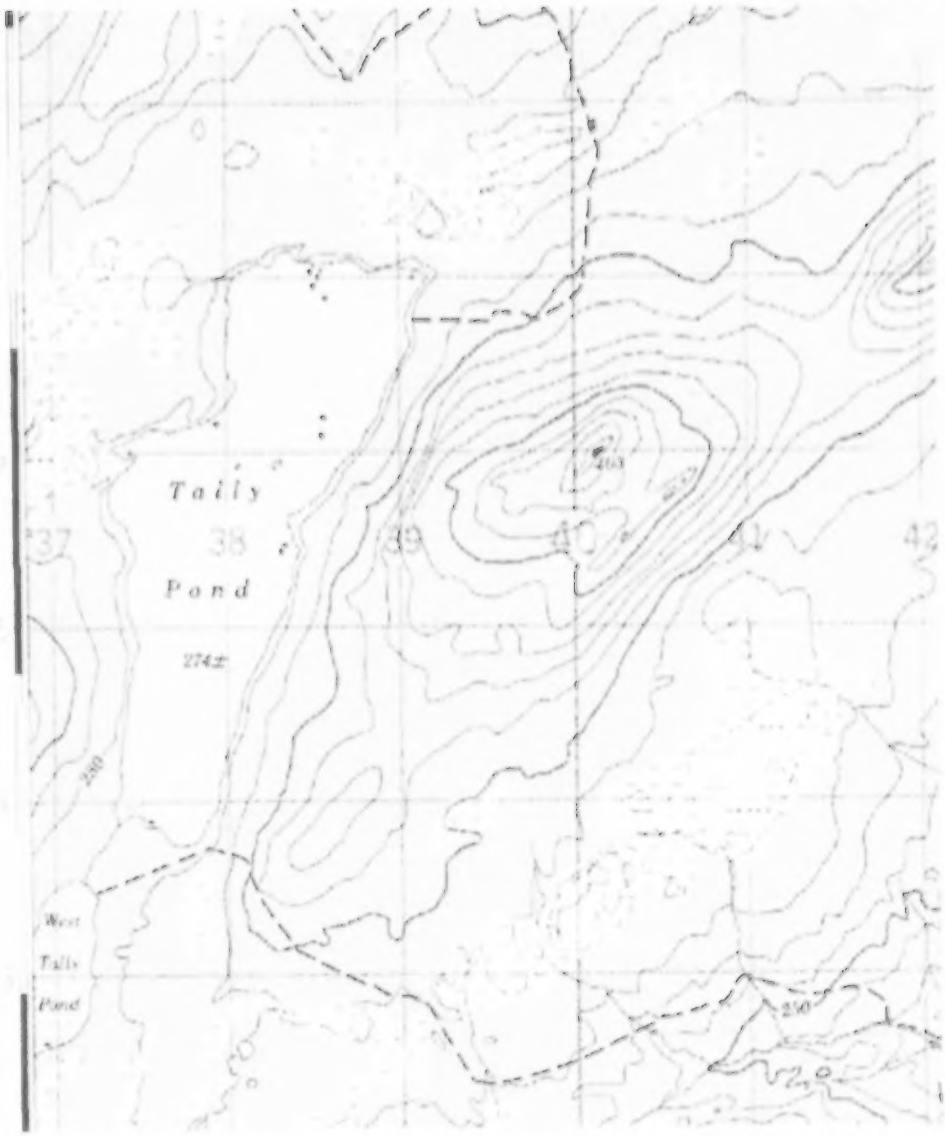
Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

TALLY POND AT SOUTH DAM

- download chemistry data
- view trend data

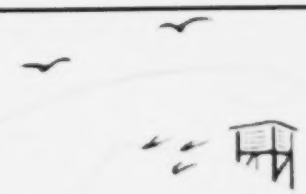
Station Number:	NF02YO0089
Latitude:	48.6097
Longitude:	-56.4911
Map:	Lake Maps\yo0089.jpg
Photo:	
Bathymetry:	
Drainage Basin	Noel Paul
Elevation (m)	290
Lake Area (ha)	289.83
Basin Area (km2)	11.2
Flushing Rate (renewals/year)	3.09
Shorelength (km)	10
Max Eff Length (km)	5
Max Eff Width (km)	1.2
Max Depth (m)	2.38
Mean Depth (m)	0.79
Geology	SILURIAN SANDSTONE, CONGLOMERATE, GREYWACKE, SHALE, LIMESTONE
Soils	GLEYED HUMO-FERRIC PODZOLS, ORTHIC HUMO-FERRIC PODZOLS
Cover	MOSTLY BLACK SPRUCE WITH SOME POPLAR AND BEECH
Phytoplankton	COELOSPHAERIUM NAEGELIANUM, MOUGEOTIA VIRIDIS, VLOTHRIX ZONATA, DICTOSPHAERIUM PULCELLUM
Zooplankton	CHONOCHILUS UNICORNIS, KERATELLA TAUROCEPHALA, KELLICOTTIA LONGISPINA

METRIC/MÉTRIQUE



station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)
NF02YO0089	TALLY POND AT SOUTH DAM	Nov-08-1980	5	17	0	0.01
NF02YO0089	TALLY POND AT SOUTH DAM	Oct-04-1983	10	16	5	0.01
NF02YO0089	TALLY POND AT SOUTH DAM	Jun-06-1984	10	13.25	4.4	0.01
NF02YO0089	TALLY POND AT SOUTH DAM	Sep-25-1984	20	15	4.4	0.01
NF02YO0089	TALLY POND AT SOUTH DAM	Jun-11-1985	5	16.38	4.6	0.01
NF02YO0089	TALLY POND AT SOUTH DAM	Sep-24-1985	5	16.5	3.3	0.01
NF02YO0089	TALLY POND AT SOUTH DAM	Jun-12-1986	5	14	4.1	0.01
NF02YO0089	TALLY POND AT SOUTH DAM	Sep-23-1986	5	14.5	3.7	0.01
NF02YO0089	TALLY POND AT SOUTH DAM	Jun-09-1987	5	15.5	4	0.01
NF02YO0089	TALLY POND AT SOUTH DAM	Oct-21-1987	5	16.5	3.1	0.01
NF02YO0089	TALLY POND AT SOUTH DAM	Jun-15-1988	10	16.5	4.1	0.01
NF02YO0089	TALLY POND AT SOUTH DAM	Oct-12-1988	5	16.5	4.3	0.01
NF02YO0089	TALLY POND AT SOUTH DAM	Jun-20-1989	5	18.5	3.1	0.01
NF02YO0089	TALLY POND AT SOUTH DAM	Oct-10-1989	20	10.5	4	0.01
NF02YO0089	TALLY POND AT SOUTH DAM	Jun-25-1990	10	19.9	6.4	0.01
NF02YO0089	TALLY POND AT SOUTH DAM	Oct-16-1990	10	19	3.5	0.01
NF02YO0089	TALLY POND AT SOUTH DAM	Jun-17-1991	20	17	3.7	0.01
NF02YO0089	TALLY POND AT SOUTH DAM	Jun-04-1992	10	15	3	0.01
NF02YO0089	TALLY POND AT SOUTH DAM	Oct-21-1992	10	16	3.2	0.01
NF02YO0089	TALLY POND AT SOUTH DAM	May-06-1993	40	15	3.4	0.03
NF02YO0089	TALLY POND AT SOUTH DAM	Oct-04-1993	20	15.2	3.9	0.02
NF02YO0089	TALLY POND AT SOUTH DAM	Nov-23-1994	10	15.1	0	0.02
NF02YO0089	TALLY POND AT SOUTH DAM	May-08-1995	20	15	5.7	0.03
NF02YO0089	TALLY POND AT SOUTH DAM	Sep-19-1995	20	14.9	5.8	0.02
NF02YO0089	TALLY POND AT SOUTH DAM	May-06-1996	25	16.3	4.2	0.02
NF02YO0089	TALLY POND AT SOUTH DAM	Oct-01-1996	30	18.4	6.5	0.02

N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.19	0	6.5	1.1	0.35	60	1.8	1.7	0.1	1.6	20	0.08
0.12	3	6	0.9	0.31	35	1.25	1.3	0.1	1.5	10	0.03
0.06	0	6.2	0.5	0.3	41	1.3	1.1	0.1	1.23	10	0.02
0.1	0	6.55	1	0.31	40	1.2	0.8	0.1	1.3	10	0.05
0.1	0	6.08	0.9	0.31	43.33	1.6	1.23	0.1	1.33	10	0.04
0.1	0	6.58	0.9	0.32	23	1.5	1.3	0.1	1.4	10	0.02
0.1	0	6.17	1	0.32	30	1.25	1.5	0.1	1.4	10	0.02
0.1	0	6.55	1	0.34	37	1.2	1.1	0.1	1.4	20	0.04
0.1	0	6.65	0.9	0.33	32	1.2	1.2	0.1	1.4	10	0.02
0.1	0	7.08	1	0.35	27.67	1.3	1.3	0.1	1.4	16.67	0.03
0.1	0	6.55	1.1	0.35	44	1.45	1.4	0.1	1.5	10	0.05
0.1	0	6.3	1.1	0.38	23	1.7	1.5	0.1	1.6	10	0.04
0.26	0	6.7	1.1	0.36	36	1.75	2.3	0.1	1.6	10	0.03
0.28	0	6.6	1.5	0.36	39	1.64	1.6	0.13	1.7	20	0.05
0.19	0	6.6	1.2	0.48	61	1.63	0.94	0.1	1.9	20	0.09
0.13	0	6.7	1.3	0.42	28	1.9	1.8	0.14	1.6	20	0.03
0.12	3.6	6.6	1.1	0.32	44	1.5	1.3	0.1	1.4	10	0.06
0.1	3	6.6	1.1	0.25	52	1	1.1	0.1	1.3	20	0.05
0.12	3.5	6.6	1.1	0.39	57	2.2	2	0.16	1.4	10	0.06
0.13	2.7	6.4	0.96	0.3	49	1.1	1.1	0.12	1.2	10	0.04
0.15	3.6	6.7	0.96	0.27	34	1.26	1.6	0.11	0.92	10	0.05
0.08	3.5	6.5	1	0.37	35	1.15	1.05	0.1	1.5	10	0.03
0.12	2.9	6.2	1	0.34	59	1.1	1.2	0.11	1.4	10	0.03
0.05	3.3	6.5	0.97	0.34	39	1.14	0.93	0.11	1.39	20	0.05
0.04	3.6	6.6	1.1	0.39	54	0.94	1.14	0.12	1.59	30	0.07
0.11	3.8	6.5	1.1	0.39	83	0.79	1.28	0.1	1.66	50	0.15



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

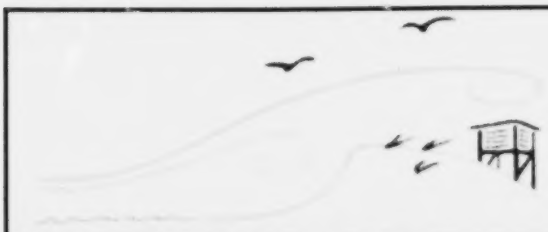
TALLY POND AT SOUTH DAM
NF02YO0089

- view site description
- download chemistry data

	1983-1993	1990-2000
AlkalinityGranTrend:	up	n/a
CalciumTrend:	NC	n/a
DOCTrend:	down	n/a
pHTrend:	NC	n/a
SpConductanceTrend:		n/a
SulphateTrend:	NC	n/a

NC = No Change
up and down trends are at the 95% confidence level.

Homepage | Introduction | Lake Data | **Atmospheric Data** | **Summary Data**



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

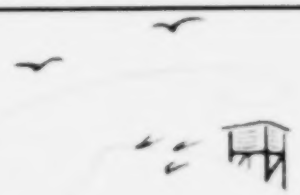
GLODES POND AT SOUTH TIP

- download chemistry data
- view trend data

Station Number:	NF02YO0090
Latitude:	48.9672
Longitude:	-56.3656
Map:	
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	
Lake Area (ha)	
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	
Max Eff Length (km)	
Max Eff Width (km)	
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)
NF02YO0090	GLODES POND AT SOUTH TIP	Nov-08-1980	20	18.5	0	0.01

N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.22	0	6.6	1.2	0.38	80	1.8	1.7	0.1	2.2	20	0.2



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

NF02YO0090

- download chemistry data
- view trend data

There is no trend data available

Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

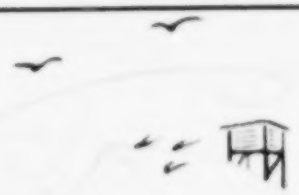
LEWIS LAKE NEAR NORTH OUTLET

- download chemistry data
- view trend data

Station Number:	NF02YP0003
Latitude:	49.2894
Longitude:	-55.5256
Map:	
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	
Lake Area (ha)	
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	
Max Eff Length (km)	
Max Eff Width (km)	
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)
NF02YP0003	LEWIS LAKE NEAR NORTH OUTLET	Nov-08-1980	70	22	0	0.03

N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0 32	0	6 5	1.7	0.51	150	2.3	2.6	0.3	1.9	10	0.22



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

NF02YP0003

- download chemistry data
- view trend data

There is no trend data available

Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

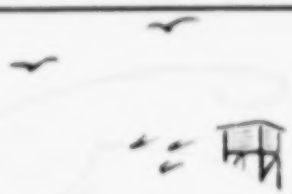
UNKNOWN POND, AT NEW BAY RIVER OUTLET

- download chemistry data
- view trend data

Station Number:	NF02YP0004
Latitude:	49.2017
Longitude:	-55.4775
Map:	
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	
Lake Area (ha)	
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	
Max Eff Length (km)	
Max Eff Width (km)	
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)
NF02YP0004	UNKNOWN POND - AT NEW BAY RIVER OUTLET	Nov-08-1980	60	29	0

N_Disolved (mg/l)	N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.03	0.43	0	6.7	2.2	0.73	140	2.3	3.4	0.4	2.7	10	0.22



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

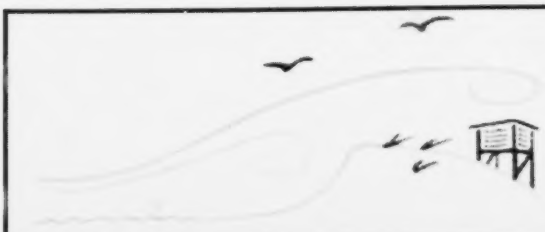
Overview

Map

NF02YP0004

- download chemistry data
- view trend data

There is no trend data available



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

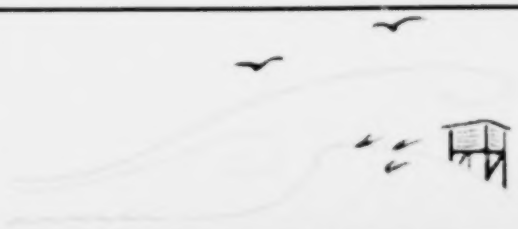
ROCKY POND AT NORTH DAM

- download chemistry data
- view trend data

Station Number:	NF02YP0005
Latitude:	49.3117
Longitude:	-56.0256
Map:	
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	
Lake Area (ha)	
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	
Max Eff Length (km)	
Max Eff Width (km)	
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)
NF02YP0005	ROCKY POND AT NORTH DAM	Nov-08-1980	100	25	0	0.03
NF02YP0005	ROCKY POND AT NORTH DAM	Jun-27-1990	50	24.1	7.4	0.01
NF02YP0005	ROCKY POND AT NORTH DAM	Oct-17-1990	40	28	6.9	0.1
NF02YP0005	ROCKY POND AT NORTH DAM	Jun-18-1991	81.67	21	7.5	0.02

N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.45	0	6.5	2.1	0.5	190	2.8	3.1	0.3	2.3	10	0.28
0.15	0	6.4	2.1	0.37	120	1.88	0.8	0.19	1.9	10	0.19
0.2	0	6.7	2.4	0.48	100	2	2.8	0.22	2.3	20	0.23
0.13	3.53	6.33	2	0.35	165	1.07	2.33	0.16	1.8	16.67	0.25



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

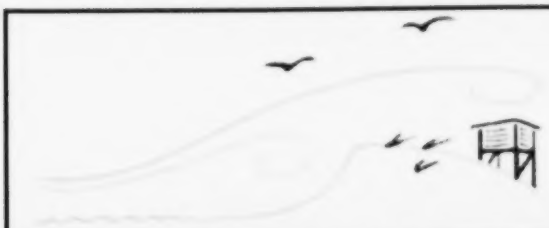
Overview

Map

NF02YP0005

- download chemistry data
- view trend data

There is no trend data available



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

WEST POND AT WEST BROOK

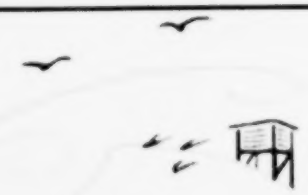
- download chemistry data
- view trend data

Station Number:	NF02YP0006
Latitude:	49.3764
Longitude:	-56.2447
Map:	
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	
Lake Area (ha)	
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	
Max Eff Length (km)	
Max Eff Width (km)	
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	

Homepage | Introduction | Lake Data | **Atmospheric Data** | **Summary Data**

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)
NF02YP0006	WEST POND AT WEST BROOK	Nov-08-1980	30	26.5	0	0.04
NF02YP0006	WEST POND AT WEST BROOK	Jun-17-1983	20	27	3.9	0.08
NF02YP0006	WEST POND AT WEST BROOK	Jun-27-1990	20	25.1	4.4	0.06
NF02YP0006	WEST POND AT WEST BROOK	Oct-17-1990	30	28	4.3	0.1
NF02YP0006	WEST POND AT WEST BROOK	Jun-18-1991	45	14	4.1	0.01

N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.31	0	7	1.9	0.56	90	1.8	2.2	0.3	2.8	10	0.16
0.2	0	5.9	1.5	0.55	70	1.3	1.8	0.1	2.2	10	0.06
0.14	0	6.9	1.8	0.48	77	1.93	3.9	0.21	2.5	10	0.06
0.16	0	6.9	2	0.55	72	1.55	1.7	0.22	2.7	10	0.06
0.08	3.7	6.6	1.2	0.25	94	0.6	1.1	0.19	1.2	10	0.14



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

NF02YP0006

- download chemistry data
- view trend data

There is no trend data available

Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

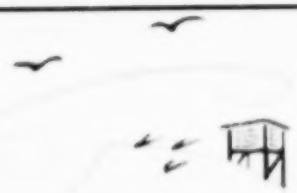
COY POND AT SOUTHERN OUTLET

- download chemistry data
- view trend data

Station Number:	NF02YQ0007
Latitude:	48.3614
Longitude:	-55.6186
Map:	
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	
Lake Area (ha)	
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	
Max Eff Length (km)	
Max Eff Width (km)	
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)
NF02YQ0007	COY POND AT SOUTHERN OUTLET	Nov-07-1980	100	18.5	0	0.01
NF02YQ0007	COY POND AT SOUTHERN OUTLET	Jun-17-1983	50	19	6.6	0.01

N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.35	1.49	5.7	1.4	0.59	100	2.8	2.3	0.2	1.4	30	0.44
0.17	0	6.05	1.2	0.6	80	1.5	1.7	0.1	1.3	10	0.21



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

NF02YQ0007

- download chemistry data
- view trend data

There is no trend data available

Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

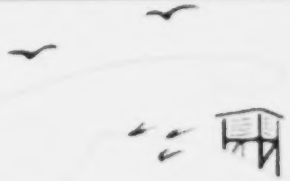
GREAT GULL LAKE AT SOUTHERN TIP

- download chemistry data
- view trend data

Station Number:	NF02YQ0008
Latitude:	48.3039
Longitude:	-55.3517
Map:	
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	
Lake Area (ha)	
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	
Max Eff Length (km)	
Max Eff Width (km)	
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)
NF02YQ0008	GREAT GULL LAKE AT SOUTHERN TIP	Nov-07-1980	60	14	0	0.01

N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.29	1.11	5.6	1.2	0.44	90	2.5	1.8	0.1	1	10	0.3



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

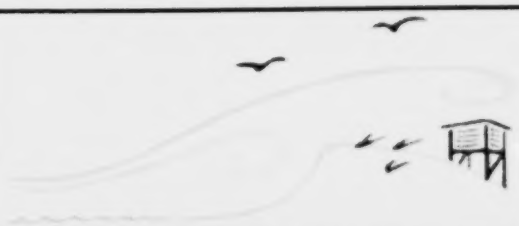
Map

NF02YQ0008

- download chemistry data
- view trend data

There is no trend data available

Homepage | Introduction | Lake Data | **Atmospheric Data** | **Summary Data**



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

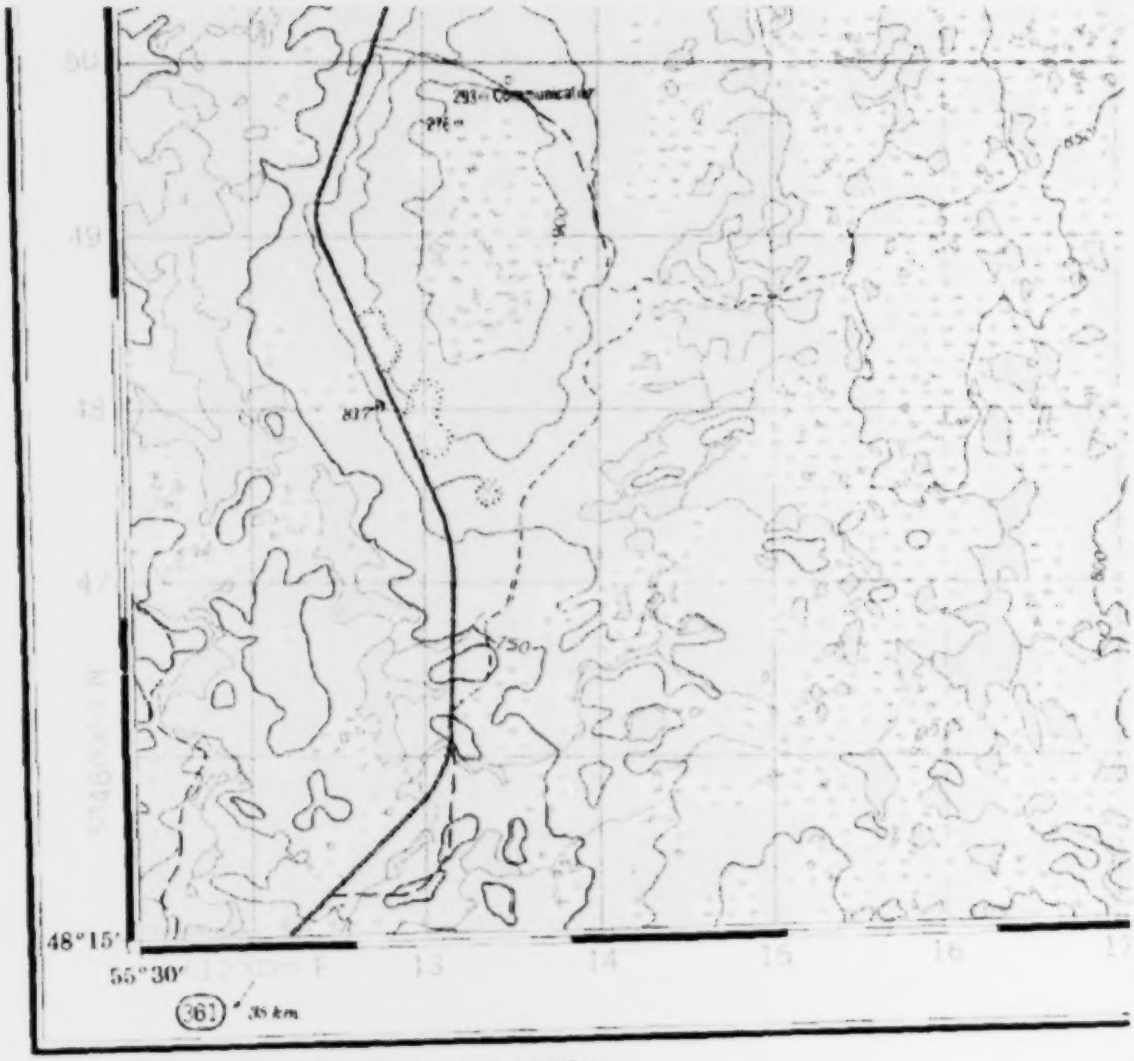
Overview

Map

HEADWATER POND, NORTHWEST GANDER RIVER SYSTEM

- download chemistry data
- view trend data

Station Number:	NF02YQ0020
Latitude:	48.2667
Longitude:	-55.4831
Map:	Lake Maps\yq0020.jpg
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	233
Lake Area (ha)	21.21
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	2.9
Max Eff Length (km)	0.9
Max Eff Width (km)	0.5
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	



PRODUCED BY THE SURVEYS AND MAPPING BRANCH,
DEPARTMENT OF ENERGY, MINES AND RESOURCES.
UPDATED FROM AERIAL PHOTOGRAPHS TAKEN IN 1980 AND

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)
NF02YQ0020	HEADWATER POND - NORTHWEST GANDER RIVER SYSTEM	Jun-11-1987	21.67	30.83	5.17
NF02YQ0020	HEADWATER POND - NORTHWEST GANDER RIVER SYSTEM	Jun-15-1988	30	30	5.1
NF02YQ0020	HEADWATER POND - NORTHWEST GANDER RIVER SYSTEM	Oct-12-1988	20	38.83	6.3
NF02YQ0020	HEADWATER POND - NORTHWEST GANDER RIVER SYSTEM	Jun-21-1989	25	32.5	4
NF02YQ0020	HEADWATER POND - NORTHWEST GANDER RIVER SYSTEM	Oct-10-1989	100	46	7.8
NF02YQ0020	HEADWATER POND - NORTHWEST GANDER RIVER SYSTEM	Jun-27-1990	16.67	28.9	4.8
NF02YQ0020	HEADWATER POND - NORTHWEST GANDER RIVER SYSTEM	Oct-16-1990	60	38	8.3
NF02YQ0020	HEADWATER POND - NORTHWEST GANDER RIVER SYSTEM	Jun-17-1991	30	26	4.2
NF02YQ0020	HEADWATER POND - NORTHWEST GANDER RIVER SYSTEM	May-26-1992	10	35	2.9
NF02YQ0020	HEADWATER POND - NORTHWEST GANDER RIVER SYSTEM	Nov-12-1992	60	56	7.5
NF02YQ0020	HEADWATER POND - NORTHWEST GANDER RIVER SYSTEM	May-25-1993	65	36	4.8
NF02YQ0020	HEADWATER POND - NORTHWEST GANDER RIVER SYSTEM	Oct-26-1993	50	47	8.5
NF02YQ0020	HEADWATER POND - NORTHWEST GANDER RIVER SYSTEM	May-12-1994	35	36	0
NF02YQ0020	HEADWATER POND - NORTHWEST GANDER RIVER SYSTEM	Nov-15-1994	60	50	0
NF02YQ0020	HEADWATER POND - NORTHWEST GANDER RIVER SYSTEM	May-08-1995	55	25	5.1
NF02YQ0020	HEADWATER POND - NORTHWEST GANDER RIVER SYSTEM	Sep-19-1995	85	40	11.7
NF02YQ0020	HEADWATER POND - NORTHWEST GANDER RIVER SYSTEM	May-06-1996	40	39	6.1
NF02YQ0020	HEADWATER POND - NORTHWEST GANDER RIVER SYSTEM	Oct-01-1996	55	36.4	10.1
NF02YQ0020	HEADWATER POND - NORTHWEST GANDER RIVER SYSTEM	May-12-1997	55	15.5	5.5

N_Disolved (mg/l)	N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.01	0.1	0	6.63	1.67	0.39	30	4.07	2.8	0.42	2.8	10	0.06
0.01	0.1	0	6.55	1.8	0.42	38	4.2	2.7	0.41	2.9	10	0.1
0.01	0.11	0	6.43	2.17	0.59	26	5.18	3.27	0.29	4.2	10	0.06
0.01	0.2	0	6.6	2.2	0.42	32	4.1	2.7	0.39	3.1	10	0.06
0.03	0.33	0	6.6	2.7	0.79	75	5.26	3.9	0.42	4.9	50	0.31
0.01	0.13	0	6.47	1.8	0.36	38	3.83	2.47	0.31	2.93	10	0.08
0.01	0.21	0	6.8	2.1	0.6	45	4.2	3.1	0.33	3.9	10	0.1
0.01	0.13	3.2	6.5	1.7	0.33	43	4.1	2.3	0.27	2.4	10	0.05
0.01	0.09	3.2	6.6	3	0.5	42	4.7	4.7	0.41	2.6	10	0.13
0.03	0.23	4.3	6.5	4.4	0.97	77	8.2	7.3	0.36	4.4	10	0.15
0.01	0.13	2.4	6.2	3.4	0.56	83	5.4	5.3	0.31	2.6	10	0.11
0.02	0.19	4.4	6.6	4.2	0.79	84	6.9	6.3	0.28	3.82	10	0.15
0.02	0.06	1.6	6	3.3	0.51	63	4.8	4.5	0.24	2.2	10	0.08
0.02	0.17	4.4	6.2	4	0.89	100	6.6	6.1	0.29	4.1	20	0.24
0.03	0.09	1.5	5.7	2.4	0.37	98	3	3.4	0.18	1.6	20	0.43
0.02	0.1	8.1	6.6	3.4	1.2	78	2.1	3.93	0.19	2.95	60	0.43
0.02	0.06	4.3	6.4	4	0.69	55	2.74	6.38	0.25	2.38	40	0.22
0.02	0.15	5.6	6.3	2.8	0.66	72	2.57	3.59	0.15	3.27	40	0.24
0.02	0.15	2.1	6	1.1	0.26	41	1.34	1.19	0.43	1.04	10	0.11

Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

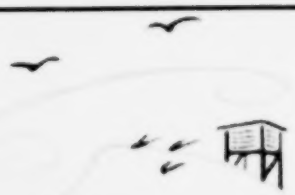
Overview

Map

NF02YQ0020

- download chemistry data
- view trend data

There is no trend data available



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

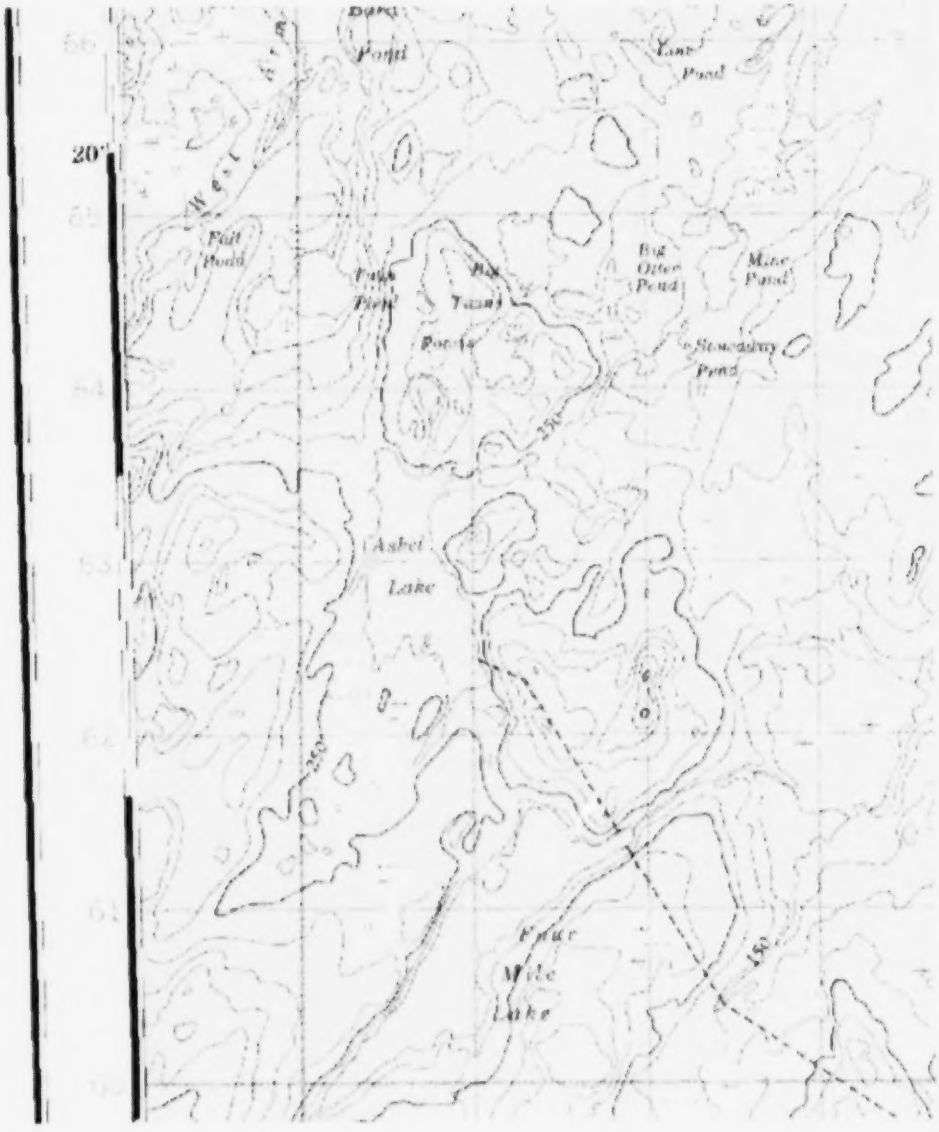
Overview

Map

SPRUCE POND, NORTHWEST GANDER RIVER SYSTEM

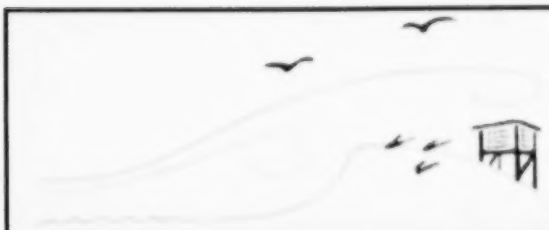
- download chemistry data
- view trend data

Station Number:	NF02YQ0021
Latitude:	49.3117
Longitude:	-55.4797
Map:	Lake Maps\yq0021.jpg
Photo:	
Bathymetry:	
Drainage Basin	Little Gull
Elevation (m)	230
Lake Area (ha)	3
Basin Area (km2)	1.26
Flushing Rate (renewals/year)	
Shorelength (km)	0.86
Max Eff Length (km)	0.35
Max Eff Width (km)	0.12
Max Depth (m)	
Mean Depth (m)	
Geology	ORDOVICIAN SLATE, GREYWACKE, ACIDIC TO MAFIC VOLCANIC ROCKS, QUARTZITE, CHERT, LIMESTON
Soils	GLEYSOLS, GLEYED & ORTHIC HUMO-FERRIC PODZOLS & FERRO-HUMIC PODZOLS. ORGANIC SOILS IN BOGS & FENS
Cover	MOSTLY BOG WITH SOME BLACK SPRUCE
Phytoplankton	NOT SAMPLED
Zooplankton	NOT SAMPLED


20'
Pond
Pond
Fall
Pond
Big
Otter
Pond
Mare
Pond
Ashel
Lake
Four
Mile
Lake

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)
NF02YQ0021	SPRUCE POND	NORTHWEST GANDER RIVER SYSTEM	Jun-11-1987	30	31	5.8
NF02YQ0021	SPRUCE POND	NORTHWEST GANDER RIVER SYSTEM	Jun-15-1988	45	28.83	6.23
NF02YQ0021	SPRUCE POND	NORTHWEST GANDER RIVER SYSTEM	Oct-12-1988	40	40	7.3
NF02YQ0021	SPRUCE POND	NORTHWEST GANDER RIVER SYSTEM	Jun-21-1989	30	36	5
NF02YQ0021	SPRUCE POND	NORTHWEST GANDER RIVER SYSTEM	Oct-10-1989	100	38	8.3
NF02YQ0021	SPRUCE POND	NORTHWEST GANDER RIVER SYSTEM	Jun-27-1990	35	30.3	6.4
NF02YQ0021	SPRUCE POND	NORTHWEST GANDER RIVER SYSTEM	Oct-16-1990	90	37	9.2
NF02YQ0021	SPRUCE POND	NORTHWEST GANDER RIVER SYSTEM	Jun-17-1991	40	28	5
NF02YQ0021	SPRUCE POND	NORTHWEST GANDER RIVER SYSTEM	May-26-1992	20	26	3.4
NF02YQ0021	SPRUCE POND	NORTHWEST GANDER RIVER SYSTEM	Nov-12-1992	70	31	8.2
NF02YQ0021	SPRUCE POND	NORTHWEST GANDER RIVER SYSTEM	May-25-1993	68.33	34	4.93
NF02YQ0021	SPRUCE POND	NORTHWEST GANDER RIVER SYSTEM	Oct-26-1993	60	32.33	10
NF02YQ0021	SPRUCE POND	NORTHWEST GANDER RIVER SYSTEM	May-12-1994	45	25	0
NF02YQ0021	SPRUCE POND	NORTHWEST GANDER RIVER SYSTEM	Nov-15-1994	60	32	0
NF02YQ0021	SPRUCE POND	NORTHWEST GANDER RIVER SYSTEM	May-08-1995	55	26	6.3
NF02YQ0021	SPRUCE POND	NORTHWEST GANDER RIVER SYSTEM	Sep-19-1995	45	31	9.2
NF02YQ0021	SPRUCE POND	NORTHWEST GANDER RIVER SYSTEM	May-06-1996	35	32	4.8
NF02YQ0021	SPRUCE POND	NORTHWEST GANDER RIVER SYSTEM	Oct-01-1996	35	58.7	8.2
NF02YQ0021	SPRUCE POND	NORTHWEST GANDER RIVER SYSTEM	May-12-1997	5	3.15	0.5

N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)	
0.01	0.1	0	6.6	2.6	0.68	35	3	4.4	0.29	1.8	10	0.1
0.01	0.1	0	6.5	2.7	0.75	61.33	2.15	4.1	0.74	1.8	10	0.15
0.01	0.11	0	6.5	3.1	1.1	57	3.7	4.9	0.23	3	10	0.16
0.01	0.24	0	6.6	2.3	0.73	42	2.4	4.8	0.31	2.1	10	0.16
0.02	0.34	0	6.6	3.2	0.97	78	2.88	4.6	0.29	3	40	0.28
0.01	0.15	0	6.4	2.4	0.56	47	2.81	3.2	0.27	2.7	20	0.17
0.01	0.23	0	6.6	2.9	0.83	80	3.2	4.1	0.27	2.8	10	0.25
0.01	0.13	3.6	6.5	2.7	0.56	46	2.3	3.8	0.18	1.5	10	0.1
0.01	0.09	2.8	6.4	2.7	0.42	60	1.2	4.3	0.37	1.1	10	0.16
0.03	0.16	4.1	6.5	2.6	0.76	110	2.5	4	0.24	2.5	20	0.26
0.01	0.13	4.13	6.53	4.12	0.9	72	2.07	6.27	0.25	1.4	16.67	0.14
0.02	0.22	5.67	6.63	3	1.04	120	2.37	4.2	0.22	2.29	53.33	0.31
0.02	0.07	2.3	6.2	2.6	0.52	72	1.5	3.5	0.2	1.2	10	0.13
0.04	0.15	4.3	6.3	2.7	0.81	100	2.55	3.95	0.21	2.5	20	0.24
0.03	0.09	2.8	6.1	3.2	0.57	86	1.3	4.1	0.18	1.1	60	0.41
0.02	0.09	6	6.7	2	0.52	44	3.48	2.27	0.2	3.57	10	0.15
0.02	0.06	3.6	6.5	2.1	0.41	70	4.36	3.32	0.28	3.19	50	0.25
0.03	0.15	7.1	6.9	3.4	0.81	52	8.06	4.87	0.2	5.59	40	0.2
0.02	0.03	-0.1	5.4	0.12	0.05	10	0.5	0.3	0.05	0.1	10	0.01



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

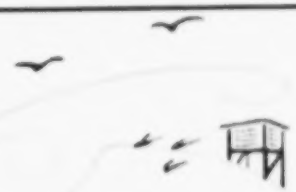
Overview

Map

NF02YQ0021

- download chemistry data
- view trend data

There is no trend data available



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

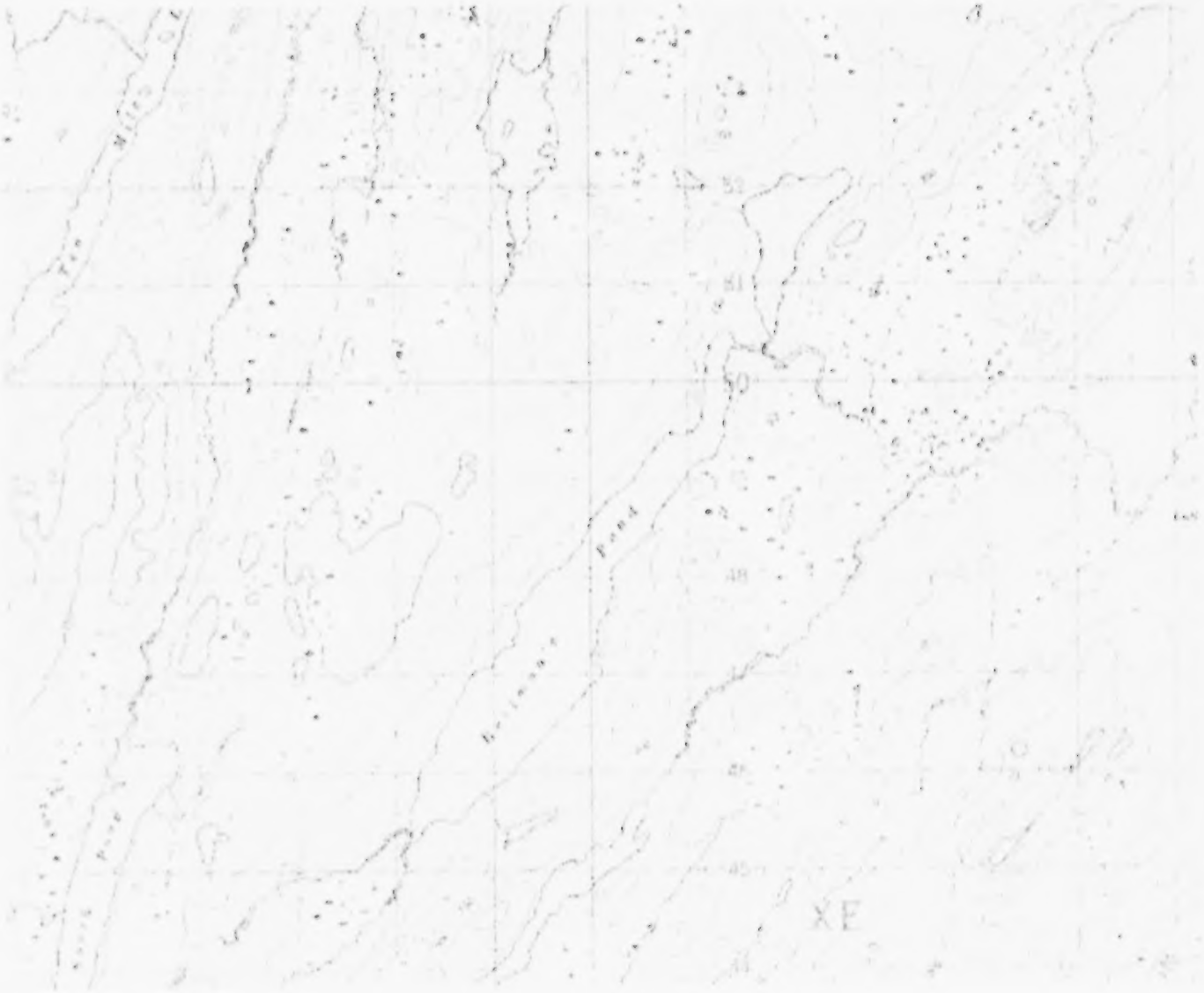
Overview

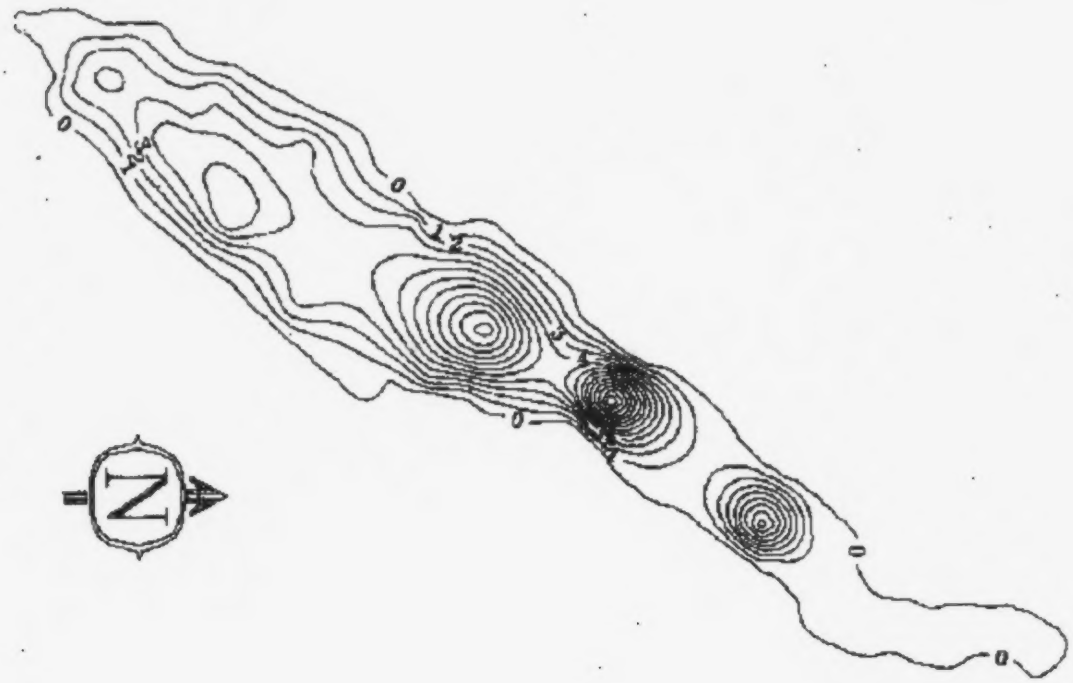
Map

BELLMAN'S POND NEAR DAM

- download chemistry data
- view trend data

Station Number:	NF02YQ0022
Latitude:	49.1794
Longitude:	-54.6508
Map:	Lake Maps\yq0022.jpg
Photo:	
Bathymetry:	Lake Bath\NF02YQ0022.jpg
Drainage Basin	Gander
Elevation (m)	46
Lake Area (ha)	382.87
Basin Area (km2)	29.8
Flushing Rate (renewals/year)	
Shorelength (km)	14.84
Max Eff Length (km)	5.79
Max Eff Width (km)	1.09
Max Depth (m)	14
Mean Depth (m)	2.6
Geology	ORDOVICIAN SILTSTONE, QUARTZITE, LIMESTONE, SLATE, GREYWACKE, SANDSTONE
Soils	GLEYED HUMO-FERRIC PODZOLS
Cover	BALSAM FIR, MOUNTAIN MAPLE, BLACK SPRUCE, WHITE BIRCH
Phytoplankton	MERISMOPEDIA PUNCTATA, COELASTRUM CAMBRICA
Zooplankton	ASPLANCHNA PRIODONTO, KERATELLA CRASSA, KERATELLA TAUROCEPHALA, KERATELLA COCHLEARIS, BOSMINA LONGIROSTRIS





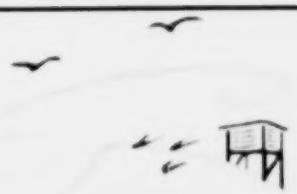
BELLMANS POND

SCALE 1 cm. = 400 meters

1 meter contours

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)
NF02YQ0022	BELLMAN'S POND NEAR DAM	Nov-08-1980	30	28	0	0.01
NF02YQ0022	BELLMAN'S POND NEAR DAM	Jun-17-1983	10	29	4.8	0.02
NF02YQ0022	BELLMAN'S POND NEAR DAM	Oct-04-1983	15	27	6.3	0.01
NF02YQ0022	BELLMAN'S POND NEAR DAM	Jun-06-1984	30	24.5	5.8	0.02
NF02YQ0022	BELLMAN'S POND NEAR DAM	Sep-26-1984	15	26.5	5.5	0.01
NF02YQ0022	BELLMAN'S POND NEAR DAM	Jun-11-1985	10	143.5	5.1	0.01
NF02YQ0022	BELLMAN'S POND NEAR DAM	Sep-24-1985	5	28.5	5.6	0.01
NF02YQ0022	BELLMAN'S POND NEAR DAM	Jun-12-1986	15	26	5.5	0.01
NF02YQ0022	BELLMAN'S POND NEAR DAM	Sep-23-1986	10	27.5	4.9	0.01
NF02YQ0022	BELLMAN'S POND NEAR DAM	Jun-11-1987	20	26.33	5.13	0.01
NF02YQ0022	BELLMAN'S POND NEAR DAM	Oct-21-1987	5	27.5	4.2	0.01
NF02YQ0022	BELLMAN'S POND NEAR DAM	Jun-15-1988	30	26.5	5.4	0.01
NF02YQ0022	BELLMAN'S POND NEAR DAM	Oct-11-1988	10	28.5	4.7	0.01
NF02YQ0022	BELLMAN'S POND NEAR DAM	Jun-22-1989	20	29.5	4.7	0.01
NF02YQ0022	BELLMAN'S POND NEAR DAM	Oct-11-1989	10	15.5	4	0.01
NF02YQ0022	BELLMAN'S POND NEAR DAM	Jun-26-1990	30	27.5	6.6	0.07
NF02YQ0022	BELLMAN'S POND NEAR DAM	Oct-17-1990	30	29	5.9	0.01
NF02YQ0022	BELLMAN'S POND NEAR DAM	Jun-18-1991	35	24.33	5.83	0.06

N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.26	0	6.8	2.6	0.72	50	2	3.7	0.2	1.7	20	0.06
0.19	0	6	2.2	0.7	48	1.4	3.8	0.2	1.5	10	0.05
0.14	0	6.2	2.4	0.69	30	1.25	3.5	0.2	1.7	10	0.03
0.08	0	6.35	1.8	0.6	34	1.3	3.4	0.3	1.38	10	0.05
0.11	0	6.53	2.5	0.65	25	1.2	3.2	0.27	1.6	10	0.05
0.11	0	6.29	2.2	0.75	33.33	1.63	3.7	0.25	1.6	20	0.05
0.12	0	6.65	2.4	0.75	32	1.5	3.7	0.3	1.8	20	0.02
0.12	0	6.27	2.2	0.71	30	1.25	3.5	0.23	1.7	10	0.04
0.1	0	6.6	2.4	0.72	18	1.2	4	0.31	1.7	10	0.03
0.1	0	6.68	2.1	0.67	38	1.18	3.6	0.19	1.6	10	0.03
0.1	0	7.5	2.3	0.71	18	1.35	3.2	0.23	1.7	10	0.02
0.11	0	6.37	2.4	0.73	52	1.7	3.5	0.2	1.6	20	0.05
0.1	0	6.4	2.5	0.75	20	2	2.5	0.2	1.7	20	0.04
0.22	0	6.75	2.1	0.7	31	1.55	3.7	0.26	1.8	10	0.03
0.25	0	6.6	2.8	0.69	13	1.7	4.2	0.22	1.8	30	0.04
0.26	0	6.5	2.1	0.65	67	1.92	3.3	0.23	1.8	10	0.07
0.21	0	6.8	2.5	0.77	35	2.05	2.9	0.28	1.7	30	0.05
0.22	4.13	6.4	2.3	0.59	65	1.33	2.8	0.2	1.47	23.33	0.08



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

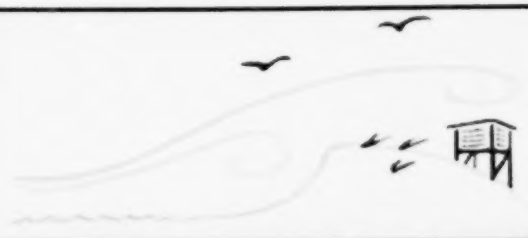
Overview

Map

NF02YQ0022

- download chemistry data
- view trend data

There is no trend data available



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

GANDER LAKE AT GANDER

- download chemistry data
- view trend data

Station Number:	NF02YQ0023
Latitude:	48.9019
Longitude:	-54.9028
Map:	
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	
Lake Area (ha)	
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	
Max Eff Length (km)	
Max Eff Width (km)	
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	

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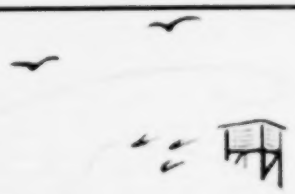
station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)	N_total (mg/l)
NF02YQ0023	GANDER LAKE AT GANDER	Nov-08-1980	70	21	0	0.01	0.32

Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
2.7	6	1.4	0.54	190	2.6	2.4	0.3	1.8	10	0.25



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

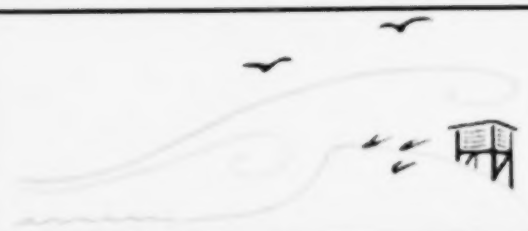
Overview

Map

NF02YQ0023

- download chemistry data
- view trend data

There is no trend data available



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

CARIBOU LAKE AT NORTHEAST OUTLET

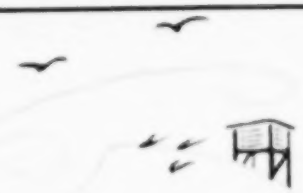
- download chemistry data
- view trend data

Station Number:	NF02YQ0025
Latitude:	48.6347
Longitude:	-54.9978
Map:	
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	
Lake Area (ha)	
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	
Max Eff Length (km)	
Max Eff Width (km)	
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	

Homepage | Introduction | Lake Data | Atmospheric Data | Summary Data

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)
NF02YQ0025	CARIBOU LAKE AT NORTHEAST OUTLET	Nov-08-1980	40	17.5	0	0.01

N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.37	1.91	6	1.5	0.48	200	2.1	2.4	0.3	1.2	20	0.3



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

NF02YQ0025

- download chemistry data
- view trend data

There is no trend data available

Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

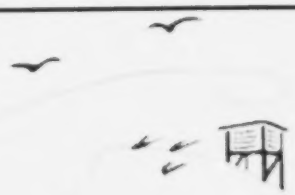
LOWER HUNTS POND AT SOUTH OUTLET

- download chemistry data
- view trend data

Station Number:	NF02YQ0026
Latitude:	48.8025
Longitude:	-54.8153
Map:	
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	
Lake Area (ha)	
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	
Max Eff Length (km)	
Max Eff Width (km)	
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)
NF02YQ0026	LOWER HUNTS POND AT SOUTH OUTLET	Nov-08-1980	100	18	0	0.01

N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.31	1	5.7	1.7	0.42	290	2.5	2.2	0.3	1.1	20	0.45



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

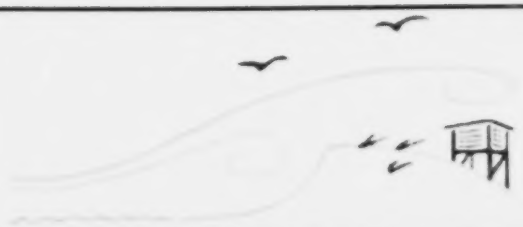
Overview

Map

NF02YQ0026

- download chemistry data
- view trend data

There is no trend data available



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

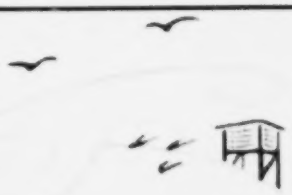
DEAD WOLF POND AT WOLF BROOK

- download chemistry data
- view trend data

Station Number:	NF02YQ0027
Latitude:	48.6628
Longitude:	-54.8189
Map:	
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	
Lake Area (ha)	
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	
Max Eff Length (km)	
Max Eff Width (km)	
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)
NF02YQ0027	DEAD WOLF POND AT WOLF BROOK	Nov-08-1980	100	21.5	0	0.05

N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.39	0.12	5.2	1.6	0.51	420	3.3	2.2	0.4	1.1	80	0.47



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

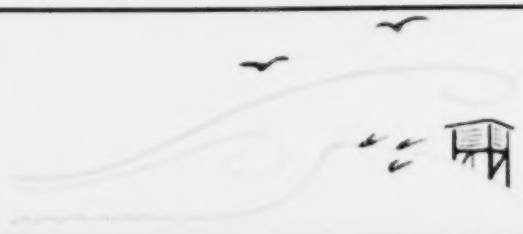
Overview

Map

NF02YQ0027

- download chemistry data
- view trend data

There is no trend data available



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

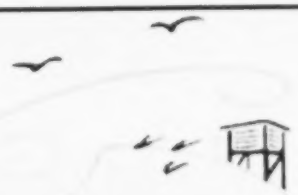
LITTLE GANDER POND AT NORTH OUTLET

- download chemistry data
- view trend data

Station Number:	NF02YQ0028
Latitude:	48.4306
Longitude:	-55.2167
Map:	
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	
Lake Area (ha)	
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	
Max Eff Length (km)	
Max Eff Width (km)	
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)
NF02YQ0028	LITTLE GANDER POND AT NORTH OUTLET	Nov-07-1980	100	21	0	0.01

N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.48	0.34	5.1	1.2	0.7	190	3.5	1.9	0.1	1.1	40	0.44



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

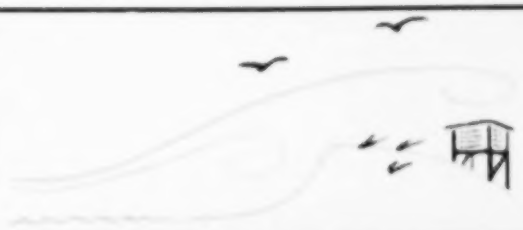
Overview

Map

NF02YQ0028

- download chemistry data
- view trend data

There is no trend data available



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

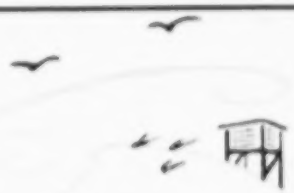
WEIRS POND AT WEIRS BROOK

- download chemistry data
- view trend data

Station Number:	NF02YR0003
Latitude:	49.1928
Longitude:	-54.4306
Map:	
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	
Lake Area (ha)	
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	
Max Eff Length (km)	
Max Eff Width (km)	
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)
NF02YR0003	WEIRS POND AT WEIRS BROOK	Nov-08-1980	80	29	0	0.01

N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.31	0	6.6	2.6	1.2	140	2.6	4.4	0.3	1.2	20	0.27



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

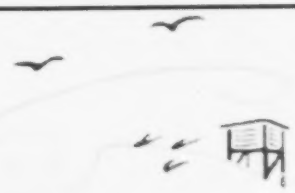
Overview

Map

NF02YR0003

- download chemistry data
- view trend data

There is no trend data available



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

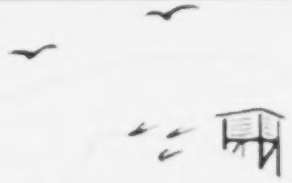
INDIAN BAY POND AT NORTH OUTLET

- download chemistry data
- view trend data

Station Number:	NF02YR0004
Latitude:	49.0942
Longitude:	-54.3067
Map:	
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	
Lake Area (ha)	
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	
Max Eff Length (km)	
Max Eff Width (km)	
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)
NF02YR0004	INDIAN BAY POND AT NORTH OUTLET	Nov-08-1980	70	22	0	0.05
NF02YR0004	INDIAN BAY POND AT NORTH OUTLET	Jun-18-1983	45	23	5.5	0.03

N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.34	1.58	5.9	2.1	0.7	240	2.3	3.1	0.2	1	20	0.36
0.21	1.5	6.05	1.8	0.5	110	1.5	3.3	0.1	0.8	10	0.16



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

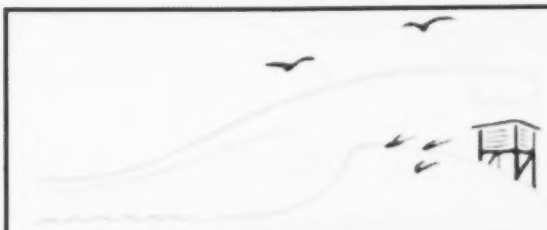
Map

NF02YR0004

- download chemistry data
- view trend data

There is no trend data available

Homepage | Introduction | Lake Data | **Atmospheric Data** | **Summary Data**



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

UNKNOWN POND, BETWEEN OCEAN AND TEN MILE PONDS

- download chemistry data
- view trend data

Station Number:	NF02YR0005
Latitude:	49.2011
Longitude:	-54.1333
Map:	Lake Maps\yr0005.jpg
Photo:	
Bathymetry:	Lake Bath\NF02YR0005.jpg
Drainage Basin	Ragged
Elevation (m)	92
Lake Area (ha)	118.1
Basin Area (km2)	4.7
Flushing Rate (renewals/year)	
Shorelength (km)	7.02
Max Eff Length (km)	2
Max Eff Width (km)	0.96
Max Depth (m)	3.3
Mean Depth (m)	0.86
Geology	ORDOVICIAN SILTSTONE, QUARTZITE, SLATE, GREYWACKE
Soils	ORTHIC & GLEYED HUMO-FERRIC PODZOLS, ROCK LAND
Cover	MOSTLY SPHAGNUM BOG, & OLD BURNT OVER FOREST (1960'S) WITH BLACK SPRUCE & SOME BALSAM FIR
Phytoplankton	DINOBRION SOCIALE, ASTERIONELLA FORMOSA, CHLORELLA VULGARIS, TETRASPORA LUBRICA, GLOEOCYSTIS PLANKTONICA
Zooplankton	CONOCHILOIDES SP., CHONOCHILUS UNICORNIS, KERATELLA TAUROCEPHALA, KERATELLA COCHLEARIS, POLYARTHA EURYPTERA, CALANOID COPEPODS

Ocean
Pond
56
55
54
53
51
POND

01NF02YR0005 UNNAMED LAKE

SCALE 1 cm. = 150 meters

1 meter contours

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)
NF02YR0005	UNKNOWN POND - BETWEEN OCEAN AND TEN MILE PONDS	Nov-08-1980	100	22	0
NF02YR0005	UNKNOWN POND - BETWEEN OCEAN AND TEN MILE PONDS	Jun-18-1983	100	22	6.2
NF02YR0005	UNKNOWN POND - BETWEEN OCEAN AND TEN MILE PONDS	Oct-04-1983	100	22	9.6
NF02YR0005	UNKNOWN POND - BETWEEN OCEAN AND TEN MILE PONDS	Jun-06-1984	90	20	7.5
NF02YR0005	UNKNOWN POND - BETWEEN OCEAN AND TEN MILE PONDS	Sep-26-1984	90	23	8.2
NF02YR0005	UNKNOWN POND - BETWEEN OCEAN AND TEN MILE PONDS	Jun-11-1985	70	21	6.3
NF02YR0005	UNKNOWN POND - BETWEEN OCEAN AND TEN MILE ONDS	Sep-24-1985	55	20.5	9.4
NF02YR0005	UNKNOWN POND - BETWEEN OCEAN AND TEN MILE PONDS	Jun-12-1986	60	19.5	7.2
NF02YR0005	UNKNOWN POND - BETWEEN OCEAN AND TEN MILE PONDS	Sep-23-1986	90	22	9.9
NF02YR0005	UNKNOWN POND - BETWEEN OCEAN AND TEN MILE PONDS	Jun-11-1987	70	18	6.2
NF02YR0005	UNKNOWN POND - BETWEEN OCEAN AND TEN MILE PONDS	Oct-21-1987	70	21	3.3
NF02YR0005	UNKNOWN POND - BETWEEN OCEAN AND TEN MILE PONDS	Jun-15-1988	100	21	6.85
NF02YR0005	UNKNOWN POND - BETWEEN OCEAN AND TEN MILE PONDS	Oct-11-1988	60	23	6.4
NF02YR0005	UNKNOWN POND - BETWEEN OCEAN AND TEN MILE PONDS	Jun-22-1989	60	20.5	5.2
NF02YR0005	UNKNOWN POND - BETWEEN OCEAN AND TEN MILE PONDS	Oct-11-1989	180	13	7.7
NF02YR0005	UNKNOWN POND - BETWEEN OCEAN AND TEN MILE PONDS	Jun-26-1990	80	17.2	7.2
NF02YR0005	UNKNOWN POND - BETWEEN OCEAN AND TEN MILE PONDS	Oct-17-1990	90	21.5	8.5
NF02YR0005	UNKNOWN POND - BETWEEN OCEAN AND TEN MILE PONDS	Jun-18-1991	110	18	7.7

N_Disolved (mg/l)	N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.01	0.26	0.29	5.4	2.4	0.59	320	3	3.6	0.2	0.62	20	0.52
0.02	0.19	0.4	5.3	1.9	0.5	210	1.6	3.4	0.1	0.35	20	0.34
0.01	0.16	0.6	5.4	2.4	0.53	190	1.85	3.4	0.1	0.6	10	0.3
0.01	0.07	0.4	5.15	1.9	0.5	140	1.5	3.5	0.2	0.5	20	0.32
0.01	0.11	0.3	5.2	2.7	0.56	160	1.75	4.1	0.19	0.58	10	0.32
0.01	0.1	0.3	5	1.9	0.4	170	1.6	3.2	0.14	0.45	30	0.29
0.01	0.1	0.5	5.45	2.2	0.52	190	1.4	3.6	0.15	0.55	11	0.27
0.01	0.1	0.4	5.2	2.1	0.49	190	1.46	3.5	0.11	0.48	20	0.31
0.01	0.1	0.6	5.25	2.5	0.57	180	1.67	4.3	0.15	0.6	20	0.29
0.01	0.1	0.5	5.4	1.8	0.42	150	1.35	3.3	0.1	0.45	20	0.26
0.01	0.1	0.1	5.85	2.3	0.45	220	5.43	4.1	0.14	0.45	10	0.31
0.01	0.1	0.7	5.25	2.1	0.53	160	1.85	4.9	0.14	0.5	30	0.27
0.01	0.1	0.5	4.95	2.6	0.59	130	1.95	4.2	0.16	0.51	10	0.24
0.01	0.16	0.1	5.4	2.5	0.47	130	1.55	3.5	0.19	0.47	10	0.17
0.01	0.27	0.8	5.3	2.8	0.54	210	1.63	4.3	0.18	0.71	40	0.4
0.01	0.11	0.8	5.4	1.8	0.38	180	1.6	2.6	0.1	0.47	20	0.25
0.01	0.16	0.9	5.3	2.3	0.55	180	1.8	3.3	0.18	0.47	10	0.29
0.01	0.15	0.8	5.2	1.7	0.36	180	0.8	2.2	0.11	0.44	10	0.34

Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

NF02YR0005

- download chemistry data
- view trend data

There is no trend data available

Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

NORTH POND AT BROOK TO MINT POND

- download chemistry data
- view trend data

Station Number: NF02YR0006
Latitude: 48.7075
Longitude: -54.5642
Map:
Photo:
Bathymetry:
Drainage Basin
Elevation (m)
Lake Area (ha)
Basin Area (km2)
Flushing Rate (renewals/year)
Shorelength (km)
Max Eff Length (km)
Max Eff Width (km)
Max Depth (m)
Mean Depth (m)
Geology
Soils
Cover
Phytoplankton
Zooplankton

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)
NF02YR0006	NORTH POND AT BROOK TO MINT POND	Nov-08-1980	50	18	0	0.08

N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.32	2.04	6	1.6	0.49	190	2.1	2.3	0.3	1.2	30	0.21

Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

NF02YR0006

- download chemistry data
- view trend data

There is no trend data available

Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

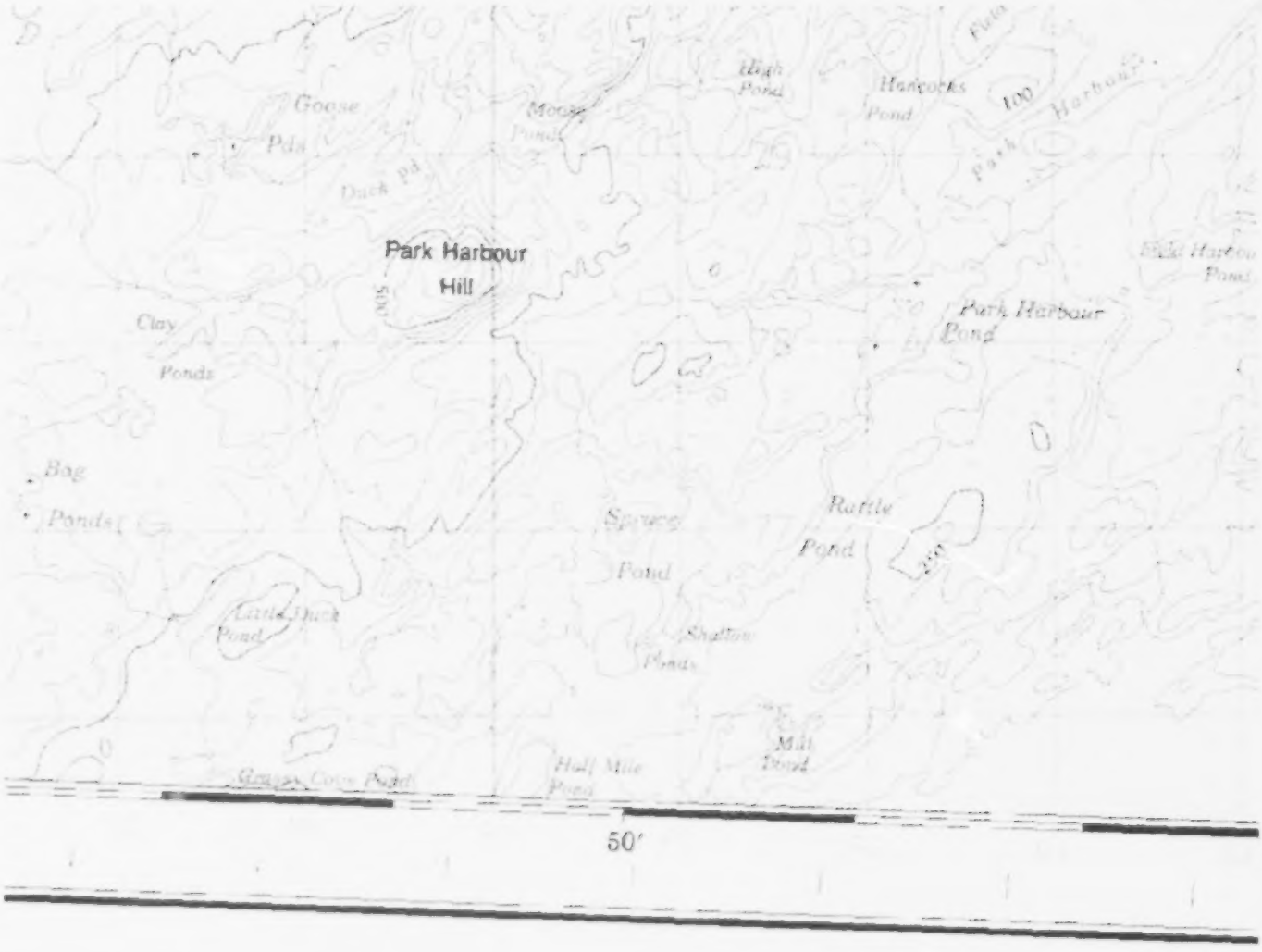
Overview

Map

RATTLE POND, TERRA NOVA NATIONAL PARK

- download chemistry data
- view trend data

Station Number:	NF02YS0003
Latitude:	48.5136
Longitude:	-53.8244
Map:	Lake Maps\ys0003.jpg
Photo:	
Bathymetry:	
Drainage Basin	Park Harbour Brook
Elevation (m)	31
Lake Area (ha)	30
Basin Area (km2)	6.5
Flushing Rate (renewals/year)	
Shorelength (km)	4.2
Max Eff Length (km)	1.3
Max Eff Width (km)	0.5
Max Depth (m)	8.2
Mean Depth (m)	
Geology	HADRYNIAN QUARTZITE, SILTSTONE, CONGOMERATE, GREYWACKE, VOLCANIC ROCKS
Soils	BARE ROCK, LITHIC HUMO-FERRIC PODZOLS. MESISOLS, HUMISOLS, A FEW FIBRISOLS IN BOG & FEN
Cover	BLACK SPRUCE FOREST, WITH 5-10% SPHAGNUM BOG
Phytoplankton	DINOBRION DIVERGENS
Zooplankton	CHONOCHILUS UNICORNIS, KERATELLA TAUROCEPHALA, POLYARTHA VULGARIS, DAPHNIA PULEX, CALANOID COPEPODS

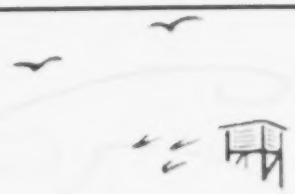

Goose
Ponds
Moose
Pond
High
Pond
Hancocks
Pond
100
Harbour
Park
Duck Pd
Park Harbour
Hill
Park Harbour
Pond
Clay
Ponds
Bog
Ponds
Spruce
Pond
Rattle
Pond
Little Duck
Pond
Shallow
Ponds
Mill
Pond
Half Mile
Pond
50'
Roads

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)
NF02YS0003	RATTLE POND - TERRA NOVA NATIONAL PARK	Oct-05-1983	15	25	6.6
NF02YS0003	RATTLE POND - TERRA NOVA NATIONAL PARK	Jun-07-1984	40	22	8.4
NF02YS0003	RATTLE POND - TERRA NOVA NATIONAL PARK	Sep-26-1984	40	23	6.8
NF02YS0003	RATTLE POND - TERRA NOVA NATIONAL PARK	Jun-11-1985	20	23.5	6.1
NF02YS0003	RATTLE POND - TERRA NOVA NATIONAL PARK	Sep-24-1985	5	28.5	5.7
NF02YS0003	RATTLE POND - TERRA NOVA NATIONAL PARK	Jun-12-1986	25	23.5	6
NF02YS0003	RATTLE POND - TERRA NOVA NATIONAL PARK	Sep-23-1986	5	25	4.6
NF02YS0003	RATTLE POND - TERRA NOVA NATIONAL PARK	Jun-11-1987	30	21.5	6.3
NF02YS0003	RATTLE POND - TERRA NOVA NATIONAL PARK	Oct-21-1987	5	25	4.3
NF02YS0003	RATTLE POND - TERRA NOVA NATIONAL PARK	Jun-15-1988	35	26	6.3
NF02YS0003	RATTLE POND - TERRA NOVA NATIONAL PARK	Oct-11-1988	10	27.5	4.3
NF02YS0003	RATTLE POND - TERRA NOVA NATIONAL PARK	Jun-22-1989	30	26.5	4.8
NF02YS0003	RATTLE POND - TERRA NOVA NATIONAL PARK	Oct-11-1989	10	15.5	3.7
NF02YS0003	RATTLE POND - TERRA NOVA NATIONAL PARK	Jun-26-1990	35	24.5	7.5
NF02YS0003	RATTLE POND - TERRA NOVA NATIONAL PARK	Oct-17-1990	30	27	5.9
NF02YS0003	RATTLE POND - TERRA NOVA NATIONAL PARK	Jun-18-1991	50	21	6.3
NF02YS0003	RATTLE POND - TERRA NOVA NATIONAL PARK	Oct-12-1991	40	23	7.7
NF02YS0003	RATTLE POND - TERRA NOVA NATIONAL PARK	May-26-1992	35	20	4.6
NF02YS0003	RATTLE POND - TERRA NOVA NATIONAL PARK	Nov-12-1992	47.5	24	6.6
NF02YS0003	RATTLE POND - TERRA NOVA NATIONAL PARK	May-18-1993	65	22.9	5.7
NF02YS0003	RATTLE POND - TERRA NOVA NATIONAL PARK	Oct-30-1993	45	24	8
NF02YS0003	RATTLE POND - TERRA NOVA NATIONAL PARK	May-21-1994	40	19	0
NF02YS0003	RATTLE POND - TERRA NOVA NATIONAL PARK	Sep-22-1994	20	21	0
NF02YS0003	RATTLE POND - TERRA NOVA NATIONAL PARK	Jun-09-1995	35	19.8	6.4
NF02YS0003	RATTLE POND - TERRA NOVA NATIONAL PARK	Oct-27-1995	50	29	9.5
NF02YS0003	RATTLE POND - TERRA NOVA NATIONAL PARK	May-10-1996	40	25	6.5
NF02YS0003	RATTLE POND - TERRA NOVA NATIONAL PARK	Nov-08-1996	25	32.4	7.4
NF02YS0003	RATTLE POND - TERRA NOVA NATIONAL PARK	May-28-1997	50	21.8	7.1
NF02YS0003	RATTLE POND - TERRA NOVA NATIONAL PARK	Oct-22-1997	20	24	5.8
NF02YS0003	RATTLE POND - TERRA NOVA NATIONAL PARK	May-28-1998	50	20.9	7.3
NF02YS0003	RATTLE POND - TERRA NOVA NATIONAL PARK	Sep-29-1998	15	27.1	5.8
NF02YS0003	RATTLE POND - TERRA NOVA NATIONAL PARK	May-27-1999	47	24.3	6.7
NF02YS0003	RATTLE POND - TERRA NOVA NATIONAL PARK	Apr-28-2000	39	23.4	5.6
NF02YS0003	RATTLE POND - TERRA NOVA NATIONAL PARK	Aug-31-2000	19	25	5.1
NF02YS0003	RATTLE POND - TERRA NOVA NATIONAL PARK	May-28-2001	55	21.1	6.6
NF02YS0003	RATTLE POND - TERRA NOVA NATIONAL PARK	Oct-24-2001	32	25	7.5
NF02YS0003	RATTLE POND - TERRA NOVA NATIONAL PARK	Jun-21-2002	44	25.3	6.2
NF02YS0003	RATTLE POND - TERRA NOVA NATIONAL PARK	Oct-18-2002	12.5	14.65	4.05

NF02YS0003	RATTLE POND - TERRA NOVA NATIONAL PARK	May-25-2003	55	21.7	6.4
NF02YS0003	RATTLE POND - TERRA NOVA NATIONAL PARK	Oct-08-2003	42	24.9	6.6

N_Disolved (mg/l)	N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.01	0.12	2.9	6	2.6	0.44	63	1.5	3.7	0.2	1.3	10	0.09
0.01	0.06	0	6.15	2	0.4	100	1.7	3.6	0.2	1.15	10	0.08
0.01	0.1	0	6.3	2.7	0.43	90	1.4	3.4	0.22	1.3	10	0.12
0.01	0.1	0	5.95	2.4	0.4	80	2	3.8	0.23	1.25	10	0.07
0.01	0.1	0	6.5	2.7	0.55	67	2	3.9	0.25	1.4	10	0.08
0.01	0.1	0	6.03	2.6	0.4	90	1.81	3.6	0.19	1.2	10	0.06
0.01	0.1	0	6.5	2.6	0.44	48	1.4	3.8	0.19	1.4	10	0.06
0.01	0.1	0	6.4	2.1	0.34	100	1.6	3.1	0.16	1.1	10	0.05
0.01	0.1	0	6.8	2.6	0.41	35	1.75	3.8	0.17	1.2	10	0.05
0.01	0.08	0	6.25	2.7	0.42	130	2.05	4.1	0.2	1.3	10	0.07
0.01	0.1	0	6	3	0.46	58	1.8	4.3	0.19	1.4	10	0.06
0.01	0.15	0	6.4	1.7	0.42	85	2.1	4.15	0.1	1.4	10	0.04
0.01	0.23	0	6.6	3.3	0.43	32	1.92	4.8	0.22	1.5	10	0.06
0.01	0.12	2.3	6	2.8	0.36	150	2.55	3.5	0.22	1.2	10	0.1
0.02	0.15	0	6.5	2.9	0.45	88	1.45	3.3	0.22	1.3	10	0.07
0.01	0.11	2.2	6.1	2.4	0.32	130	1.2	2.3	0.15	1.1	10	0.11
0.01	0.2	3.1	6	2.7	0.4	150	1.4	3.1	0.25	1.3	10	0.17
0.01	0.08	2.07	6.2	2.27	0.32	130	1.13	3.13	0.28	1.1	10	0.12
0.01	0.16	2.8	6.4	2.65	0.48	120	1.3	3.75	0.22	1.4	10	0.14
0.01	0.28	2.7	5.9	2.3	0.31	140	1.3	2.9	0.33	1	40	0.18
0.02	0.24	3.4	6.3	2.8	0.49	160	1.4	3.7	0.38	1.28	10	0.16
0.02	0.12	1.4	5.8	2	0.34	150	1.3	2.8	0.23	1.02	20	0.18
0.02	0.11	2.6	6.4	2.3	0.39	63	0.82	5.8	0.26	1.2	10	0.1
0.02	0.07	1.8	6.1	2.1	0.34	130	0.96	3	0.2	1.1	50	0.16
0.02	0.14	3	6.2	3.2	0.51	110	1.15	4.88	0.39	1.45	10	0.18
0.02	0.11	2.2	6.1	2.6	0.38	120	1.13	3.95	0.33	1.14	10	0.09
0.02	0.27	3.6	6.6	3.2	0.48	110	1.11	4.75	0.47	1.46	30	0.14
0.02	0.09	2	6.1	2.32	0.34	140	0.9	3.17	0.23	1.07	10	0.15
0.02	0.08	3.07	6.5	2.6	0.38	73	1.2	3.57	0.2	1.32	30	0.11
0.02	0.05	2.01	6.04	2.09	0.32	120	1.11	2.76	0.18	0.91	10	0.11
0.02	0.1	3.42	6.55	2.68	0.47	59	1.13	4.07	0.22	1.36	10	0.06
0.02	0.05	1.75	5.89	2.68	0.39	110	1.23	4.02	0.25	1.11	10	0.07
0.02	0.07	1.46	6.22	2.47	0.36	93.6	1.22	3.63	0.21	1.1	12.9	0.07
0.02	0.1	2.92	6.4	2.61	0.42	57.5	1.28	3.79	0.22	1.23	13.3	0.08
0.02	0.05	0.66	6	2.23	0.42	125	1.06	3.15	0.24	1.4	28.2	0.16
0.02	0.15	2.86	6.5	2.55	0.51	95.2	1.19	3.46	0.24	1.8	7.9	0.11
0.02	0.04	2.12	6.12	2.57	0.46	124.9	1.3	3.7	0.21	1.78	5.2	0.12
0.02	0.05	1.78	6.18	1.53	0.27	64.35	0.75	2.25	0.13	1.05	10.05	0.11

0.01	0.08	1.84	6.1	2.25	0.4	120.2	1.04	3.39	0.22	1.21	13.5	0.13
0.01	0.11	3.84	6.57	2.73	0.45	0	1.16	3.83	0.23	1.36	0	0



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

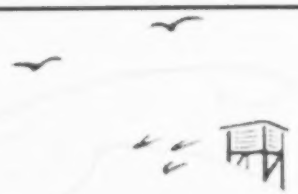
RATTLE POND, TERRA NOVA NATIONAL PARK NF02YS0003

- view site description
- download chemistry data

	1983-1993	1990-2000
AlkalinityGranTrend:	NC	NC
CalciumTrend:	NC	NC
DOCTrend:	NC	NC
pHTrend:	NC	NC
SpConductanceTrend:		NC
SulphateTrend:	NC	NC

NC = No Change
up and down trends are at the 95% confidence level.

Homepage | Introduction | Lake Data | **Atmospheric Data** | **Summary Data**



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

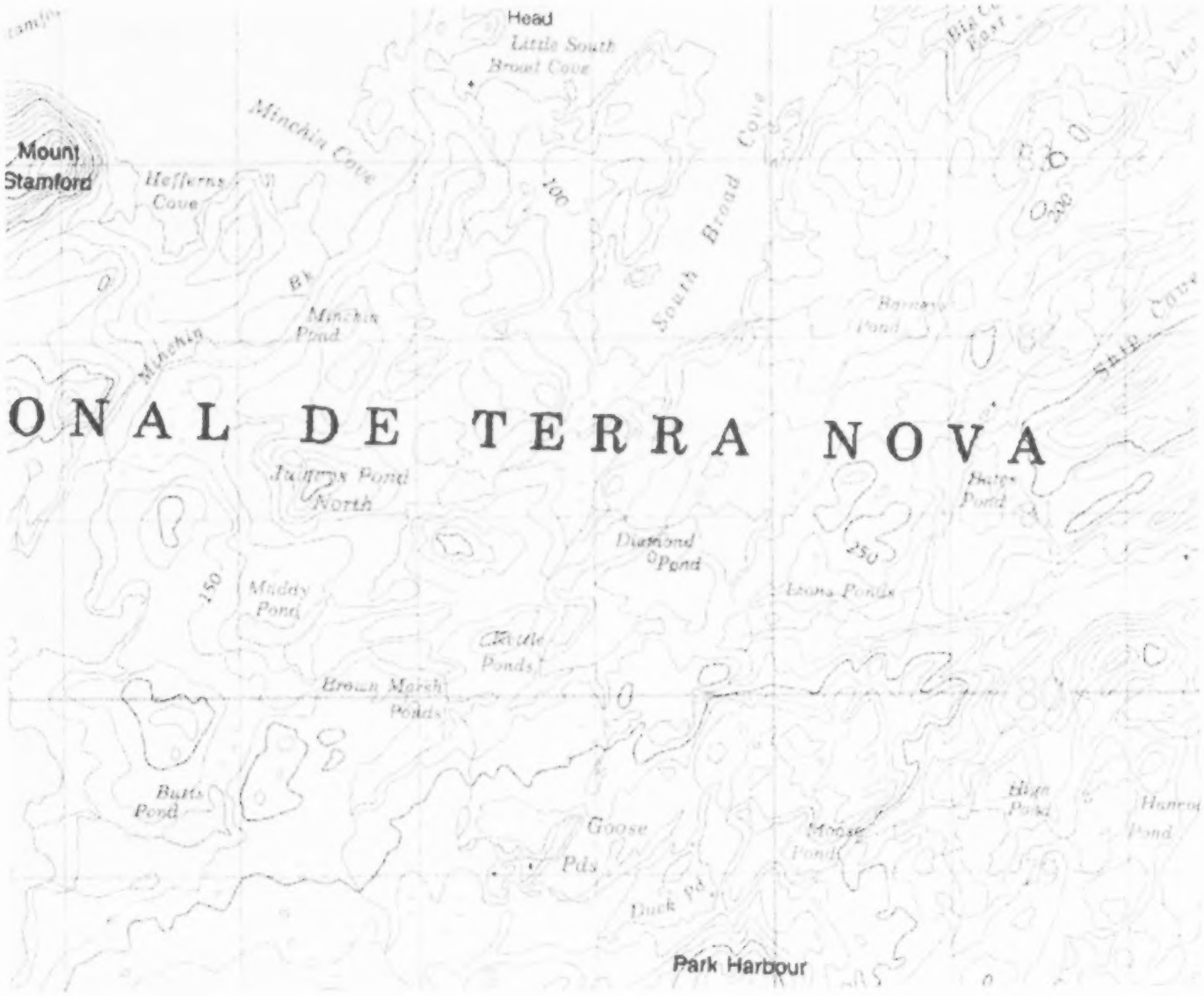
Map

NAMELESS POND #2, NEAR SOUTH BROAD COVE

- download chemistry data
- view trend data

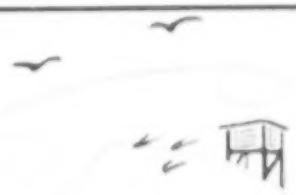
Station Number:	NF02YS0016
Latitude:	48.5497
Longitude:	-53.8497
Map:	Lake Maps\ys0016.jpg
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	51
Lake Area (ha)	11.44
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	1.6
Max Eff Length (km)	0.5
Max Eff Width (km)	0.4
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	

Homepage | Introduction | Lake Data | **Atmospheric Data** | **Summary Data**


Head
Little South
Broad Cove
Minchin Cove
Mount
Stamford
Heffern's
Cove
South Broad Cove
Minchin
Pond
Barren
Pond
ONAL DE TERRA NOVA
Diamond
Pond
Muddy
Pond
Brown March
Ponds
Butts
Pond
Goose
Pds
Moose
Pond
Park Harbour

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)
NF02YS0016	NAMELESS POND #2 - NEAR SOUTH BROAD COVE	Oct-05-1983	45	41	9.9
NF02YS0016	NAMELESS POND #2 - NEAR SOUTH BROAD COVE	Jun-07-1984	55	24	11
NF02YS0016	NAMELESS POND #2 - NEAR SOUTH BROAD COVE	Sep-26-1984	83.33	30.33	10
NF02YS0016	NAMELESS POND #2 - NEAR SOUTH BROAD COVE	Jun-11-1985	40	28.5	6.4
NF02YS0016	NAMELESS POND #2 - NEAR SOUTH BROAD COVE	Sep-24-1985	20	38	8.3
NF02YS0016	NAMELESS POND #2 - NEAR SOUTH BROAD COVE	Jun-12-1986	35	26.5	6.4
NF02YS0016	NAMELESS POND #2 - NEAR SOUTH BROAD COVE	Sep-23-1986	15	29.5	6.2
NF02YS0016	NAMELESS POND #2 - NEAR SOUTH BROAD COVE	Jun-11-1987	50	27.5	7
NF02YS0016	NAMELESS POND #2 - NEAR SOUTH BROAD COVE	Oct-21-1987	10	34	5.6
NF02YS0016	NAMELESS POND #2 - NEAR SOUTH BROAD COVE	Jun-15-1988	50	27	7.3
NF02YS0016	NAMELESS POND #2 - NEAR SOUTH BROAD COVE	Oct-11-1988	30	32.5	6.25
NF02YS0016	NAMELESS POND #2 - NEAR SOUTH BROAD COVE	Oct-11-1989	10	22.67	3.5
NF02YS0016	NAMELESS POND #2 - NEAR SOUTH BROAD COVE	Jun-26-1990	70	26.3	9.1
NF02YS0016	NAMELESS POND #2 - NEAR SOUTH BROAD COVE	Oct-17-1990	70	32	9
NF02YS0016	NAMELESS POND #2 - NEAR SOUTH BROAD COVE	Jun-18-1991	65	24	6.5
NF02YS0016	NAMELESS POND #2 - NEAR SOUTH BROAD COVE	Oct-11-1991	70	27	12.5
NF02YS0016	NAMELESS POND #2 - NEAR SOUTH BROAD COVE	May-26-1992	35	23	4.5
NF02YS0016	NAMELESS POND #2 - NEAR SOUTH BROAD COVE	Nov-12-1992	75	30	7.6
NF02YS0016	NAMELESS POND #2 - NEAR SOUTH BROAD COVE	May-18-1993	77.5	24.4	6.1
NF02YS0016	NAMELESS POND #2 - NEAR SOUTH BROAD COVE	Oct-29-1993	71.67	24	8.9
NF02YS0016	NAMELESS POND #2 - NEAR SOUTH BROAD COVE	May-21-1994	45	20	0
NF02YS0016	NAMELESS POND #2 - NEAR SOUTH BROAD COVE	Oct-02-1994	50	29	0
NF02YS0016	NAMELESS POND #2 - NEAR SOUTH BROAD COVE	Jun-09-1995	40	27	7.5
NF02YS0016	NAMELESS POND #2 - NEAR SOUTH BROAD COVE	Oct-01-1995	75	29	11.5
NF02YS0016	NAMELESS POND #2 - NEAR SOUTH BROAD COVE	May-20-1996	40	26	6
NF02YS0016	NAMELESS POND #2 - NEAR SOUTH BROAD COVE	Nov-08-1996	45	33.53	8.77
NF02YS0016	NAMELESS POND #2 - NEAR SOUTH BROAD COVE	May-28-1997	55	21.85	7.25
NF02YS0016	NAMELESS POND #2 - NEAR SOUTH BROAD COVE	Oct-22-1997	45	32.1	7.4
NF02YS0016	NAMELESS POND #2 - NEAR SOUTH BROAD COVE	Nov-09-1998	55	31.7	10.4
NF02YS0016	NAMELESS POND #2 - NEAR SOUTH BROAD COVE	May-27-1999	47	25.8	7.4
NF02YS0016	NAMELESS POND #2 - NEAR SOUTH BROAD COVE	Jun-14-2000	38.5	27.1	6.2
NF02YS0016	NAMELESS POND #2 - NEAR SOUTH BROAD COVE	Oct-18-2000	125.33	27.9	14.8
NF02YS0016	NAMELESS POND #2 - NEAR SOUTH BROAD COVE	Jun-07-2001	58	22.8	7.1
NF02YS0016	NAMELESS POND #2 - NEAR SOUTH BROAD COVE	Oct-24-2001	59	29.2	9.7
NF02YS0016	NAMELESS POND #2 - NEAR SOUTH BROAD COVE	Jun-21-2002	48	28.7	6.1
NF02YS0016	NAMELESS POND #2 - NEAR SOUTH BROAD COVE	Oct-13-2002	23	27.9	6.85
NF02YS0016	NAMELESS POND #2 - NEAR SOUTH BROAD COVE	Jun-08-2003	54	25.8	6.3
NF02YS0016	NAMELESS POND #2 - NEAR SOUTH BROAD COVE	Oct-08-2003	35	29.3	7.6

N_Disolved (mg/l)	N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.01	0.17	4.7	6	3.1	0.62	75	1.65	4.1	0.2	2.3	20	0.25
0.01	0.08	0	6.1	2.2	0.43	110	1.95	3.6	0.2	1.38	20	0.16
0.01	0.11	0	6.28	2.87	0.55	140	1.65	3.87	0.23	1.9	13.33	0.28
0.01	0.1	0	6.2	2.6	0.4	80	1.9	3.9	0.23	1.5	40	0.16
0.01	0.11	0	6.45	3.2	0.55	78	2.1	4.1	0.25	2	17	0.25
0.01	0.1	0	6.13	2.8	0.48	90	2.29	3.9	0.19	1.7	20	0.2
0.01	0.11	0	6.55	2.9	0.55	52	1.8	3.8	0.19	2	10	0.18
0.01	0.1	0	6.6	2.5	0.45	97	1.57	3.4	0.19	1.6	70	0.22
0.01	0.1	0	7.05	3.1	0.61	39	2.2	4.5	0.22	2	20	0.13
0.01	0.09	0	6.35	2.8	0.51	110	2.05	4.1	0.2	1.5	20	0.18
0.01	0.11	0	6.2	3.2	0.59	80	1.9	4.6	0.2	2	10	0.2
0.01	0.2	0	6.7	3.2	0.53	38	2.17	4.8	0.23	2.1	10	0.02
0.01	0.14	0	6.1	2.8	0.42	150	2.6	3.3	0.16	1.7	20	0.2
0.01	0.2	0	6.5	3.2	0.62	110	2.05	3.6	0.19	2.1	20	0.31
0.01	0.15	3.7	6.2	2.7	0.36	130	1.5	2.6	0.16	1.5	20	0.22
0.01	0.26	3.3	5.9	2.8	0.5	230	1.25	3.3	0.32	1.79	40	0.48
0.01	0.11	2.5	6.3	2.5	0.32	120	1.4	3.4	0.33	1.1	30	0.2
0.01	0.18	4.1	6.4	3.1	0.61	180	1.5	6.3	0.25	1.9	10	0.38
0.01	0.25	3.3	6.1	2.6	0.36	130	1.6	3.3	0.35	1.3	30	0.17
0.02	0.23	3.8	6.33	2.73	0.54	186.67	1.4	3.47	0.45	1.59	20	0.35
0.02	0.09	1.9	6	2	0.34	130	1.5	2.8	0.23	1.19	10	0.16
0.02	0.14	5	6.2	2.85	0.61	105	1.82	5.6	0.27	2.1	20	0.36
0.02	0.14	3	6.3	2.95	0.47	92.5	1.2	4.15	0.35	1.5	20	0.24
0.02	0.11	3.4	6	2.8	0.54	140	1.17	3.89	0.44	1.78	20	0.37
0.02	0.05	3.1	6.2	2.7	0.42	100	1.4	3.84	0.27	1.43	10	0.16
0.02	0.1	4.07	6.5	3.03	0.57	143.33	1.19	4.42	0.25	1.93	20	0.28
0.02	0.14	2.6	6.2	2.32	0.35	150	0.95	2.8	0.26	1.21	10	0.2
0.02	0.19	5.09	6.4	3.18	0.53	160	1.24	4.2	0.29	2.06	100	0.56
0.02	0.07	3.39	6.21	2.97	0.56	140	1.42	4.5	0.25	1.92	10	0.29
0.02	0.05	2.45	5.94	2.74	0.45	100	1.33	3.95	0.25	1.4	20	0.15
0.02	0.1	3.5	6.39	2.79	0.45	106.5	1.29	3.66	0.25	1.5	18.8	0.22
0.02	0.08	3.62	5.9	2.89	0.55	208	1.03	3.6	0.23	1.94	48.63	0.47
0.02	0.1	1.79	6.25	2.44	0.46	111.8	1.12	3.27	0.27	1.65	36.3	0.19
0.02	0.12	3.71	6.4	2.81	0.6	137	1.38	3.82	0.23	2.2	11.4	0.31
0.02	0.13	3.69	6.47	3.08	0.53	109.7	1.4	4.1	0.31	2.16	19.8	0.22
0.02	0.14	5.04	6.62	2.79	0.56	53.1	1.15	3.7	0.26	2.25	10.95	0.21
0.01	0.16	3.25	6.36	2.71	0.44	106.2	1.17	3.83	0.31	1.4	22	0.2
0.01	0.11	5.56	6.91	2.99	0.57	0	1.25	4.06	0.23	1.97	0	0



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

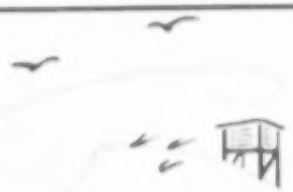
NAMELESS POND #2, NEAR SOUTH BROAD COVE NF02YS0016

- view site description
- download chemistry data

	1983-1993	1990-2000
AlkalinityGranTrend:	NC	NC
CalciumTrend:	NC	NC
DOCTrend:	NC	NC
pHTrend:	NC	NC
SpConductanceTrend:		NC
SulphateTrend:	NC	down

NC = No Change
up and down trends are at the 95% confidence level.

Homepage | Introduction | Lake Data | **Atmospheric Data** | **Summary Data**



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

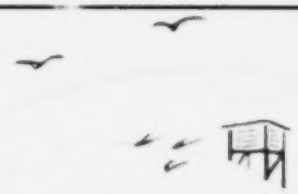
PINE HILL POND, TERRA NOVA NATIONAL PARK

- download chemistry data
- view trend data

Station Number:	NF02YS0020
Latitude:	48.6042
Longitude:	-53.9775
Map:	
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	
Lake Area (ha)	
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	
Max Eff Length (km)	
Max Eff Width (km)	
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)
NF02YS0020	PINE HILL POND - TERRA NOVA NATIONAL PARK	Jun-17-1983	20	35.5	4.4
NF02YS0020	PINE HILL POND - TERRA NOVA NATIONAL PARK	Jun-26-1990	50	18.7	7.8

N_Disolved (mg/l)	N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.01	0.19	0	6.1	2.6	0.5	78	2.05	4.2	0.1	2.5	10	0.03
0.01	0.11	2.2	6	1.7	0.27	110	1.7	2	0.11	1.4	10	0.14



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

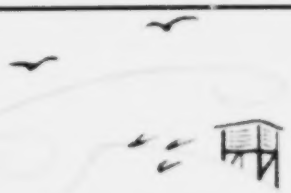
Overview

Map

NF02YS0020

- download chemistry data
- view trend data

There is no trend data available

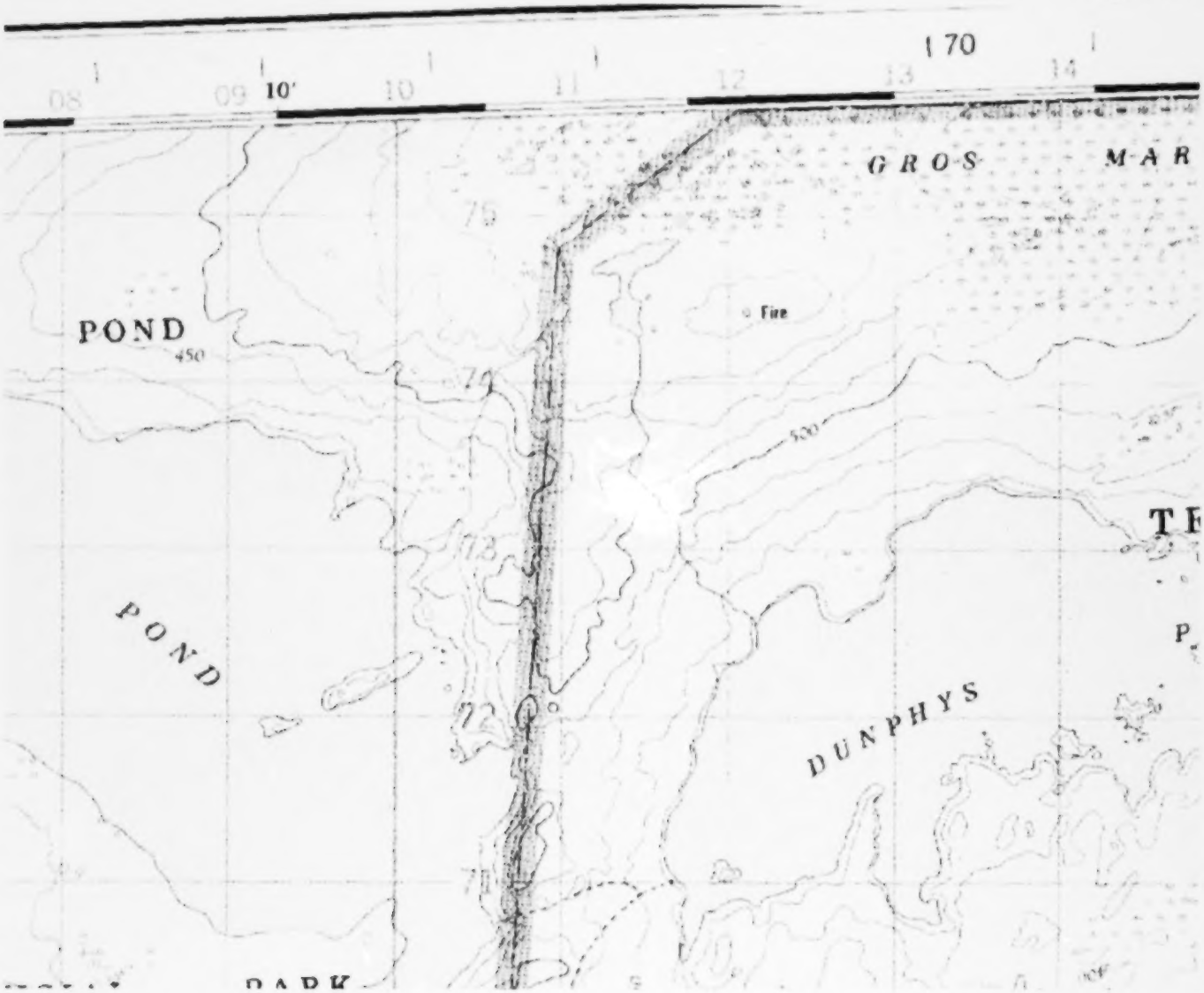


Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

BOG POND, TERRA NOVA NATIONAL PARK

- download chemistry data
- view trend data

Station Number:	NF02YS0021
Latitude:	48.4942
Longitude:	-54.1331
Map:	Lake Maps\ys0021.jpg
Photo:	
Bathymetry:	
Drainage Basin	Clode Sound
Elevation (m)	198
Lake Area (ha)	10
Basin Area (km2)	1.4
Flushing Rate (renewals/year)	
Shorelength (km)	2.1
Max Eff Length (km)	0.3
Max Eff Width (km)	0.3
Max Depth (m)	
Mean Depth (m)	
Geology	HADRYNIAN SILTSTONE, ARKOSE, CONGLOMERATE, SLATE, VOLCANIC ROCK
Soils	BARE ROCK, LITHIC HUMO-FERRIC PODZOLS. MESISOLS, HUMISOLS, A FEW FIBRISOLS IN BOG & FEN COMPLEXES
Cover	MOSTLY SPHAGNUM BOG, WITH APPROX 20% BLACK SPRUCE
Phytoplankton	SYNURA UVELLA, APHANOTHECE CASTAGNII, PERIDINIUM CINCTUM, ASTERIONELLA FORMOSA
Zooplankton	KERATELLA TAUROCEPHALA, EUBOSMINA LONGISPINA, HOLOPEDIUM GIBBERIUM, DAPHNIA PULEX, DIAPTOMUS MINUTUS

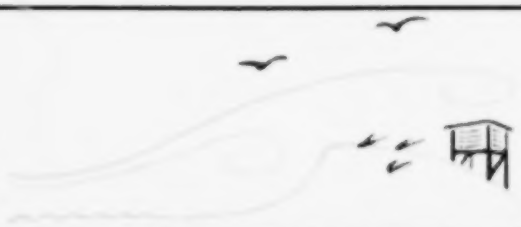

170
08
09
10'
10
11
12
13
14
GROS
MAR
POND
450
Fire
500
POND
DUNPHYS

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)
NF02YS0021	BOG POND - TERRA NOVA NATIONAL PARK	Oct-05-1983	45	17	8
NF02YS0021	BOG POND - TERRA NOVA NATIONAL PARK	Jun-07-1984	40	11.82	6.52
NF02YS0021	BOG POND - TERRA NOVA NATIONAL PARK	Sep-26-1984	50	15.5	7.9
NF02YS0021	BOG POND - TERRA NOVA NATIONAL PARK	Jun-11-1985	10	15.05	4.5
NF02YS0021	BOG POND - TERRA NOVA NATIONAL PARK	Sep-24-1985	10	15	5.3
NF02YS0021	BOG POND - TERRA NOVA NATIONAL PARK	Jun-12-1986	25	13.5	5.2
NF02YS0021	BOG POND - TERRA NOVA NATIONAL PARK	Sep-23-1986	20	16	6.57
NF02YS0021	BOG POND - TERRA NOVA NATIONAL PARK	Jun-11-1987	15	11.7	3.9
NF02YS0021	BOG POND - TERRA NOVA NATIONAL PARK	Oct-21-1987	5	18.5	4.4
NF02YS0021	BOG POND - TERRA NOVA NATIONAL PARK	Jun-15-1988	40	13	5.4
NF02YS0021	BOG POND - TERRA NOVA NATIONAL PARK	Oct-11-1988	10	16.5	4
NF02YS0021	BOG POND - TERRA NOVA NATIONAL PARK	Jun-22-1989	20	13.5	3.6
NF02YS0021	BOG POND - TERRA NOVA NATIONAL PARK	Oct-11-1989	25	9.5	4.5
NF02YS0021	BOG POND - TERRA NOVA NATIONAL PARK	Jun-26-1990	30	13.57	5.4
NF02YS0021	BOG POND - TERRA NOVA NATIONAL PARK	Oct-17-1990	40	18	5.6
NF02YS0021	BOG POND - TERRA NOVA NATIONAL PARK	Jun-18-1991	45	12	4.1
NF02YS0021	BOG POND - TERRA NOVA NATIONAL PARK	Oct-06-1991	190	32	27.2
NF02YS0021	BOG POND - TERRA NOVA NATIONAL PARK	May-26-1992	20	11	2.8
NF02YS0021	BOG POND - TERRA NOVA NATIONAL PARK	Nov-12-1992	60	17	6.3
NF02YS0021	BOG POND - TERRA NOVA NATIONAL PARK	May-21-1993	45	14.7	3.7
NF02YS0021	BOG POND - TERRA NOVA NATIONAL PARK	Oct-28-1993	50	14.8	6
NF02YS0021	BOG POND - TERRA NOVA NATIONAL PARK	Jun-02-1994	25	11.27	0
NF02YS0021	BOG POND - TERRA NOVA NATIONAL PARK	Sep-22-1994	25	15	0
NF02YS0021	BOG POND - TERRA NOVA NATIONAL PARK	Jun-02-1995	30	12	3.8
NF02YS0021	BOG POND - TERRA NOVA NATIONAL PARK	Oct-24-1995	65	21	9.1
NF02YS0021	BOG POND - TERRA NOVA NATIONAL PARK	May-22-1996	25	16.8	4.2
NF02YS0021	BOG POND - TERRA NOVA NATIONAL PARK	Oct-24-1996	25	19.3	5.1
NF02YS0021	BOG POND - TERRA NOVA NATIONAL PARK	May-26-1997	45	11.7	5.1
NF02YS0021	BOG POND - TERRA NOVA NATIONAL PARK	Oct-26-1997	45	18.1	6.3
NF02YS0021	BOG POND - TERRA NOVA NATIONAL PARK	May-20-1998	45	11.3	4.7
NF02YS0021	BOG POND - TERRA NOVA NATIONAL PARK	Sep-28-1998	30	17.5	7
NF02YS0021	BOG POND - TERRA NOVA NATIONAL PARK	May-26-1999	38	13.8	5.8
NF02YS0021	BOG POND - TERRA NOVA NATIONAL PARK	May-09-2000	26	11.1	3
NF02YS0021	BOG POND - TERRA NOVA NATIONAL PARK	Oct-18-2000	53	17.8	8.8
NF02YS0021	BOG POND - TERRA NOVA NATIONAL PARK	May-22-2001	55	13.6	3.7
NF02YS0021	BOG POND - TERRA NOVA NATIONAL PARK	Nov-06-2001	38	21.1	6.6
NF02YS0021	BOG POND - TERRA NOVA NATIONAL PARK	Jun-21-2002	29	16.7	3.8
NF02YS0021	BOG POND - TERRA NOVA NATIONAL PARK	Sep-19-2002	29	21.1	7.2

NF02YS0021	BOG POND - TERRA NOVA NATIONAL PARK	May-19-2003	45	12.4	4.9
NF02YS0021	BOG POND - TERRA NOVA NATIONAL PARK	Sep-16-2003	60	21.3	8.1

N_Disolved (mg/l)	N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.01	0.17	1.8	5.9	1.9	0.31	75	1.45	2.1	0.2	0.9	10	0.16
0.01	0.07	0.97	5.73	0.93	0.2	65.67	1.25	1.8	0.2	0.49	10	0.12
0.01	0.1	1.1	5.95	1.7	0.27	90	1.4	1.8	0.22	0.72	10	0.15
0.01	0.1	1.2	5.55	1.2	0.2	40	1.4	1.7	0.2	0.6	10	0.07
0.01	0.12	0	6.25	1.7	0.24	52	1.5	1.8	0.2	0.71	10	0.08
0.01	0.12	1.3	5.8	1.6	0.23	40	1.21	2.2	0.18	0.62	10	0.07
0.01	0.13	0	6.27	1.27	0.3	40.67	1.53	1.88	0.11	0.86	10	0.11
0.01	0.1	0	6.25	1.2	0.18	42	0.77	1.6	0.15	0.57	10	0.1
0.01	0.11	0	6.7	1.9	0.27	24.67	1.67	2.33	0.2	0.74	10	0.07
0.01	0.1	1.1	5.8	1.3	0.19	90	1.3	1.8	0.16	0.51	10	0.1
0.01	0.13	0	5.8	1.9	0.28	44	1.55	2.2	0.13	0.81	10	0.07
0.01	0.22	0	6.1	1.5	0.18	41	1.15	3	0.23	0.55	10	0.06
0.01	0.34	0	6.3	2.2	0.25	31	1.55	2.4	0.21	0.85	10	0.12
0.01	0.12	1.25	5.93	1.4	0.17	100	1.31	1.5	0.19	0.56	10	0.14
0.01	0.19	2.1	6	2	0.26	85	1.65	1.8	0.19	0.79	10	0.16
0.01	0.09	1.4	5.7	1.3	0.17	90	0.7	1	0.17	0.54	10	0.12
0.01	0.34	0.6	4.6	2.4	0.62	410	1.07	2.17	0.4	1.82	40	0.78
0.01	0.06	0.7	5.8	1.2	0.15	80	0.5	1.6	0.3	0.53	10	0.12
0.02	0.17	1.2	5.8	1.8	0.32	130	1.2	2.4	0.19	0.8	10	0.27
0.01	0.4	1.8	5.9	1.5	0.14	71	0.7	1.7	0.49	0.44	10	0.23
0.02	0.17	1.7	5.9	1.5	0.28	120	0.9	1.6	0.21	0.68	10	0.25
0.02	0.1	0.9	5.83	1.2	0.16	69.33	0.6	1.73	0.21	0.48	10	0.12
0.04	0.17	2	6.1	1.7	0.26	56	5.4	0.89	0.2	0.79	10	0.2
0.02	0.07	0.3	5.8	1.3	0.15	86	0.48	1.9	0.23	0.48	20	0.76
0.02	0.05	0.5	5.1	1.8	0.28	81	0.63	2.56	0.23	0.74	40	0.8
0.02	0.17	1.5	6	1.9	0.2	49	0.68	2.61	0.43	0.63	10	0.1
0.02	0.07	1.7	6.2	1.9	0.31	62	0.96	2.5	0.13	0.74	30	0.38
0.02	0.19	1.3	5.9	1.19	0.16	83	0.38	1.29	0.31	0.48	10	0.21
0.02	0.18	1.98	6.1	2.05	0.26	84	1.46	2.22	0.32	0.82	10	0.19
0.02	0.13	1.08	5.57	1.02	0.14	77	0.43	1.28	0.16	0.4	10	0.15
0.02	0.09	1.84	6.1	1.7	0.28	67	1.04	1.74	0.16	0.69	10	0.2
0.02	0.06	1.12	5.74	1.54	0.18	69	0.56	2.06	0.26	0.54	10	0.15
0.02	0.06	-0.02	5.8	1.25	0.15	66.4	0.54	1.58	0.19	0.4	3.11	0.1
0.02	0.09	1.68	5.9	1.95	0.3	112	0.85	2.18	0.25	0.82	4.44	0.23
0.02	0.12	0.27	6	1.49	0.22	72.2	0.5	2.09	0.43	0.8	19.1	0.66
0.02	0.43	2.4	6.3	2.23	0.37	80.7	0.99	2.86	0.71	1.2	4.1	0.16
0.02	0.15	1.32	6.3	1.74	0.25	52.2	0.7	2.2	0.31	0.99	4.8	0.14
0.02	0.36	2.7	6.22	2.28	0.32	67.4	1	2.8	0.03	1.1	12.6	0.32

0.01	0.15	1.15	5.87	1.21	0.2	87.6	0.54	1.5	0.3	0.56	9.7	0.23
0.01	0.58	5.12	6.52	2.4	0.32	0	0.5	2.16	0.48	0.97	0	0



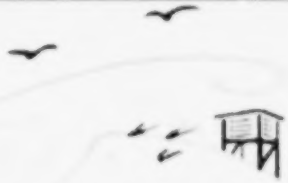
Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

BOG POND, TERRA NOVA NATIONAL PARK NF02YS0021

- view site description
- download chemistry data

	1983-1993	1990-2000
AlkalinityGranTrend:	NC	NC
CalciumTrend:	NC	NC
DOCTrend:	NC	NC
pHTrend:	NC	NC
SpConductanceTrend:		NC
SulphateTrend:	down	down

NC = No Change
up and down trends are at the 95% confidence level.



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

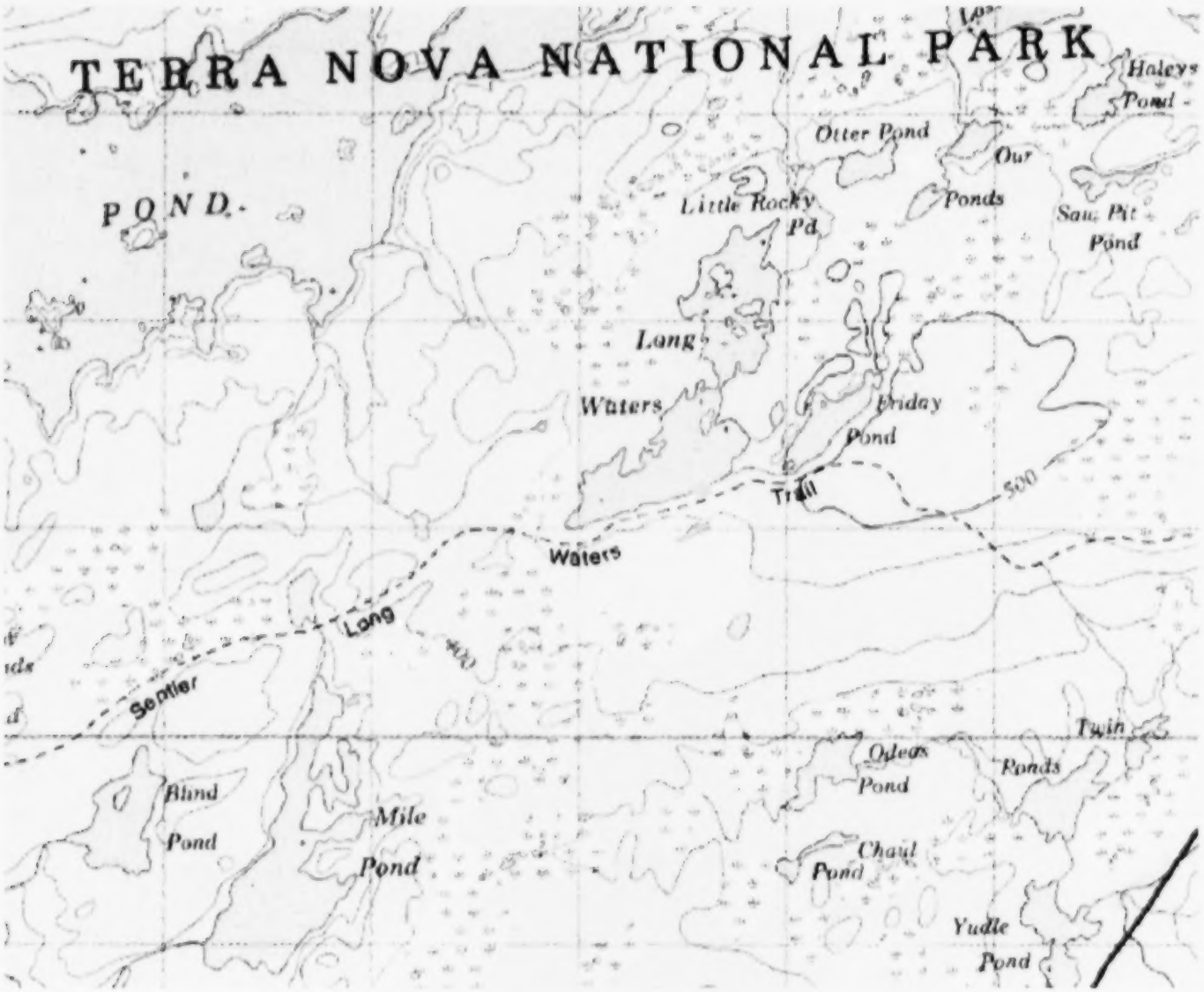
Overview

Map

LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK

- download chemistry data
- view trend data

Station Number:	NF02YS0029
Latitude:	48.4581
Longitude:	-54.0556
Map:	Lake Maps\ys0029.jpg
Photo:	
Bathymetry:	
Drainage Basin	Clode Sound
Elevation (m)	137
Lake Area (ha)	30
Basin Area (km2)	1.2
Flushing Rate (renewals/year)	
Shorelength (km)	5
Max Eff Length (km)	1
Max Eff Width (km)	0.6
Max Depth (m)	3.5
Mean Depth (m)	
Geology	HADRYNIAN VOLCANIC ROCK, SLATE, GREYWACKE, CONGLOMERATE
Soils	LITHOSOLIC PODZOLS & GLEYSOLS. MESISOLS, HUMISOLS, A FEW FIBRISOLS IN BOG & FEN
Cover	APPROX 50-50% BLACK SPRUCE, SPHAGNUM BOG
Phytoplankton	TABELLARIA FLOCCULOSA, MELOSIRA DISTANS, SPIROGYRA VARIANS, MOUGEOTIA QUADRANGULATA
Zooplankton	CHONOCHILUS UNICORNIS, KERATELLA TAUROCEPHALA, CALANOID COPEPODS

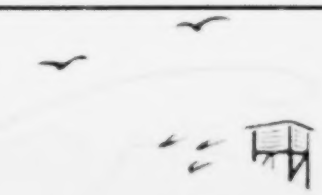

TERRA NOVA NATIONAL PARK
POND
Haleys
Pond
Otter Pond
Our
Ponds
Little Rocky
Pd
Saw Pit
Pond
Long
Waters
Friday
Pond
Trail
500
Waters
Long
Sentier
Twin
Odeon
Ponds
Pond
Blind
Pond
Mile
Pond
Chaul
Pond
Yudle
Pond

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)
NF02YS0029	LONG WATERS (SOUTH) - TERRA NOVA NATIONAL PARK	Jun-17-1983	40	20	5.95
NF02YS0029	LONG WATERS (SOUTH) - TERRA NOVA NATIONAL PARK	Oct-05-1983	45	20	8.3
NF02YS0029	LONG WATERS (SOUTH) - TERRA NOVA NATIONAL PARK	Jun-07-1984	53.33	17.5	9.95
NF02YS0029	LONG WATERS (SOUTH) - TERRA NOVA NATIONAL PARK	Sep-26-1984	80	19.5	8.1
NF02YS0029	LONG WATERS (SOUTH) - TERRA NOVA NATIONAL PARK	Jun-11-1985	30	19	6.5
NF02YS0029	LONG WATERS (SOUTH) - TERRA NOVA NATIONAL PARK	Sep-24-1985	10	20	6.1
NF02YS0029	LONG WATERS (SOUTH) - TERRA NOVA NATIONAL PARK	Jun-12-1986	35	17.5	6
NF02YS0029	LONG WATERS (SOUTH) - TERRA NOVA NATIONAL PARK	Sep-23-1986	15.33	19.5	5.83
NF02YS0029	LONG WATERS (SOUTH) - TERRA NOVA NATIONAL PARK	Jun-11-1987	35	17	5.8
NF02YS0029	LONG WATERS (SOUTH) - TERRA NOVA NATIONAL ARK	Oct-21-1987	5	19.5	4.4
NF02YS0029	LONG WATERS (SOUTH) - TERRA NOVA NATIONAL PARK	Jun-15-1988	40	18.5	6.6
NF02YS0029	LONG WATERS (SOUTH) - TERRA NOVA NATIONAL PARK	Oct-11-1988	20	20.5	5.35
NF02YS0029	LONG WATERS (SOUTH) - TERRA NOVA NATIONAL PARK	Jun-22-1989	35	20.83	4.83
NF02YS0029	LONG WATERS (SOUTH) - TERRA NOVA NATIONAL PARK	Oct-11-1989	20	11	4.3
NF02YS0029	LONG WATERS (SOUTH) - TERRA NOVA NATIONAL PARK	Oct-17-1990	40	21	6.3
NF02YS0029	LONG WATERS (SOUTH) - TERRA NOVA NATIONAL PARK	Jun-18-1991	65	16	6.7
NF02YS0029	LONG WATERS (SOUTH) - TERRA NOVA NATIONAL PARK	Oct-05-1991	60	26	12.5
NF02YS0029	LONG WATERS (SOUTH) - TERRA NOVA NATIONAL PARK	May-26-1992	45	16	5.1
NF02YS0029	LONG WATERS (SOUTH) - TERRA NOVA NATIONAL PARK	Nov-12-1992	55	17	5.9
NF02YS0029	LONG WATERS (SOUTH) - TERRA NOVA NATIONAL PARK	May-19-1993	105	20.5	7.1
NF02YS0029	LONG WATERS (SOUTH) - TERRA NOVA NATIONAL PARK	Oct-17-1993	65	16.8	7.6
NF02YS0029	LONG WATERS (SOUTH) - TERRA NOVA NATIONAL PARK	Jun-08-1994	70	16.1	0
NF02YS0029	LONG WATERS (SOUTH) - TERRA NOVA NATIONAL PARK	Oct-01-1994	40	18.3	0
NF02YS0029	LONG WATERS (SOUTH) - TERRA NOVA NATIONAL PARK	May-28-1995	50	15.8	7.1
NF02YS0029	LONG WATERS (SOUTH) - TERRA NOVA NATIONAL PARK	Oct-07-1995	70	18.4	9.8
NF02YS0029	LONG WATERS (SOUTH) - TERRA NOVA NATIONAL PARK	May-09-1996	55	21	7.8
NF02YS0029	LONG WATERS (SOUTH) - TERRA NOVA NATIONAL PARK	Oct-24-1996	40	21.2	7.1
NF02YS0029	LONG WATERS (SOUTH) - TERRA NOVA NATIONAL PARK	May-27-1997	100	16.8	10.8
NF02YS0029	LONG WATERS (SOUTH) - TERRA NOVA NATIONAL PARK	Oct-20-1997	35	22	6.6
NF02YS0029	LONG WATERS (SOUTH) - TERRA NOVA NATIONAL PARK	May-21-1998	90	17.7	8
NF02YS0029	LONG WATERS (SOUTH) - TERRA NOVA NATIONAL PARK	Oct-29-1998	55	24.2	10.5
NF02YS0029	LONG WATERS (SOUTH) - TERRA NOVA NATIONAL PARK	May-28-1999	58	18.5	8.2
NF02YS0029	LONG WATERS (SOUTH) - TERRA NOVA NATIONAL PARK	May-09-2000	62	18.5	7.3
NF02YS0029	LONG WATERS (SOUTH) - TERRA NOVA NATIONAL PARK	Aug-31-2000	12	19.3	5.8
NF02YS0029	LONG WATERS (SOUTH) - TERRA NOVA NATIONAL PARK	May-18-2001	120	17.8	9.6
NF02YS0029	LONG WATERS (SOUTH) - TERRA NOVA NATIONAL PARK	Oct-01-2001	48	19.2	8.3
NF02YS0029	LONG WATERS (SOUTH) - TERRA NOVA NATIONAL PARK	Jun-21-2002	57	19	6.8
NF02YS0029	LONG WATERS (SOUTH) - TERRA NOVA NATIONAL PARK	Oct-18-2002	31	11.7	5.7

NF02YS0029	LONG WATERS (SOUTH) - TERRA NOVA NATIONAL PARK	May-22-2003	65	17.8	6.5
NF02YS0029	LONG WATERS (SOUTH) - TERRA NOVA NATIONAL PARK	Oct-08-2003	59	17.9	9.4

N_Disolved (mg/l)	N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.01	0.17	1.9	6	1.5	0.25	95	1.4	2.4	0.1	1.2	10	0.16
0.01	0.14	2.4	6	1.7	0.35	68	1.45	2.6	0.1	1.5	10	0.17
0.01	0.07	1.7	5.97	1.23	0.3	87	1.53	2.4	0.2	1.23	10	0.13
0.01	0.1	0	6.17	1.8	0.35	95	1.4	2.4	0.22	1.4	10	0.15
0.01	0.1	0	5.9	1.5	0.3	80	2	2.3	0.16	1.25	10	0.08
0.01	0.11	0	6.5	1.7	0.32	67	2	2.4	0.2	1.5	11	0.19
0.01	0.1	0	6.03	1.7	0.33	80	1.37	2.5	0.14	1.3	10	0.13
0.01	0.1	0	6.48	1.57	0.36	36	1.33	2	0.12	1.5	10	0.08
0.01	0.1	0	6.4	1.4	0.28	72	1	2.1	0.12	1.3	10	0.12
0.01	0.1	0	7.05	1.7	0.31	30	1.35	2.5	0.18	1.3	10	0.09
0.01	0.09	0	6.15	1.7	0.31	100	1.65	2.6	0.11	1.2	10	0.13
0.01	0.1	0	5.95	1.9	0.35	58	1.5	2.8	0.11	1.5	10	0.09
0.01	0.17	0	6.32	1.87	0.32	71.33	1.82	4.07	0.14	1.43	10	0.08
0.01	0.27	0	6.4	2.2	0.3	43	1.49	2.9	0.15	1.5	10	0.13
0.01	0.16	0	6.4	2	0.37	81	1.8	2.1	0.13	1.4	10	0.12
0.01	0.11	2.2	5.9	1.5	0.27	110	0.8	1.4	0.1	1.2	10	0.11
0.01	0.31	4.1	6	2.3	0.43	140	1.1	2.7	0.26	2.24	20	0.35
0.01	0.1	1.6	6.1	1.4	0.27	130	0.7	2.1	0.22	1.2	20	0.22
0.11	0.19	1.9	6	1.5	0.32	110	6	3.7	0.15	1.2	10	0.19
0.01	0.44	2.4	6	2	0.23	130	0.9	2.5	0.49	0.96	10	0.2
0.02	0.23	2.4	6	1.6	0.31	140	1.1	2	0.26	1.31	10	0.22
0.02	0.11	0.8	5.4	1.4	0.26	120	1	2.3	0.19	1.02	10	0.22
0.02	0.1	1.9	6.1	1.7	0.34	83	2.4	5	0.17	1.4	10	0.16
0.02	0.06	1.6	6	1.2	0.27	95	0.6	2.2	0.21	1.1	70	0.23
0.02	0.11	2	5.9	1.6	0.31	99	0.74	2.35	0.23	1.29	10	0.23
0.02	0.18	2	6	2	0.29	110	0.78	3.02	0.38	1.13	10	0.15
0.02	0.07	2.6	6.4	1.8	0.33	71	0.78	2.58	0.13	1.4	10	0.21
0.02	0.14	1.2	5.4	1.54	0.26	160	0.5	1.78	0.19	0.99	20	0.28
0.02	0.24	3.23	6.4	2.29	0.31	63	0.87	2.88	0.34	1.39	10	0.13
0.02	0.15	1.6	5.62	1.63	0.24	110	0.72	2.12	0.17	0.93	20	0.21
0.02	0.11	3.55	6.44	2.07	0.45	140	0.96	2.68	0.14	1.93	40	0.34
0.02	0.08	1.86	5.81	1.89	0.29	100	0.8	2.48	0.19	1.16	10	0.15
0.02	0.04	0.77	5.7	1.69	0.3	136	0.79	2.48	0.15	1.2	9.3	0.21
0.02	0.05	2.41	6.3	1.76	0.32	54	0.97	2.59	0.11	1.31	4.45	0.09
0.02	0.07	0.64	5.7	1.53	0.38	149.3	0.67	2.05	0.2	1.4	138.9	0.37
0.02	0.12	2.27	6.2	1.73	0.38	87	0.96	2.36	0.16	1.7	6.1	0.21
0.02	0.05	1.92	6.27	1.77	0.35	120.05	0.9	2.4	0.16	1.85	7.7	0.14
0.02	0.06	1.67	6.25	1.06	0.23	80	0.5	1.3	0.03	1.3	9.3	0.15

0.01	0.08	2.38	6.05	1.53	0.31	105.5	0.71	2.11	0.19	1.23	24.8	0.2
0.01	0.09	2.51	6.14	1.78	0.34	0	0.91	2.33	0.17	1.27	0	0



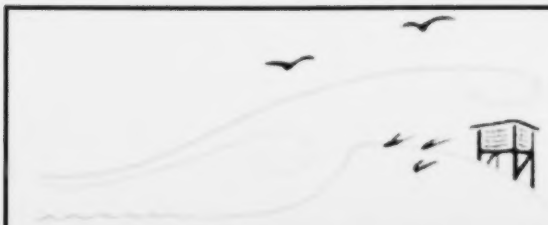
Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK NF02YS0029

- view site description
- download chemistry data

	1983-1993	1990-2000
AlkalinityGranTrend:	NC	NC
CalciumTrend:	NC	NC
DOCTrend:	NC	NC
pHTrend:	NC	NC
SpConductanceTrend:		NC
SulphateTrend:	NC	NC

NC = No Change
up and down trends are at the 95% confidence level.



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

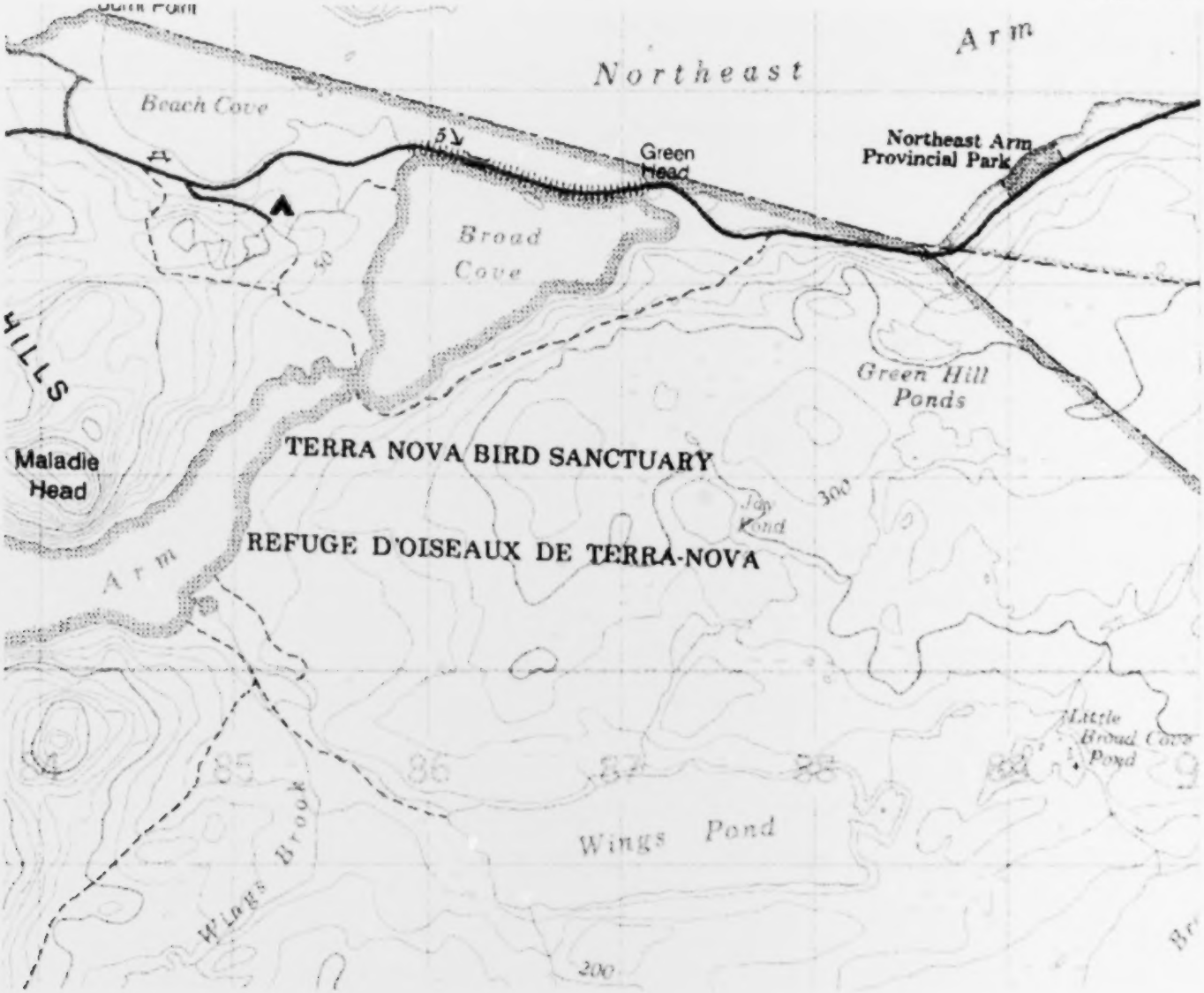
Overview

Map

JAY POND, TERRA NOVA NATIONAL PARK

- download chemistry data
- view trend data

Station Number:	NF02YS0045
Latitude:	48.6367
Longitude:	-53.8842
Map:	Lake Maps\ys0045.jpg
Photo:	
Bathymetry:	
Drainage Basin	Alexander Bay
Elevation (m)	76
Lake Area (ha)	8
Basin Area (km2)	0.8
Flushing Rate (renewals/year)	
Shorelength (km)	1
Max Eff Length (km)	0.2
Max Eff Width (km)	0.2
Max Depth (m)	
Mean Depth (m)	
Geology	HADRYNIAN QUARTZITE, SILTSTONE, CONGOMERATE, GREYWACKE, VOLCANIC ROCKS
Soils	BARE ROCK, LITHIC PODZOLS & LITHIC GLEYSOLS
Cover	BLACK SPRUCE FOREST
Phytoplankton	DINOBRION SERTULARIA, GYMNODIUM FUSCAM, SYNEDRA CAPITATA, FRAGILLARIA CAPUCINA, DICTOSPHAERIUM PULCELLUM
Zooplankton	CHONOCHILUS UNICORNIS, KERATELLA TAUROCEPHALA, HOLOPEDIUM GIBBERIUM, DAPHNIA PULEX, CALANOID COPEPODS

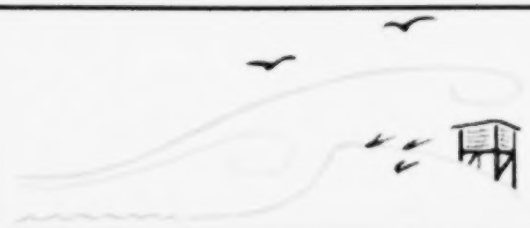

Northeast Arm
Beach Cove
Green Head
Northeast Arm Provincial Park
Broad Cove
HILLS
Green Hill Ponds
Maladie Head
TERRA NOVA BIRD SANCTUARY
REFUGE D'OISEAUX DE TERRA-NOVA
Arm
Jag Pond
300
Little Broad Cove Pond
Wings Pond
Wings Brook
200

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)
NF02YS0045	JAY POND - TERRA NOVA NATIONAL PARK	Jun-17-1983	50	31	7.2
NF02YS0045	JAY POND - TERRA NOVA NATIONAL PARK	Oct-05-1983	70	31	14
NF02YS0045	JAY POND - TERRA NOVA NATIONAL PARK	Jun-07-1984	110	20.5	16
NF02YS0045	JAY POND - TERRA NOVA NATIONAL PARK	Sep-26-1984	160	30.5	20
NF02YS0045	JAY POND - TERRA NOVA NATIONAL PARK	Jun-11-1985	60	29.5	9.97
NF02YS0045	JAY POND - TERRA NOVA NATIONAL PARK	Sep-24-1985	80	30	14
NF02YS0045	JAY POND - TERRA NOVA NATIONAL PARK	Jun-12-1986	70	24	10.3
NF02YS0045	JAY POND - TERRA NOVA NATIONAL PARK	Sep-23-1986	80	28.5	14
NF02YS0045	JAY POND - TERRA NOVA NATIONAL PARK	Jun-11-1987	70	22.5	10
NF02YS0045	JAY POND - TERRA NOVA NATIONAL PARK	Oct-21-1987	15	35	8.1
NF02YS0045	JAY POND - TERRA NOVA NATIONAL PARK	Jun-15-1988	120	26	12
NF02YS0045	JAY POND - TERRA NOVA NATIONAL PARK	Oct-11-1988	65	33	9.9
NF02YS0045	JAY POND - TERRA NOVA NATIONAL PARK	Oct-11-1989	30	17	6.8
NF02YS0045	JAY POND - TERRA NOVA NATIONAL PARK	Jun-26-1990	130	23.7	15.7
NF02YS0045	JAY POND - TERRA NOVA NATIONAL PARK	Oct-17-1990	100	31	13.9
NF02YS0045	JAY POND - TERRA NOVA NATIONAL PARK	Jun-18-1991	110	21	9.4
NF02YS0045	JAY POND - TERRA NOVA NATIONAL PARK	Oct-04-1991	80	28	12.85
NF02YS0045	JAY POND - TERRA NOVA NATIONAL PARK	May-26-1992	75	23	7.5
NF02YS0045	JAY POND - TERRA NOVA NATIONAL PARK	Nov-12-1992	140	32	14.1
NF02YS0045	JAY POND - TERRA NOVA NATIONAL PARK	May-21-1993	152.5	18.7	11.5
NF02YS0045	JAY POND - TERRA NOVA NATIONAL PARK	Oct-25-1993	140	25	14.7
NF02YS0045	JAY POND - TERRA NOVA NATIONAL PARK	May-28-1994	90	22	0
NF02YS0045	JAY POND - TERRA NOVA NATIONAL PARK	Oct-01-1994	100	30	0
NF02YS0045	JAY POND - TERRA NOVA NATIONAL PARK	Jun-12-1995	60	24	8.87
NF02YS0045	JAY POND - TERRA NOVA NATIONAL PARK	Oct-04-1995	155	29	18.2
NF02YS0045	JAY POND - TERRA NOVA NATIONAL PARK	May-09-1996	85	26	10.5
NF02YS0045	JAY POND - TERRA NOVA NATIONAL PARK	Oct-23-1996	80	35.2	13.9
NF02YS0045	JAY POND - TERRA NOVA NATIONAL PARK	May-27-1997	175	20.5	16.7
NF02YS0045	JAY POND - TERRA NOVA NATIONAL PARK	Oct-13-1997	75	29.4	12.3
NF02YS0045	JAY POND - TERRA NOVA NATIONAL PARK	May-20-1998	130	23.1	11.9
NF02YS0045	JAY POND - TERRA NOVA NATIONAL PARK	Oct-15-1998	90	31.8	15
NF02YS0045	JAY POND - TERRA NOVA NATIONAL PARK	May-18-1999	73	31.1	11.5
NF02YS0045	JAY POND - TERRA NOVA NATIONAL PARK	May-10-2000	110	23.2	10.7
NF02YS0045	JAY POND - TERRA NOVA NATIONAL PARK	Oct-11-2000	208	31.1	24.2
NF02YS0045	JAY POND - TERRA NOVA NATIONAL PARK	May-22-2001	129	19.8	10.5
NF02YS0045	JAY POND - TERRA NOVA NATIONAL PARK	Oct-06-2001	78	29	12.2
NF02YS0045	JAY POND - TERRA NOVA NATIONAL PARK	Jun-21-2002	83	24.8	8.7
NF02YS0045	JAY POND - TERRA NOVA NATIONAL PARK	Sep-18-2002	70	32.3	13.1

NF02YS0045	JAY POND - TERRA NOVA NATIONAL PARK	May-20-2003	128	23.7	11
NF02YS0045	JAY POND - TERRA NOVA NATIONAL PARK	Sep-24-2003	31	41.8	8.3

N_Disolved (mg/l)	N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.04	0.21	2.7	6.15	2.7	0.5	150	1.9	3.9	0.2	1.5	10	0.17
0.01	0.18	0	6.1	2.9	0.6	120	1.85	4.1	0.2	2.5	10	0.23
0.01	0.06	1.9	5.4	2	0.43	180	2.15	3	0.2	1.45	10	0.32
0.01	0.14	2.4	5.67	2.75	0.6	260	2.35	3.9	0.25	2.3	10	0.52
0.01	0.1	2.5	5.88	2.27	0.4	123.33	1.7	3.3	0.23	1.5	10	0.17
0.01	0.12	0	6.3	2.8	0.54	200	1.9	3.9	0.2	2.3	10	0.4
0.01	0.1	0	5.97	2.6	0.41	120	1.76	3.3	0.18	1.7	10	0.25
0.01	0.13	0	6.35	1.8	0.55	130	1.47	2.9	0.1	2.3	10	0.36
0.01	0.1	0	6.3	2	0.36	130	1.7	3	0.19	1.6	10	0.25
0.01	0.12	0	6.9	3	0.57	68	3.15	4.7	0.2	2.4	10	0.15
0.01	0.1	2.57	5.93	2.6	0.45	226.67	2.23	3.6	0.2	1.7	10	0.32
0.01	0.12	0	5.9	3.1	0.61	140	2.2	4.8	0.19	2.3	10	0.22
0.01	0.32	0	6.5	3.4	0.63	52	1.84	5.1	0.22	2.3	10	0.17
0.01	0.16	2.3	5.6	2.4	0.4	240	2.46	2.7	0.15	1.7	30	0.53
0.01	0.22	0	6.2	3	0.63	180	2.3	3.8	0.18	2.3	10	0.34
0.01	0.22	2.7	6.2	2.2	0.32	180	1.8	2.2	0.23	1.4	10	0.27
0.01	0.28	4	6.1	2.8	0.52	220	1.2	3.3	0.23	2.21	20	0.49
0.01	0.23	2.5	6.1	2.2	0.35	180	0.8	3.3	0.46	1.5	100	0.23
0.01	0.25	2.8	5.8	3.1	0.69	330	1	5	0.26	2.5	10	0.52
0.01	0.17	1.8	5.6	1.8	0.29	200	0.9	1.9	0.26	1.2	20	0.46
0.02	0.28	3.7	6	2.4	0.61	300	1	3.2	0.26	2.06	20	0.68
0.02	0.19	2.4	5.9	2.3	0.36	220	0.9	3.1	0.33	1.49	50	0.52
0.04	0.14	3.65	6	2.65	0.66	175	3.8	0.74	0.28	2.6	85	0.97
0.02	0.11	2.43	6	2.27	0.37	146.67	0.69	3.57	0.28	1.7	73.33	0.44
0.02	0.14	3	5.8	2.8	0.58	240	0.7	3.98	0.5	2.27	30	0.81
0.02	0.1	3.1	6	2.6	0.39	180	0.88	3.59	0.29	1.72	30	0.42
0.02	0.11	3.7	6.4	3	0.61	97	0.9	4.91	0.2	2.47	20	0.44
0.02	0.19	1.3	5.2	2.08	0.33	340	0.74	1.8	0.24	1.02	20	0.64
0.02	0.12	3.71	6.2	2.67	0.5	130	1.56	3.58	0.15	2.35	10	0.38
0.02	0.23	2.19	5.56	2.29	0.32	170	0.76	2.81	0.36	1.22	20	0.43
0.02	0.11	3.21	6.04	2.85	0.58	170	0.94	4.76	0.13	2.39	50	0.61
0.02	0.28	2.93	5.87	3.3	0.44	130	1.05	4.89	0.5	1.78	30	0.35
0.02	0.21	1.96	5.91	4.04	0.35	212	0.89	2.98	0.98	1.4	17.1	0.38
0.02	0.11	2.08	5.1	2.84	0.6	275	1.05	3.34	0.29	2.11	57.9	0.92
0.02	0.1	1.28	5.9	2.02	0.36	149.4	0.76	2.45	0.3	1.7	24.5	0.5
0.02	0.24	3.86	6.1	2.58	0.56	166	1.24	3.58	0.25	2.3	106	0.58
0.02	0.2	2.23	6.18	2.63	0.41	234.85	1	3.6	0.28	1.99	46.05	0.55
0.02	0.13	5.08	6.3	3.1	0.63	122.6	1.2	4.5	0.21	3	18.9	0.4

0.01	0.18	2.56	5.98	2.43	0.37	182.9	0.72	3.29	0.35	1.39	11.3	0.43
0.01	0.34	10.54	6.84	3.19	0.58	0	1.5	4.29	0.41	4.03	0	0



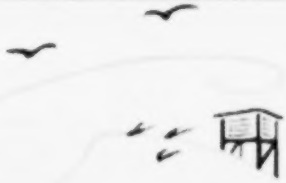
Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

JAY POND, TERRA NOVA NATIONAL PARK NF02YS0045

- view site description
- download chemistry data

	1983-1993	1990-2000
AlkalinityGranTrend:	NC	NC
CalciumTrend:	NC	NC
DOCTrend:	NC	NC
pHTrend:	NC	NC
SpConductanceTrend:		NC
SulphateTrend:	NC	NC

NC = No Change
up and down trends are at the 95% confidence level.

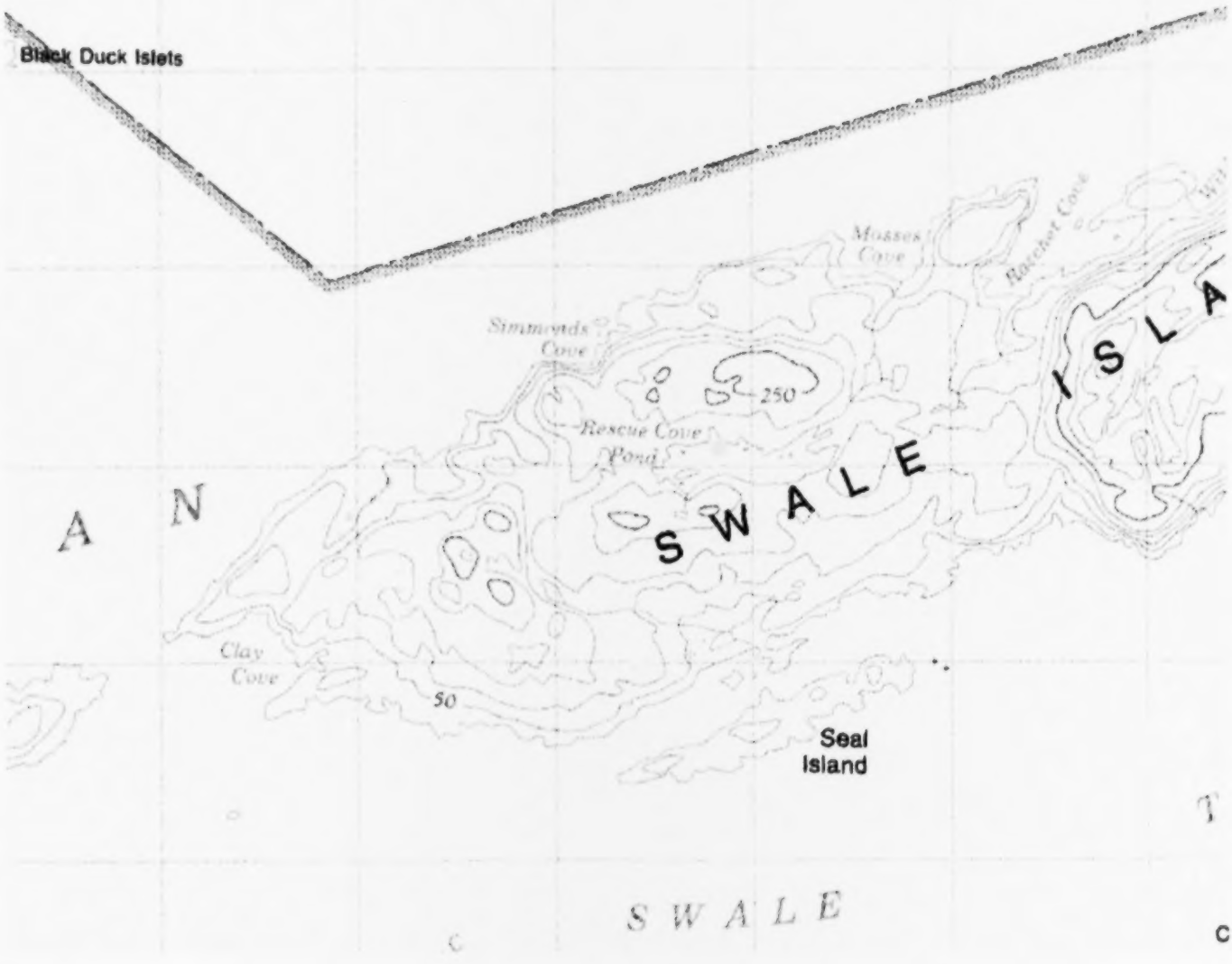


Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

MOSES COVE POND, TERRA NOVA NATIONAL PARK

- download chemistry data
- view trend data

Station Number:	NF02YS0048
Latitude:	48.5967
Longitude:	-53.7544
Map:	Lake Maps\ys0048.jpg
Photo:	
Bathymetry:	
Drainage Basin	Newman Sound
Elevation (m)	61
Lake Area (ha)	20
Basin Area (km2)	0.8
Flushing Rate (renewals/year)	
Shorelength (km)	4.8
Max Eff Length (km)	1
Max Eff Width (km)	0.2
Max Depth (m)	
Mean Depth (m)	
Geology	HADRYNIAN QUARTZITE, SILTSTONE, CONGOMERATE, GREYWACKE, VOLCANIC ROCKS
Soils	VERY SHALLOW, MOSTLY OUTCROP
Cover	BLACK SPRUCE FOREST, CLADONIA SP GROUND COVER
Phytoplankton	ASTERIONELLA FORMOSA, TABELLARIA FENESTRATA, VLOTHRIX ZONATA, EUDORINA ELEGANS
Zooplankton	CHONOCHILUS UNICORNIS, KERATELLA TAUROCEPHALA, CYCLOPOID NAUPLII, CALANOID COPEPODS


Black Duck Islets
Mosses Cove
Ratchet Cove
Simmonds Cove
250
Rescue Cove Pond
A N
S W A L E
I S L A
Clay Cove
50
Seal Island
S W A L E

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)
NF02YS0048	MOSES COVE POND - TERRA NOVA NATIONAL PARK	Jun-17-1983	70	26	8.9
NF02YS0048	MOSES COVE POND - TERRA NOVA NATIONAL PARK	Oct-05-1983	10	37	5.8
NF02YS0048	MOSES COVE POND - TERRA NOVA NATIONAL PARK	Jun-07-1984	25	35.5	7.2
NF02YS0048	MOSES COVE POND - TERRA NOVA NATIONAL PARK	Sep-26-1984	30	36.5	6.05
NF02YS0048	MOSES COVE POND - TERRA NOVA NATIONAL PARK	Jun-11-1985	5	36	5.5
NF02YS0048	MOSES COVE POND - TERRA NOVA NATIONAL PARK	Sep-24-1985	5	37.5	5.7
NF02YS0048	MOSES COVE POND - TERRA NOVA NATIONAL PARK	Jun-12-1986	15	36	5.6
NF02YS0048	MOSES COVE POND - TERRA NOVA NATIONAL PARK	Sep-23-1986	10	35.5	4.87
NF02YS0048	MOSES COVE POND - TERRA NOVA NATIONAL PARK	Jun-11-1987	20	33	6.2
NF02YS0048	MOSES COVE POND - TERRA NOVA NATIONAL PARK	Oct-21-1987	5	37.5	4.8
NF02YS0048	MOSES COVE POND - TERRA NOVA NATIONAL PARK	Jun-15-1988	20	37	5.7
NF02YS0048	MOSES COVE POND - TERRA NOVA NATIONAL PARK	Oct-11-1988	10	38.5	5.4
NF02YS0048	MOSES COVE POND - TERRA NOVA NATIONAL PARK	Oct-11-1989	5	19.5	3.5
NF02YS0048	MOSES COVE POND - TERRA NOVA NATIONAL PARK	Jun-26-1990	10	37.3	5.6
NF02YS0048	MOSES COVE POND - TERRA NOVA NATIONAL PARK	Oct-17-1990	20	40	5.43
NF02YS0048	MOSES COVE POND - TERRA NOVA NATIONAL PARK	Jun-18-1991	35	34	5.4
NF02YS0048	MOSES COVE POND - TERRA NOVA NATIONAL PARK	May-26-1992	20	33	5
NF02YS0048	MOSES COVE POND - TERRA NOVA NATIONAL PARK	Nov-12-1992	30	34	5.1
NF02YS0048	MOSES COVE POND - TERRA NOVA NATIONAL PARK	May-23-1993	45	32.4	5.1
NF02YS0048	MOSES COVE POND - TERRA NOVA NATIONAL PARK	Oct-23-1993	30	31	5.4
NF02YS0048	MOSES COVE POND - TERRA NOVA NATIONAL PARK	May-29-1994	25	30	0
NF02YS0048	MOSES COVE POND - TERRA NOVA NATIONAL PARK	Sep-24-1994	45	31	0
NF02YS0048	MOSES COVE POND - TERRA NOVA NATIONAL PARK	Jun-11-1995	50	36	7
NF02YS0048	MOSES COVE POND - TERRA NOVA NATIONAL ARK	Oct-01-1995	30	36	7.8
NF02YS0048	MOSES COVE POND - TERRA NOVA NATIONAL PARK	May-20-1996	30	37	6.7
NF02YS0048	MOSES COVE POND - TERRA NOVA NATIONAL PARK	Nov-06-1996	20	41.8	6
NF02YS0048	MOSES COVE POND - TERRA NOVA NATIONAL PARK	May-28-1997	40	33.5	6.6
NF02YS0048	MOSES COVE POND - TERRA NOVA NATIONAL PARK	Oct-31-1997	27.5	36.45	6.3
NF02YS0048	MOSES COVE POND - TERRA NOVA NATIONAL PARK	Jun-07-1998	35	34	6.6
NF02YS0048	MOSES COVE POND - TERRA NOVA NATIONAL PARK	Oct-08-1998	15	36.7	5.8
NF02YS0048	MOSES COVE POND - TERRA NOVA NATIONAL PARK	May-27-1999	34	35.4	6.7
NF02YS0048	MOSES COVE POND - TERRA NOVA NATIONAL PARK	May-10-2000	29	35.8	5.8
NF02YS0048	MOSES COVE POND - TERRA NOVA NATIONAL PARK	Oct-18-2000	20	35.6	5.9
NF02YS0048	MOSES COVE POND - TERRA NOVA NATIONAL PARK	May-27-2001	40	34.7	6.6
NF02YS0048	MOSES COVE POND - TERRA NOVA NATIONAL PARK	Oct-01-2001	34	34.5	7.2
NF02YS0048	MOSES COVE POND - TERRA NOVA NATIONAL PARK	Jun-21-2002	34	36.7	6
NF02YS0048	MOSES COVE POND - TERRA NOVA NATIONAL PARK	Oct-18-2002	16	36.5	6.3

N_Disolved (mg/l)	N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.01	0.18	2.3	6.05	2.1	0.45	240	1.8	2.9	0.4	1.4	10	0.34
0.01	0.14	1.4	5.9	4.6	0.62	93	2.1	6.9	0.4	1.1	10	0.03
0.01	1.39	1.5	6	4.13	0.53	123.33	2.43	6.93	0.37	1	10	0.03
0.01	0.1	1.2	6	4.6	0.56	130	2.1	6.7	0.35	0.97	10	0.03
0.01	0.1	0	5.9	4.2	0.6	100	2.5	7	0.3	1.1	10	0.04
0.01	0.1	0	6.03	4.4	0.55	97	2.5	7	0.35	1.1	10	0.02
0.01	0.1	0	5.93	4.4	0.58	110	2.18	6.9	0.3	1.1	10	0.03
0.01	0.1	0	6.17	4.3	0.59	83	2.3	6.13	0.32	1.1	10	0.03
0.01	0.1	0	6.25	3.9	0.54	120	2.27	6.8	0.25	1.1	10	0.04
0.01	0.1	0	7.05	4.3	0.59	82	2.4	7.3	0.27	1.1	20	0.08
0.01	0.09	0	6.3	4.6	0.63	130	2.55	7.3	0.31	1.2	10	0.05
0.01	0.1	0	5.7	4.6	0.62	91	2.35	7.7	0.28	1.1	10	0.05
0.01	0.24	0	6.3	4.6	0.54	57	2.46	7.8	0.3	1.2	10	0.04
0.01	0.12	1.7	6	4.7	0.54	120	2.75	7.4	0.31	1.2	10	0.06
0.01	0.15	0	6.2	4.97	0.62	90	2.43	7	0.33	1.1	20	0.05
0.01	0.13	1.9	6	4.5	0.52	140	2.3	6.2	0.27	1.1	10	0.06
0.01	0.14	1.8	6.1	4.2	0.47	150	2	6.6	0.42	1.1	20	0.1
0.01	0.13	1.4	6	4.4	0.6	120	2	7	0.34	1	20	0.12
0.01	0.15	1.4	5.9	4	0.5	130	2	6.2	0.37	1	20	0.06
0.02	0.21	2.2	6.2	4.2	0.55	140	2.1	6.7	0.45	0.96	20	0.08
0.02	0.09	1.5	5.9	3.7	0.5	130	2.1	6	0.33	1.02	10	0.05
0.03	0.13	1.5	5.8	3.9	0.56	190	2.2	5.1	0.3	1	30	0.22
0.02	0.11	1.4	5.7	4.5	0.63	170	1.9	7.5	0.35	0.99	20	0.14
0.02	0.19	2	6	4.5	0.6	120	2.03	7.24	0.59	1.03	10	0.05
0.02	0.21	2.1	6	4.4	0.58	130	1.92	7.22	0.57	1.08	10	0.04
0.02	0.14	1.8	6.1	4.7	0.64	120	1.87	7.7	0.42	1.19	10	0.06
0.02	0.13	1.6	6	3.86	0.53	160	1.46	6.39	0.31	1.03	10	0.07
0.02	0.09	1.92	6	4.43	0.56	110	1.92	7.26	0.32	1.15	10	0.07
0.02	0.13	1.81	6.01	4.02	0.51	170	1.84	6.33	0.29	0.98	10	0.04
0.02	0.19	1.98	6.16	4.13	0.56	100	1.96	6.72	0.33	1.11	20	0.06
0.02	0.06	1.52	5.72	4.25	0.57	100	1.86	6.68	0.27	1.11	10	0.05
0.02	0.09	0.97	5.98	4.2	0.57	138	1.89	6.93	0.29	1.1	9.89	0.05
0.02	0.1	1.88	6.2	4.35	0.58	111	1.91	6.96	0.3	1.14	41.5	0.17
0.02	0.18	0.92	6.1	4.25	0.6	145.9	1.77	6.65	0.44	1.3	35.1	0.1
0.02	0.1	1.44	6.1	4.17	0.64	160	1.82	6.35	0.3	1.4	14.7	0.1
0.02	0.01	1.94	6.35	4.4	0.61	158.3	1.8	6.7	0.6	1.51	5.1	0.06
0.02	0.13	2.14	6.37	4.13	0.64	86.1	1.9	6.8	0.03	1.5	16.5	0.05

Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

MOSES COVE POND, TERRA NOVA NATIONAL PARK NF02YS0048

- view site description
- download chemistry data

	1983-1993	1990-2000
AlkalinityGranTrend:	NC	NC
CalciumTrend:	NC	up
DOCTrend:	down	NC
pHTrend:	NC	NC
SpConductanceTrend:		NC
SulphateTrend:	NC	down

NC = No Change
up and down trends are at the 95% confidence level.

Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

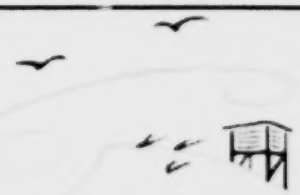
MOLLYGUAJECK LAKE AT EAST OUTLET

- download chemistry data
- view trend data

Station Number:	NF02YS0053
Latitude:	48.3539
Longitude:	-54.5242
Map:	
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	
Lake Area (ha)	
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	
Max Eff Length (km)	
Max Eff Width (km)	
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)
NF02YS0053	MOLLYGUAJECK LAKE AT EAST OUTLET	Nov-07-1980	40	16.5	0	0.01

N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.29	0	6.6	1.5	0.33	90	2.1	2.2	0.1	1.5	10	0.12



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

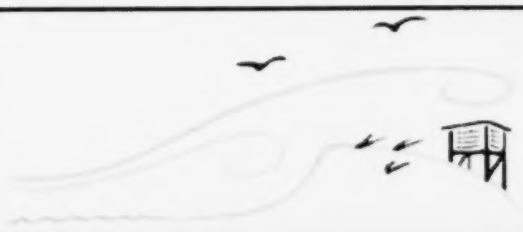
Overview

Map

NF02YS0053

- download chemistry data
- view trend data

There is no trend data available



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

DEER POND AT SOUTH TIP

- download chemistry data
- view trend data

Station Number:	NF02YS0054
Latitude:	48.4542
Longitude:	-54.8103
Map:	
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	
Lake Area (ha)	
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	
Max Eff Length (km)	
Max Eff Width (km)	
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	

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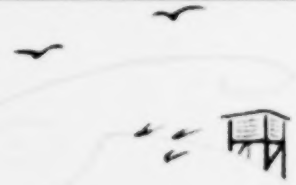
station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)
NF02YS0054	DEER POND AT SOUTH TIP	Nov-07-1980	30	16.5	0	0.05

N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.3	0	6.4	1.5	0.45	90	2.1	2.2	0.1	1.1	20	0.14



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

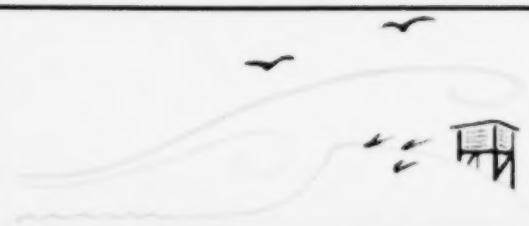
Overview

Map

NF02YS0054

- download chemistry data
- view trend data

There is no trend data available



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

UNKNOWN POND WEST OF ISLAND POND WEST

- download chemistry data
- view trend data

Station Number:	NF02YS0055
Latitude:	48.1792
Longitude:	-54.5917
Map:	
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	
Lake Area (ha)	
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	
Max Eff Length (km)	
Max Eff Width (km)	
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)
NF02YS0055	UNKNOWN POND WEST OF ISLAND POND WEST	Nov-07-1980	100	17	0

N_Disolved (mg/l)	N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.01	0.35	0.33	5.2	1.5	0.32	230	3.3	2.1	0.1	1.1	20	0.52

Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

NF02YS0055

- download chemistry data
- view trend data

There is no trend data available

Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

UNKNOWN POND SOUTH OF KEPENKECK LAKE

- download chemistry data
- view trend data

Station Number:	NF02YS0056
Latitude:	48.2706
Longitude:	-54.9164
Map:	
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	
Lake Area (ha)	
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	
Max Eff Length (km)	
Max Eff Width (km)	
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	

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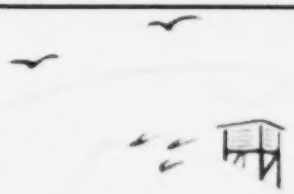
station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)
NF02YS0056	UNKNOWN POND SOUTH OF KEPENKECK LAKE	Nov-07-1980	55	12.15	0

N_Disolved (mg/l)	N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.01	0.3	0.7	5.6	1.2	0.25	150	2.1	1.6	0.1	1	10	0.29



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

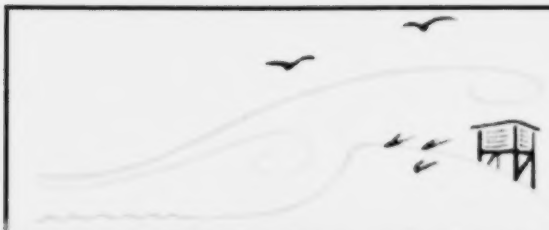
Overview

Map

NF02YS0056

- download chemistry data
- view trend data

There is no trend data available



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

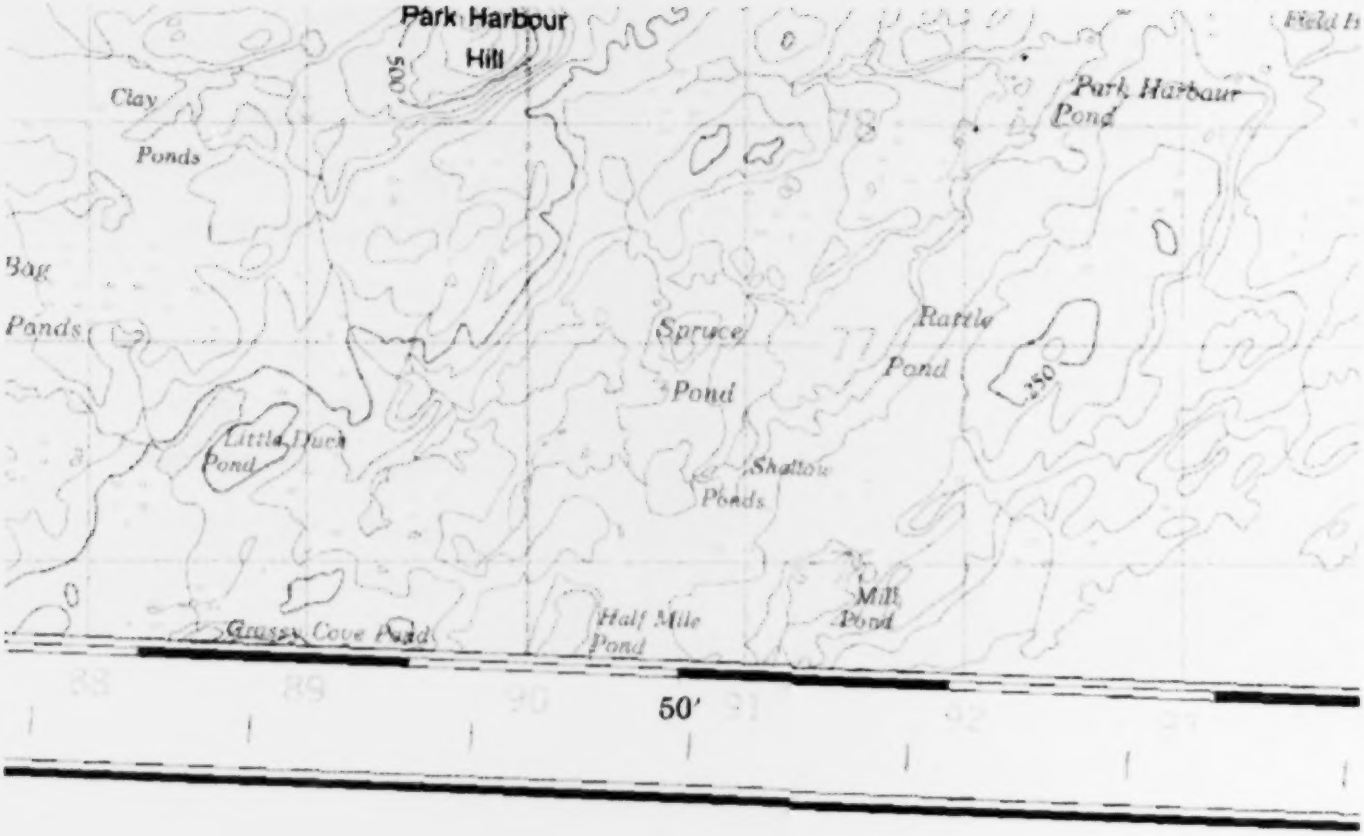
Overview

Map

SHALLOW POND #3, TERRA NOVA NATIONAL PARK

- download chemistry data
- view trend data

Station Number:	NF02YS0065
Latitude:	48.5042
Longitude:	-53.825
Map:	Lake Maps\ys0065.jpg
Photo:	
Bathymetry:	
Drainage Basin	Park Harbour Brook
Elevation (m)	46
Lake Area (ha)	5
Basin Area (km2)	0.2
Flushing Rate (renewals/year)	
Shorelength (km)	1
Max Eff Length (km)	0.3
Max Eff Width (km)	0.2
Max Depth (m)	9.1
Mean Depth (m)	
Geology	HADRYNIAN QUARTZITE, SILTSTONE, CONGOMERATE, GREYWACKE, VOLCANIC ROCKS
Soils	BARE ROCK, LITHIC HUMO-FERRIC PODZOLS. MESISOLS, HUMISOLS, A FEW FIBRISOLS IN BOG & FEN
Cover	MOSTLY BLACK SPRUCE FOREST WITH 5-10% SPHAGNUM BOG
Phytoplankton	DINOBRION SERTULARIA, ASTERIONELLA FORMOSA
Zooplankton	CALANOID COPEPODS



Routes:

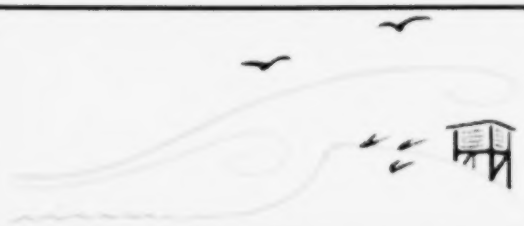
.....	revêtement dur	dual roadway double chaussée	more than 2 lanes plus de 2 voies
.....	revêtement dur	2 lanes 2 voies	less than 2 lanes moins de 2 voies
zed surface, all weather .	gravier, aggloméré, toute saison .	2 lanes or more 2 voies ou plus	less than 2 lanes moins de 2 voies
dry weather	de gravier, temps sec		
oad or street	route non classée ou rue		

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)
NF02YS0065	SHALLOW POND #3 - TERRA NOVA NATIONAL PARK	Oct-05-1983	35	25	7.6
NF02YS0065	SHALLOW POND #3 - TERRA NOVA NATIONAL PARK	Jun-07-1984	50	21	9.35
NF02YS0065	SHALLOW POND #3 - TERRA NOVA NATIONAL PARK	Sep-26-1984	50	25	7.8
NF02YS0065	SHALLOW POND #3 - TERRA NOVA NATIONAL PARK	Jun-11-1985	25	24.5	6.8
NF02YS0065	SHALLOW POND #3 - TERRA NOVA NATIONAL PARK	Sep-24-1985	20	26	7.2
NF02YS0065	SHALLOW POND #3 - TERRA NOVA NATIONAL PARK	Jun-12-1986	30	23	6.6
NF02YS0065	SHALLOW POND #3 - TERRA NOVA NATIONAL PARK	Sep-23-1986	15	24	5.6
NF02YS0065	SHALLOW POND #3 - TERRA NOVA NATIONAL PARK	Jun-11-1987	40	21.5	6.6
NF02YS0065	SHALLOW POND #3 - TERRA NOVA NATIONAL PARK	Oct-21-1987	5	24.5	5.2
NF02YS0065	SHALLOW POND #3 - TERRA NOVA NATIONAL PARK	Jun-15-1988	40	24.5	6.3
NF02YS0065	SHALLOW POND #3 - TERRA NOVA NATIONAL PARK	Oct-11-1988	30	26	6
NF02YS0065	SHALLOW POND #3 - TERRA NOVA NATIONAL PARK	Jun-22-1989	35	25.5	5.6
NF02YS0065	SHALLOW POND #3 - TERRA NOVA NATIONAL PARK	Oct-11-1989	20	14	4.4
NF02YS0065	SHALLOW POND #3 - TERRA NOVA NATIONAL PARK	Jun-26-1990	40	23.2	8.1
NF02YS0065	SHALLOW POND #3 - TERRA NOVA NATIONAL PARK	Oct-17-1990	40	27	7
NF02YS0065	SHALLOW POND #3 - TERRA NOVA NATIONAL PARK	Jun-18-1991	60	20	6.4
NF02YS0065	SHALLOW POND #3 - TERRA NOVA NATIONAL PARK	Oct-12-1991	90	26	12
NF02YS0065	SHALLOW POND #3 - TERRA NOVA NATIONAL PARK	May-26-1992	40	20	5.9
NF02YS0065	SHALLOW POND #3 - TERRA NOVA NATIONAL PARK	Nov-12-1992	60	25	9.3
NF02YS0065	SHALLOW POND #3 - TERRA NOVA NATIONAL PARK	May-18-1993	72.5	22.7	7.1
NF02YS0065	SHALLOW POND #3 - TERRA NOVA NATIONAL PARK	Oct-23-1993	55	25	8.1
NF02YS0065	SHALLOW POND #3 - TERRA NOVA NATIONAL PARK	May-21-1994	40	17.8	0
NF02YS0065	SHALLOW POND #3 - TERRA NOVA NATIONAL PARK	Sep-22-1994	30	21	0
NF02YS0065	SHALLOW POND #3 - TERRA NOVA NATIONAL PARK	Jun-09-1995	35	22	6.4
NF02YS0065	SHALLOW POND #3 - TERRA NOVA NATIONAL PARK	Oct-15-1995	55	24	9.4
NF02YS0065	SHALLOW POND #3 - TERRA NOVA NATIONAL PARK	May-10-1996	45	23	6.7
NF02YS0065	SHALLOW POND #3 - TERRA NOVA NATIONAL PARK	Nov-08-1996	35	29.4	8
NF02YS0065	SHALLOW POND #3 - TERRA NOVA NATIONAL PARK	May-28-1997	55	20.8	7.5
NF02YS0065	SHALLOW POND #3 - TERRA NOVA NATIONAL PARK	Oct-22-1997	35	23.5	6.2
NF02YS0065	SHALLOW POND #3 - TERRA NOVA NATIONAL PARK	May-28-1998	55	20.2	7.3
NF02YS0065	SHALLOW POND #3 - TERRA NOVA NATIONAL PARK	Sep-29-1998	25	23.6	6.5
NF02YS0065	SHALLOW POND #3 - TERRA NOVA NATIONAL PARK	May-27-1999	50	23.2	7.2
NF02YS0065	SHALLOW POND #3 - TERRA NOVA NATIONAL PARK	Apr-28-2000	48	22.9	6.2
NF02YS0065	SHALLOW POND #3 - TERRA NOVA NATIONAL PARK	Aug-31-2000	33	22.6	6.1
NF02YS0065	SHALLOW POND #3 - TERRA NOVA NATIONAL PARK	May-28-2001	58	20.9	6.4
NF02YS0065	SHALLOW POND #3 - TERRA NOVA NATIONAL PARK	Oct-24-2001	41	28.3	8.5
NF02YS0065	SHALLOW POND #3 - TERRA NOVA NATIONAL PARK	Jun-21-2002	50	23.5	6.3
NF02YS0065	SHALLOW POND #3 - TERRA NOVA NATIONAL PARK	Oct-18-2002	23	25.8	6.9

NF02YS0065	SHALLOW POND #3 - TERRA NOVA NATIONAL PARK	May-25-2003	59	22.4	6.7
NF02YS0065	SHALLOW POND #3 - TERRA NOVA NATIONAL PARK	Oct-08-2003	36	24.8	7.1

N_Disolved (mg/l)	N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.01	0.15	2.9	6	2.6	0.44	83	1.45	3.6	0.2	1.4	20	0.17
0.01	0.08	1.8	6	1.9	0.38	110	1.8	3.3	0.2	1.15	10	0.11
0.01	0.1	0	6.3	2.5	0.43	110	1.4	3.3	0.22	1.4	10	0.15
0.01	0.1	0	5.95	2.4	0.4	100	2.2	3.7	0.23	1.35	10	0.1
0.01	0.1	0	6.4	2.6	0.61	83	2	3.6	0.22	1.5	10	0.09
0.01	0.1	0	5.97	2.5	0.39	90	1.81	3.6	0.18	1.3	10	0.11
0.01	0.1	0	6.3	2.5	0.42	57	1.6	3.5	0.18	1.4	10	0.08
0.01	0.1	0	6.35	2.1	0.34	120	1.53	3	0.14	1.1	10	0.1
0.01	0.1	0	6.75	2.4	0.42	55	1.75	3.5	0.17	1.3	10	0.09
0.01	0.08	0	6.2	2.6	0.41	140	2.05	3.9	0.19	1.2	10	0.1
0.01	0.1	0	6	2.7	0.44	88	1.8	4	0.16	1.4	10	0.09
0.01	0.17	0	6.4	2.7	0.4	90	2.3	4.35	0.2	1.3	10	0.06
0.01	0.26	0	6.5	3	0.41	47	1.81	4.3	0.2	1.4	20	0.12
0.01	0.12	1.9	5.9	2.5	0.34	140	2.55	3.3	0.22	1.2	20	0.11
0.02	0.16	0	6.3	2.8	0.44	120	1.8	3.1	0.22	1.3	20	0.14
0.01	0.1	1.9	5.9	2.3	0.3	150	1.2	2.1	0.14	1.1	10	0.15
0.02	0.22	2.3	5.6	2.9	0.5	260	1.45	3.3	0.26	1.33	30	0.49
0.01	0.07	2	6.2	2.2	0.35	140	1	3.1	0.26	1.1	10	0.18
0.01	0.18	3	6.3	2.7	0.5	150	1.2	3.8	0.23	1.5	10	0.2
0.01	0.24	2.2	6	2.3	0.34	150	1.3	3.1	0.31	1.1	40	0.24
0.02	0.32	3.6	6.2	2.9	0.46	170	1.4	4.1	0.42	1.37	10	0.21
0.02	0.09	1.5	5.9	1.8	0.3	260	1.3	2.6	0.2	0.97	150	0.59
0.02	0.1	2.5	6.3	2.1	0.4	77	0.86	5.8	0.21	1.3	10	0.13
0.02	0.11	1.4	6.1	2.4	0.37	90	0.98	3.5	0.3	1.1	10	0.12
0.02	0.14	2.6	6.1	2.5	0.43	130	1.04	3.76	0.33	1.44	20	0.19
0.02	0.08	2	6.1	2.4	0.37	140	1.11	3.6	0.27	1.2	10	0.15
0.02	0.1	3.1	6.5	2.8	0.47	120	0.98	4.09	0.27	1.54	20	0.14
0.02	0.12	1.8	6	2.14	0.32	150	0.86	2.92	0.23	1.04	20	0.21
0.02	0.08	2.88	6.4	2.49	0.37	95	1.17	3.28	0.21	1.31	40	0.18
0.02	0.05	2.01	6.05	2.09	0.33	130	1.12	2.71	0.16	0.93	10	0.15
0.02	0.1	2.65	6.24	2.44	0.38	89	1.18	3.24	0.22	1.26	10	0.11
0.02	0.05	1.54	5.76	2.5	0.36	110	1.19	3.77	0.24	1.1	10	0.08
0.02	0.03	1.18	5.91	2.36	0.34	105	1.15	3.35	0.19	1.1	8.94	0.08
0.02	0.06	2.38	6.4	2.37	0.39	76.9	1.2	3.35	0.18	1.22	18.3	0.09
0.02	0.05	0.6	5.7	2.12	0.39	120.5	1	3.02	0.24	1.3	16	0.16
0.02	0.19	2.63	6.2	3.01	0.52	126	1.26	4.3	0.38	1.7	15.5	0.22
0.02	0.04	2.02	6.2	2.44	0.44	138.8	1.2	3.5	0.24	1.75	7.4	0.14
0.02	0.11	3.36	6.51	2.8	0.5	68.6	1.3	4	0.28	1.9	9.3	0.12

0.01	0.2	2.09	6.16	2.26	0.38	128.8	1.04	3.39	0.27	1.14	11.8	0.17
0.01	0.23	3.55	6.42	2.58	0.41	0	1.1	3.53	0.25	1.3	0	0



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

SHALLOW POND #3, TERRA NOVA NATIONAL PARK NF02YS0065

- view site description
- download chemistry data

	1983-1993	1990-2000
AlkalinityGranTrend:	NC	NC
CalciumTrend:	NC	NC
DOCTrend:	NC	NC
pHTrend:	NC	NC
SpConductanceTrend:		NC
SulphateTrend:	NC	NC

NC = No Change
up and down trends are at the 95% confidence level.

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Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

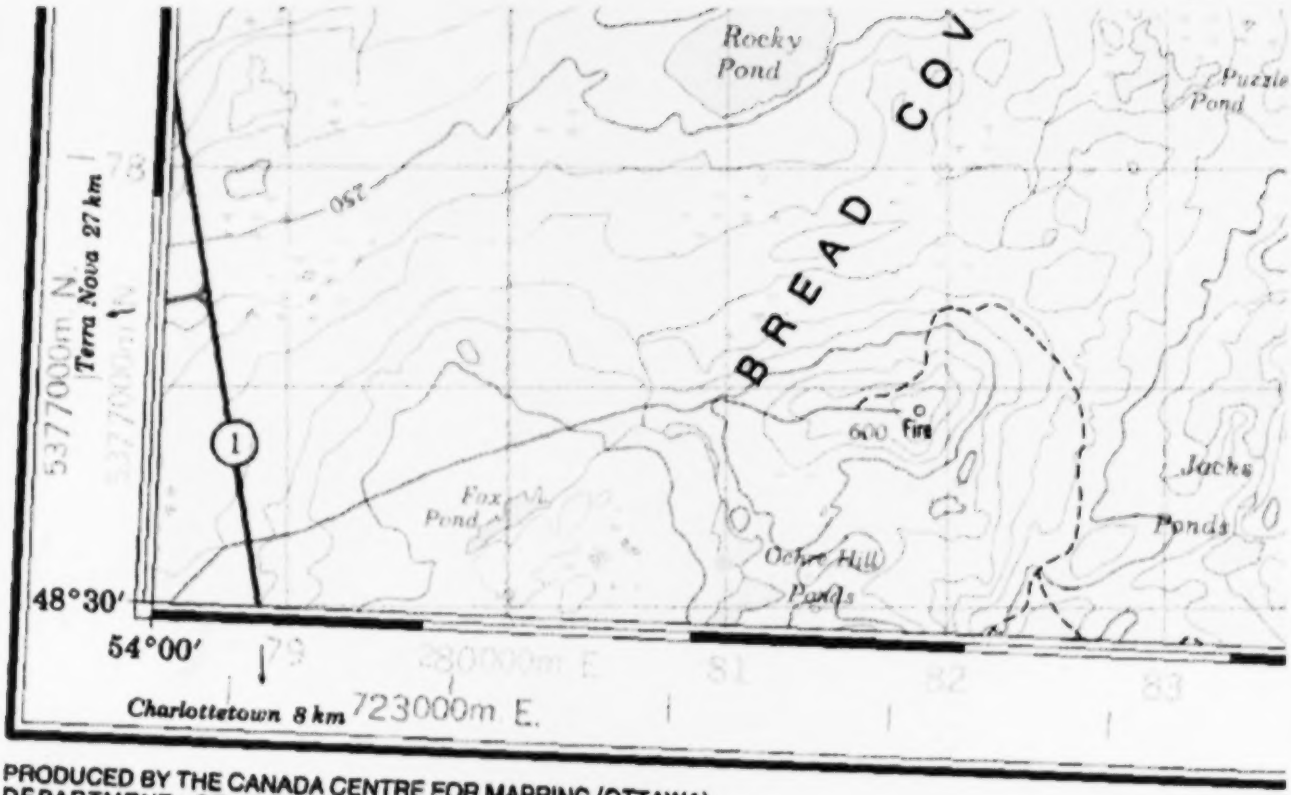
Overview

Map

OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK

- download chemistry data
- view trend data

Station Number:	NF02YS0069
Latitude:	48.5025
Longitude:	-53.9639
Map:	Lake Maps\ys0069.jpg
Photo:	
Bathymetry:	
Drainage Basin	Bread Cove
Elevation (m)	153
Lake Area (ha)	3
Basin Area (km2)	0.7
Flushing Rate (renewals/year)	
Shorelength (km)	1
Max Eff Length (km)	0.2
Max Eff Width (km)	0.1
Max Depth (m)	
Mean Depth (m)	
Geology	HADRYNIAN QUARTZITE, SILTSTONE, CONGOMERATE, GREYWACKE, VOLCANIC ROCKS
Soils	BARE BEDROCK WITH SOME TERRIC MESOSOLS & SPHAGNO-FIBRISOLS
Cover	BLACK SPRUCE, WITH APPROX 35% OPEN SPHAGNUM BOG
Phytoplankton	DINOBRION SOCIALE, OSCILLATORIA LIMOSA, TABELLARIA FENESTRATA, MOUGEOTIA QUADRANGULATA
Zooplankton	CHONOCHILUS UNICORNIS, KERATELLA TAUROCEPHALA, DAPHNIA PULEX, CALANOID COPEPODS



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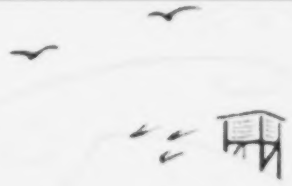
station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)
NF02YS0069	OCHRE HILL PONDS (NORTH) - TERRA NOVA NATIONAL PARK	Oct-05-1983	100	21	11
NF02YS0069	OCHRE HILL PONDS (NORTH) - TERRA NOVA NATIONAL PARK	Jun-07-1984	90	16	8.55
NF02YS0069	OCHRE HILL PONDS (NORTH) - TERRA NOVA NATIONAL PARK	Sep-26-1984	126.67	21.83	12
NF02YS0069	OCHRE HILL PONDS (NORTH) - TERRA NOVA NATIONAL PARK	Jun-11-1985	60	21.5	7.7
NF02YS0069	OCHRE HILL PONDS (NORTH) - TERRA NOVA NATIONAL PARK	Sep-24-1985	80	21	11
NF02YS0069	OCHRE HILL PONDS (NORTH) - TERRA NOVA NATIONAL PARK	Jun-12-1986	70	18	8
NF02YS0069	OCHRE HILL PONDS (NORTH) - TERRA NOVA NATIONAL PARK	Sep-23-1986	60	21.5	8
NF02YS0069	OCHRE HILL PONDS (NORTH) - TERRA NOVA NATIONAL PARK	Jun-11-1987	70	17.67	7.6
NF02YS0069	OCHRE HILL PONDS (NORTH) - TERRA NOVA NATIONAL PARK	Oct-21-1987	35	21	6.4
NF02YS0069	OCHRE HILL PONDS (NORTH) - TERRA NOVA NATIONAL PARK	Jun-15-1988	75	19.5	8.2
NF02YS0069	OCHRE HILL PONDS (NORTH) - TERRA NOVA NATIONAL PARK	Oct-11-1988	65	21.5	7.5
NF02YS0069	OCHRE HILL PONDS (NORTH) - TERRA NOVA NATIONAL PARK	Oct-11-1989	96.67	15.5	7.93
NF02YS0069	OCHRE HILL PONDS (NORTH) - TERRA NOVA NATIONAL PARK	Jun-26-1990	100	16.8	9.9
NF02YS0069	OCHRE HILL PONDS (NORTH) - TERRA NOVA NATIONAL PARK	Oct-17-1990	190	24	17.6
NF02YS0069	OCHRE HILL PONDS (NORTH) - TERRA NOVA NATIONAL PARK	Jun-18-1991	100	16	7.1
NF02YS0069	OCHRE HILL PONDS (NORTH) - TERRA NOVA NATIONAL PARK	Oct-05-1991	65	19	8.8
NF02YS0069	OCHRE HILL PONDS (NORTH) - TERRA NOVA NATIONAL PARK	May-26-1992	65	16	5.1
NF02YS0069	OCHRE HILL PONDS (NORTH) - TERRA NOVA NATIONAL PARK	Nov-12-1992	140	21	11
NF02YS0069	OCHRE HILL PONDS (NORTH) - TERRA NOVA NATIONAL PARK	May-19-1993	120	16.4	7.7
NF02YS0069	OCHRE HILL PONDS (NORTH) - TERRA NOVA NATIONAL PARK	Oct-14-1993	175	18.8	13.4
NF02YS0069	OCHRE HILL PONDS (NORTH) - TERRA NOVA NATIONAL PARK	May-18-1994	90	15.8	0
NF02YS0069	OCHRE HILL PONDS (NORTH) - TERRA NOVA NATIONAL PARK	Sep-26-1994	80	20	0
NF02YS0069	OCHRE HILL PONDS (NORTH) - TERRA NOVA NATIONAL PARK	Jun-12-1995	85	17.1	8
NF02YS0069	OCHRE HILL PONDS (NORTH) - TERRA NOVA NATIONAL PARK	Nov-01-1995	125	20	11.9
NF02YS0069	OCHRE HILL PONDS (NORTH) - TERRA NOVA NATIONAL PARK	May-19-1996	110	19	8.6
NF02YS0069	OCHRE HILL PONDS (NORTH) - TERRA NOVA NATIONAL PARK	Oct-23-1996	150	25.1	15.6
NF02YS0069	OCHRE HILL PONDS (NORTH) - TERRA NOVA NATIONAL PARK	May-23-1997	110	20	10
NF02YS0069	OCHRE HILL PONDS (NORTH) - TERRA NOVA NATIONAL PARK	Oct-08-1997	135	23.1	12.9
NF02YS0069	OCHRE HILL PONDS (NORTH) - TERRA NOVA NATIONAL PARK	Jun-15-1998	115	16.6	8.9
NF02YS0069	OCHRE HILL PONDS (NORTH) - TERRA NOVA NATIONAL PARK	Sep-23-1998	100	22.6	12.4
NF02YS0069	OCHRE HILL PONDS (NORTH) - TERRA NOVA NATIONAL PARK	Sep-30-1998	120	23.6	14.2
NF02YS0069	OCHRE HILL PONDS (NORTH) - TERRA NOVA NATIONAL PARK	May-14-1999	91	19.9	8.6
NF02YS0069	OCHRE HILL PONDS (NORTH) - TERRA NOVA NATIONAL PARK	Apr-28-2000	110	19.9	9
NF02YS0069	OCHRE HILL PONDS (NORTH) - TERRA NOVA NATIONAL PARK	Sep-12-2000	102	21	10.3
NF02YS0069	OCHRE HILL PONDS (NORTH) - TERRA NOVA NATIONAL PARK	May-18-2001	128	17.7	8.3
NF02YS0069	OCHRE HILL PONDS (NORTH) - TERRA NOVA NATIONAL PARK	Sep-25-2001	173	22.9	16.6
NF02YS0069	OCHRE HILL PONDS (NORTH) - TERRA NOVA NATIONAL PARK	Jun-21-2002	131	23.8	9.9
NF02YS0069	OCHRE HILL PONDS (NORTH) - TERRA NOVA NATIONAL PARK	Sep-18-2002	96	23.8	11.4
NF02YS0069	OCHRE HILL PONDS (NORTH) - TERRA NOVA NATIONAL PARK	May-18-2003	129	16.7	8.6

NF02YS0069	OCHRE HILL PONDS (NORTH) - TERRA NOVA NATIONAL PARK	Sep-14-2003	91	21.6	9.5

N_Disolved (mg/l)	N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.02	0.17	1.8	5.8	2.2	0.44	160	1.9	2.7	0.1	1.2	10	0.34
0.01	0.08	0.9	5.5	1.3	0.3	130	2.1	2.4	0.2	0.73	10	0.19
0.01	0.1	1.07	5.47	2.2	0.41	226.67	2	2.63	0.19	1	13.33	0.38
0.01	0.1	1.3	5.5	1.9	0.3	150	1.65	2.4	0.15	0.9	10	0.16
0.01	0.1	0	6.2	2.1	0.39	170	1.8	2.6	0.2	1.2	10	0.35
0.01	0.1	1.45	5.7	2	0.36	140	1.59	2.8	0.16	0.99	10	0.18
0.01	0.1	0	6.2	2.1	0.44	150	1.65	2.6	0.14	1.3	10	0.24
0.01	0.1	1.57	6.03	1.67	0.31	161.33	1.51	2.3	0.11	0.93	10	0.18
0.01	0.1	0	6.75	2.1	0.41	110	1.8	2.7	0.13	1.2	10	0.16
0.01	0.09	1.5	5.75	2.1	0.37	190	1.9	2.9	0.14	0.94	10	0.18
0.01	0.1	0	5.65	2.3	0.44	160	1.8	3.1	0.12	1.2	10	0.19
0.01	0.31	2.2	6.07	2.63	0.43	126.67	2.03	3.2	0.17	1.23	10	0.23
0.01	0.14	1.3	5.4	1.7	0.27	210	1.75	1.8	0.1	0.81	20	0.16
0.02	0.21	1.3	5.1	2.5	0.51	290	2.45	2.3	0.16	1.1	20	0.51
0.01	0.12	1.4	5.5	1.7	0.29	190	0.9	1.3	0.1	0.8	10	0.2
0.01	0.21	2.3	5.9	2.1	0.37	180	1.2	2.3	0.2	1.05	10	0.28
0.01	0.07	0.6	5.7	1.6	0.3	170	0.8	2.2	0.22	0.8	20	0.26
0.01	0.2	1.3	5.4	2.1	0.44	270	1	2.7	0.19	1.1	10	0.33
0.01	0.25	0.9	5.6	1.7	0.25	150	1	1.9	0.25	0.68	30	0.28
0.02	0.19	0.7	5	1.9	0.39	270	1.2	2	0.21	0.95	30	0.55
0.02	0.12	-0.1	5.1	1.5	0.22	160	0.9	2.1	0.24	0.62	20	0.24
0.04	0.18	1.6	5.8	2	0.39	210	1	6	0.24	1.1	30	0.52
0.02	0.12	0.8	5.5	1.7	0.29	150	0.7	2.6	0.26	0.75	20	0.28
0.02	0.06	1.5	5.5	2.1	0.38	220	0.92	2.8	0.18	1.03	10	0.41
0.02	0.05	0.7	5.4	1.9	0.31	170	0.91	2.8	0.2	0.78	10	0.26
0.02	0.11	1.2	5.2	2.4	0.43	310	0.79	3.05	0.2	1.14	20	0.49
0.02	0.5	1.7	5.7	2.08	0.25	160	0.61	2.45	0.77	0.61	20	0.37
0.02	0.21	2.13	5.7	2.44	0.38	230	1	2.75	0.38	1.11	20	0.46
0.02	0.1	1.32	5.55	1.59	0.27	160	0.72	1.96	0.16	0.65	10	0.29
0.02	0.14	1.74	5.58	2.17	0.42	220	1.1	2.63	0.2	1.12	10	0.44
0.02	0.15	1.22	5.32	2.22	0.43	220	1.41	2.71	0.18	1.1	20	0.47
0.02	0.25	0.99	5.35	2.11	0.26	140	0.87	2.97	0.43	0.63	20	0.25
0.02	0.18	-0.12	5.32	1.89	0.27	159	0.81	2.66	0.48	0.7	20.2	0.36
0.02	0.08	1.46	5.78	2.21	0.4	190	1.02	2.71	0.16	0.98	7.43	0.47
0.02	0.15	-0.37	5.3	1.61	0.29	138	0.66	2.16	0.31	0.6	52.7	0.58
0.02	0.11	0.24	5	2.13	0.44	269	0.95	2.3	0.17	1.1	18.7	0.54
0.02	0.47	2.33	5.89	2.34	0.37	212	0.9	3.1	0.48	1.16	13.2	0.36
0.02	0.21	2.77	6.11	2.5	0.5	181.6	1.1	3.1	0.37	1.6	6.9	0.34
0.01	0	0.82	5.3	1.59	0.29	172.5	0.65	2.1	0.21	0.67	19.2	0.3

0.01	0.32	3.19	6.28	2.24	0.42	0	0.92	2.73	0 29	1.09	0	0



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK NF02YS0069

- view site description
- download chemistry data

	1983-1993	1990-2000
AlkalinityGranTrend:	NC	NC
CalciumTrend:	down	NC
DOCTrend:	NC	NC
pHTrend:	NC	NC
SpConductanceTrend:		up
SulphateTrend:	NC	down

NC = No Change
up and down trends are at the 95% confidence level.

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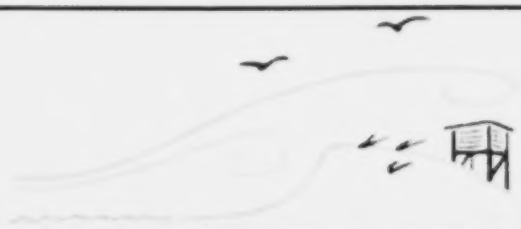


Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK

- download chemistry data
- view trend data

Station Number:	NF02YS0070
Latitude:	48.4942
Longitude:	-53.9842
Map:	Lake Maps\ys0070.jpg
Photo:	
Bathymetry:	
Drainage Basin	Bread Cove
Elevation (m)	137
Lake Area (ha)	3
Basin Area (km2)	0.3
Flushing Rate (renewals/year)	
Shorelength (km)	0.8
Max Eff Length (km)	0.3
Max Eff Width (km)	0.1
Max Depth (m)	
Mean Depth (m)	
Geology	HADRYNIAN QUARTZITE, SILTSTONE, CONGOMERATE, GREYWACKE, VOLCANIC ROCKS
Soils	VARYING FROM ORTHIC HUMO-FERRIC PODZOLS TO ORTHIC GLEYSOLS
Cover	BLACK SPRUCE FOREST WITH BOGGY AREAS
Phytoplankton	KERATELLA TAUROCEPHALA
Zooplankton	KERATELLA TAUROCEPHALA, POLYARTHA EURYPTERA, POLYARTHA VULGARIS, BOSMINA LONGIROSTRIS

2 C/5

Glovertown 29 km
723000m E.
54°00'
48°30'
5375000m N.
Charlottetown 6 km
Trans-Canada Highway
1
Orche Hill Ponds
500
Chateman Ponds
BREAD COVE HILLS
TERRA
PARC NAT
Bread Cov
Johns
Pond
550

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)
NF02YS0070	CHATMAN PONDS WEST - TERRA NOVA NATIONAL PARK	Oct-05-1983	100	25	12
NF02YS0070	CHATMAN PONDS WEST - TERRA NOVA NATIONAL PARK	Jun-07-1984	100	17.5	12.17
NF02YS0070	CHATMAN PONDS WEST - TERRA NOVA NATIONAL PARK	Sep-26-1984	160	21.5	14
NF02YS0070	CHATMAN PONDS WEST - TERRA NOVA NATIONAL PARK	Jun-11-1985	60	20	7.5
NF02YS0070	CHATMAN PONDS WEST - TERRA NOVA NATIONAL PARK	Sep-24-1985	70	25	9.9
NF02YS0070	CHATMAN PONDS WEST - TERRA NOVA NATIONAL PARK	Jun-12-1986	70	20.5	8.8
NF02YS0070	CHATMAN PONDS WEST - TERRA NOVA NATIONAL PARK	Sep-23-1986	78.33	25	10.67
NF02YS0070	CHATMAN PONDS WEST - TERRA NOVA NATIONAL PARK	Jun-11-1987	70	19.5	8
NF02YS0070	CHATMAN PONDS WEST - TERRA NOVA NATIONAL PARK	Oct-21-1987	40	29.5	9.2
NF02YS0070	CHATMAN PONDS WEST - TERRA NOVA NATIONAL PARK	Jun-15-1988	90	20	8.7
NF02YS0070	CHATMAN PONDS WEST - TERRA NOVA NATIONAL PARK	Oct-11-1988	80	26	8.97
NF02YS0070	CHATMAN PONDS WEST - TERRA NOVA NATIONAL PARK	Oct-11-1989	80	13.5	7.4
NF02YS0070	CHATMAN PONDS WEST - TERRA NOVA NATIONAL PARK	Jun-26-1990	130	19.2	14.1
NF02YS0070	CHATMAN PONDS WEST - TERRA NOVA NATIONAL PARK	Oct-17-1990	110	21	10.2
NF02YS0070	CHATMAN PONDS WEST - TERRA NOVA NATIONAL PARK	Jun-18-1991	105	16	7.1
NF02YS0070	CHATMAN PONDS WEST - TERRA NOVA NATIONAL PARK	Oct-05-1991	70	24	10.8
NF02YS0070	CHATMAN PONDS WEST - TERRA NOVA NATIONAL PARK	May-26-1992	75	15	5
NF02YS0070	CHATMAN PONDS WEST - TERRA NOVA NATIONAL PARK	Nov-12-1992	145	25	12
NF02YS0070	CHATMAN PONDS WEST - TERRA NOVA NATIONAL PARK	May-19-1993	128.33	15.8	6.9
NF02YS0070	CHATMAN PONDS WEST - TERRA NOVA NATIONAL PARK	Oct-15-1993	185	21	15.8
NF02YS0070	CHATMAN PONDS WEST - TERRA NOVA NATIONAL PARK	May-22-1994	75	16.2	0
NF02YS0070	CHATMAN PONDS WEST - TERRA NOVA NATIONAL PARK	Sep-26-1994	75	23	0
NF02YS0070	CHATMAN PONDS WEST - TERRA NOVA NATIONAL PARK	May-24-1995	80	18	8.2
NF02YS0070	CHATMAN PONDS WEST - TERRA NOVA NATIONAL PARK	Oct-06-1995	161.67	23.67	16.03
NF02YS0070	CHATMAN PONDS WEST - TERRA NOVA NATIONAL PARK	May-09-1996	65	22.33	6.4
NF02YS0070	CHATMAN PONDS WEST - TERRA NOVA NATIONAL PARK	Oct-23-1996	130	28.2	15.5
NF02YS0070	CHATMAN PONDS WEST - TERRA NOVA NATIONAL PARK	May-23-1997	105	18.5	8.6
NF02YS0070	CHATMAN PONDS WEST - TERRA NOVA NATIONAL PARK	Oct-08-1997	105	26.6	11.5
NF02YS0070	CHATMAN PONDS WEST - TERRA NOVA NATIONAL PARK	May-19-1998	105	22.5	8.5
NF02YS0070	CHATMAN PONDS WEST - TERRA NOVA NATIONAL PARK	Sep-24-1998	90	27.3	12.5
NF02YS0070	CHATMAN PONDS WEST - TERRA NOVA NATIONAL PARK	May-14-1999	84	20.6	9.1
NF02YS0070	CHATMAN PONDS WEST - TERRA NOVA NATIONAL PARK	May-01-2000	87	19.9	7.7
NF02YS0070	CHATMAN PONDS WEST - TERRA NOVA NATIONAL PARK	Sep-12-2000	102	24.7	12.8
NF02YS0070	CHATMAN PONDS WEST - TERRA NOVA NATIONAL PARK	May-22-2001	95	15.7	6.6
NF02YS0070	CHATMAN PONDS WEST - TERRA NOVA NATIONAL PARK	Sep-25-2001	111	22.7	13.2
NF02YS0070	CHATMAN PONDS WEST - TERRA NOVA NATIONAL PARK	Jun-21-2002	95	27.5	8.1
NF02YS0070	CHATMAN PONDS WEST - TERRA NOVA NATIONAL PARK	Sep-18-2002	56	16.5	7.2
NF02YS0070	CHATMAN PONDS WEST - TERRA NOVA NATIONAL PARK	May-18-2003	94	9.4	6.3

NF02YS0070	CHATMAN PONDS WEST - TERRA NOVA NATIONAL PARK	Sep-15-2003	77	25.7	9.1

N_Disolved (mg/l)	N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.01	0.18	3.7	6	2.5	0.53	170	1.95	2.9	0.1	2	10	0.11
0.01	0.07	1.73	5.88	1.43	0.33	123.33	1.7	2.4	0.13	1.1	10	0.13
0.01	0.1	2	5.8	2.4	0.44	220	2.1	2.7	0.19	1.5	10	0.2
0.01	0.1	0	5.9	1.8	0.3	110	1.7	2.3	0.14	1.12	10	0.09
0.01	0.13	0	6.5	2.3	0.5	140	1.7	2.6	0.15	1.8	10	0.09
0.01	0.1	0	5.9	2.2	0.4	130	1.59	2.8	0.1	1.3	10	0.12
0.01	0.12	0	6.5	2.4	0.57	130	1.83	2.6	0.11	2	10	0.11
0.01	0.1	0	6.4	1.9	0.36	112	1.35	2.45	0.12	1.3	10	0.11
0.01	0.11	0	7.2	2.7	0.56	100	2.05	3.4	0.13	2	10	0.11
0.01	0.09	2.2	6.05	2	0.39	170	1.8	2.7	0.11	1.2	10	0.15
0.04	0.1	0	5.9	2.6	0.59	160	2.15	3.2	0.14	1.9	10	0.12
0.01	0.38	0	6.6	2.9	0.64	97	2.13	3	0.22	2.1	10	0.11
0.01	0.14	0.5	5	1.8	0.27	220	2.05	1.9	0.12	0.81	30	0.34
0.02	0.21	2.1	5.7	2.5	0.46	240	2.15	1.8	0.25	1.1	20	0.15
0.01	0.12	2.2	5.9	1.8	0.29	170	0.8	1.4	0.1	1.1	10	0.16
0.01	0.26	3.9	6.1	2.4	0.48	170	1.2	2.3	0.2	1.69	10	0.17
0.01	0.12	1.6	6.1	1.6	0.28	130	0.7	1.8	0.16	0.95	10	0.16
0.38	0.22	3.1	6.1	2.4	0.61	280	3.4	1.3	0.2	1.9	10	0.2
0.01	0.17	1.4	5.83	1.5	0.27	156.67	0.9	1.77	0.19	0.96	10	0.12
0.04	0.27	2.4	5.6	2	0.51	310	1.2	2.3	0.44	1.63	10	0.39
0.02	0.19	1.5	5.7	1.6	0.25	140	0.9	2.2	0.25	0.89	10	0.15
0.03	0.17	3.7	6.2	2.3	0.51	160	1.8	5.4	0.22	1.7	10	0.18
0.02	0.16	2.2	6	1.6	0.34	120	0.78	2.4	0.29	1.3	10	0.14
0.02	0.08	2.53	5.67	2.2	0.52	240	0.91	2.62	0.22	1.78	10	0.26
0.02	0.13	3.33	6.33	2.2	0.4	106.67	0.95	2.92	0.19	1.43	10	0.09
0.02	0.13	3.6	6.3	2.5	0.6	270	0.93	3.01	0.18	1.95	10	0.19
0.02	0.26	2.9	6.2	1.66	0.34	140	0.51	1.92	0.31	1.18	10	0.21
0.02	0.18	5.24	6.3	2.33	0.57	170	1.18	2.41	0.22	2.15	10	0.18
0.02	0.31	3.62	6.25	2.12	0.36	170	0.65	2.61	0.38	1.15	10	0.22
0.02	0.13	5.08	6.66	2.3	0.64	150	1.31	2.52	0.14	2.21	10	0.16
0.02	0.13	2.1	5.76	2.19	0.35	150	0.82	2.78	0.28	1.17	10	0.11
0.02	0.14	2.6	6.22	1.71	0.38	138	0.79	2.28	0.26	1.4	4.03	0.17
0.02	0.12	4.25	6.2	2.5	0.53	173	0.81	2.72	0.17	1.78	6.45	0.28
0.02	0.07	0.75	5.8	1.58	0.3	114.5	0.67	2.09	0.28	1	13.9	0.26
0.02	0.1	3.09	6	2.11	0.56	202	0.92	2.35	0.23	1.9	4.5	0.2
0.02	0.46	2.77	6.31	3.35	0.4	169.2	0.7	4.2	0.81	1.65	6	0.27
0.02	0.16	3.41	6.56	1.46	0.41	119.2	0.7	1.7	0.34	1.7	2.2	0.13
0.01	0.11	1.39	5.98	0.72	0.21	162.5	0.24	0.86	0.16	0.68	7.6	0.26

0.01	0.2	6.15	6.63	2.27	0.58	0	1.1	2.6	0.24	1.96	0	0

Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

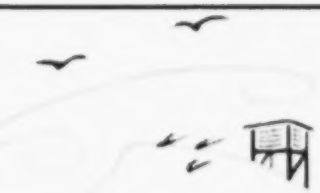
CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK NF02YS0070

- view site description
- download chemistry data

	1983-1993	1990-2000
AlkalinityGranTrend:	NC	NC
CalciumTrend:	NC	up
DOCTrend:	NC	NC
pHTrend:	NC	up
SpConductanceTrend:		up
SulphateTrend:	NC	down

NC = No Change
up and down trends are at the 95% confidence level.

Homepage | Introduction | Lake Data | **Atmospheric Data** | **Summary Data**



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

UNKNOWN POND NORTH OF SOUTH BRANCH RIVER

- download chemistry data
- view trend data

Station Number:	NF02ZA0013
Latitude:	47.9633
Longitude:	-58.8069
Map:	
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	
Lake Area (ha)	
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	
Max Eff Length (km)	
Max Eff Width (km)	
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)
NF02ZA0013	UNKNOWN POND NORTH OF SOUTH BRANCH RIVER	Nov-07-1980	40	31.5	0

N_Disolved (mg/l)	N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.05	0.37	1.96	5.8	3.4	0.62	140	3	4.9	0.4	1.5	10	0.14

Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

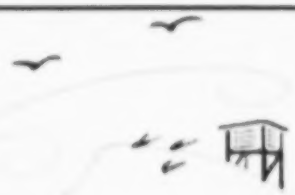
Overview

Map

NF02ZA0013

- download chemistry data
- view trend data

There is no trend data available



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

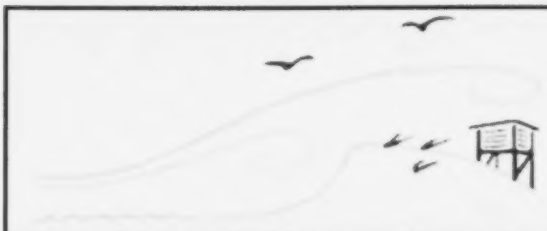
PORTAGE LAKE EAST OUTLET

- download chemistry data
- view trend data

Station Number:	NF02ZA0014
Latitude:	48.2408
Longitude:	-58.0478
Map:	
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	
Lake Area (ha)	
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	
Max Eff Length (km)	
Max Eff Width (km)	
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)
NF02ZA0014	PORTAGE LAKE EAST OUTLET	Nov-04-1980	20	22.5	0	0.05

N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.24	1.47	6	2.4	0.44	70	2.3	3.6	0.1	1.1	10	0.06



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

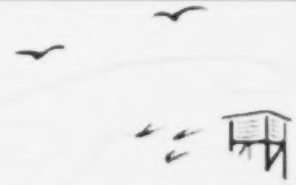
Overview

Map

NF02ZA0014

- download chemistry data
- view trend data

There is no trend data available



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

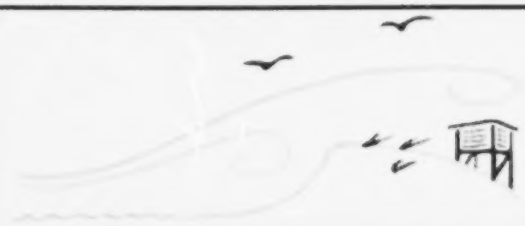
UNKNOWN POND SOUTH OF MOUNT HOWLEY

- download chemistry data
- view trend data

Station Number:	NF02ZA0015
Latitude:	48.2369
Longitude:	-58.4811
Map:	
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	
Lake Area (ha)	
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	
Max Eff Length (km)	
Max Eff Width (km)	
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)
NF02ZA0015	UNKNOWN POND SOUTH OF MOUNT HOWLEY	Nov-04-1980	35	43	0

N_Dissolved (mg/l)	N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.08	0.25	0	6.7	4.1	0.78	110	3.3	7	0.3	3	10	0.05



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

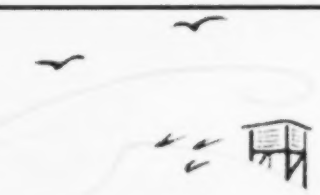
Overview

Map

NF02ZA0015

- download chemistry data
- view trend data

There is no trend data available



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

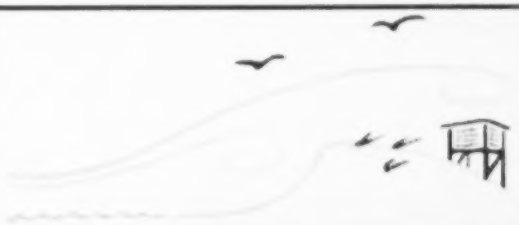
DASHWOODS POND NORTH OUTLET

- download chemistry data
- view trend data

Station Number:	NF02ZA0016
Latitude:	48.0392
Longitude:	-58.3186
Map:	
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	
Lake Area (ha)	
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	
Max Eff Length (km)	
Max Eff Width (km)	
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)
NF02ZA0016	DASHWOODS POND NORTH OUTLET	Nov-07-1980	25	16.5	0	0.01

N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.28	0.56	5.8	1.7	0.34	120	2	2.8	0.1	0.75	10	0.14



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

NF02ZA0016

- download chemistry data
- view trend data

There is no trend data available

Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

SILVER POND AT NORTH TIP

- download chemistry data
- view trend data

Station Number:	NF02ZA0017
Latitude:	48.4528
Longitude:	-57.7614
Map:	
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	
Lake Area (ha)	
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	
Max Eff Length (km)	
Max Eff Width (km)	
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)	N_total (mg/l)
NF02ZA0017	SILVER POND AT NORTH TIP	Nov-04-1980	50	27	0	0.01	0.28

Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0	6.4	2.3	0.66	140	3	5	0.2	2.2	10	0.19

Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

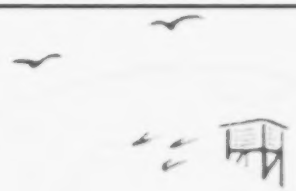
Overview

Map

NF02ZA0017

- download chemistry data
- view trend data

There is no trend data available



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

UNNAMED LAKE

- download chemistry data
- view trend data

Station Number:	NF02ZB0006
Latitude:	47.7997
Longitude:	-58.9497
Map:	
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	
Lake Area (ha)	
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	
Max Eff Length (km)	
Max Eff Width (km)	
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)	N_total (mg/l)
NF02ZB0006	UNNAMED LAKE	Sep-23-1986	80	29	9.3	0.01	0.1
NF02ZB0006	UNNAMED LAKE	Jun-11-1987	35	18	5.1	0.01	0.1
NF02ZB0006	UNNAMED LAKE	Oct-20-1987	100	27.5	9.1	0.03	0.1
NF02ZB0006	UNNAMED LAKE	Jun-14-1988	50	15	4.6	0.01	0.09
NF02ZB0006	UNNAMED LAKE	Oct-12-1988	100	26	8.05	0.01	0.1
NF02ZB0006	UNNAMED LAKE	Jun-21-1989	25	16.67	2.33	0.01	0.13

Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0	6.4	2.6	0.52	130	2.75	3.7	0.33	2.2	10	0.26
0	6.3	1.6	0.28	70	1.6	2.6	0.2	1.1	10	0.09
1.6	6.2	2.4	0.51	170	2.5	4.3	0.3	1.7	10	0.25
0	6.1	1.6	0.25	89	1.65	2	0.2	0.87	10	0.12
2.4	5.75	2.5	0.53	160	3.35	3.8	0.31	1.8	10	0.2
0	6.27	1.7	0.24	51.33	1.39	2.17	0.25	0.91	10	0.06

Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

NF02ZB0006

- download chemistry data
- view trend data

There is no trend data available

Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

UNNAMED LAKE

- download chemistry data
- view trend data

Station Number:	NF02ZB0007
Latitude:	47.7167
Longitude:	-58.9125
Map:	Lake Maps\zb0007.jpg
Photo:	
Bathymetry:	
Drainage Basin	Isle Aux Morts
Elevation (m)	335
Lake Area (ha)	12
Basin Area (km2)	1.07
Flushing Rate (renewals/year)	
Shorelength (km)	2.21
Max Eff Length (km)	0.72
Max Eff Width (km)	0.35
Max Depth (m)	
Mean Depth (m)	
Geology	ORDOVICIAN SANDSTONE, SLATE, GREYWACKE, CONGLOMERATE, ACIDIC TO MAFIC VOLCANIC ROCK
Soils	GLEYSOLS, GLEYED & ORTHIC HUMO-FERRIC PODZOLS & FERRO-HUMIC PODZOLS. ORGANIC SOILS IN BOGS & FENS
Cover	BLACK SPRUCE, BALSAM FIR, MOSS & HEATH BARRENS
Phytoplankton	NOT SAMPLED
Zooplankton	NOT SAMPLED

RIVER
VORTS
L

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)	N_total (mg/l)
NF02ZB0007	UNNAMED LAKE	Sep-23-1986	50	22.5	6.6	0.01	0.1
NF02ZB0007	UNNAMED LAKE	Jun-11-1987	25	13	4.1	0.01	0.1
NF02ZB0007	UNNAMED LAKE	Oct-20-1987	90	26	7.5	0.02	0.1
NF02ZB0007	UNNAMED LAKE	Jun-14-1988	40	12.5	3.5	0.01	0.09
NF02ZB0007	UNNAMED LAKE	Oct-12-1988	80	23	7.6	0.01	0.1
NF02ZB0007	UNNAMED LAKE	Jun-21-1989	20	11.5	2	0.01	0.12
NF02ZB0007	UNNAMED LAKE	Jun-04-1992	20	12	1.4	0.04	0.04
NF02ZB0007	UNNAMED LAKE	May-24-1995	25	16.5	2.6	0.02	0.09

Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.6	5.5	2.2	0.44	130	2.75	3.6	0.23	0.75	10	0.18
0.1	5.4	1.2	0.21	70	6.57	1.9	0.15	0.33	10	0.06
-0.3	4.95	2.2	0.49	160	2.4	4	0.24	0.61	10	0.23
0.8	5.5	1.3	0.2	80	1.5	1.7	0.17	0.27	10	0.11
0.2	4.75	2.1	0.47	150	2.55	3.2	0.25	0.65	20	0.2
-0.3	5.45	1.2	0.17	56	1.23	1.8	0.21	0.27	10	0.08
-0.6	5.5	1.1	0.15	68	0.5	2.1	0.22	0.27	10	0.22
-0.4	5.3	1.8	0.25	61	1	2.9	0.18	0.33	10	0.21

Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

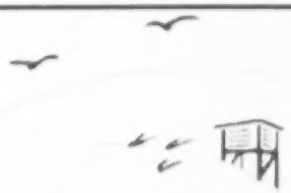
Overview

Map

NF02ZB0007

- download chemistry data
- view trend data

There is no trend data available



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

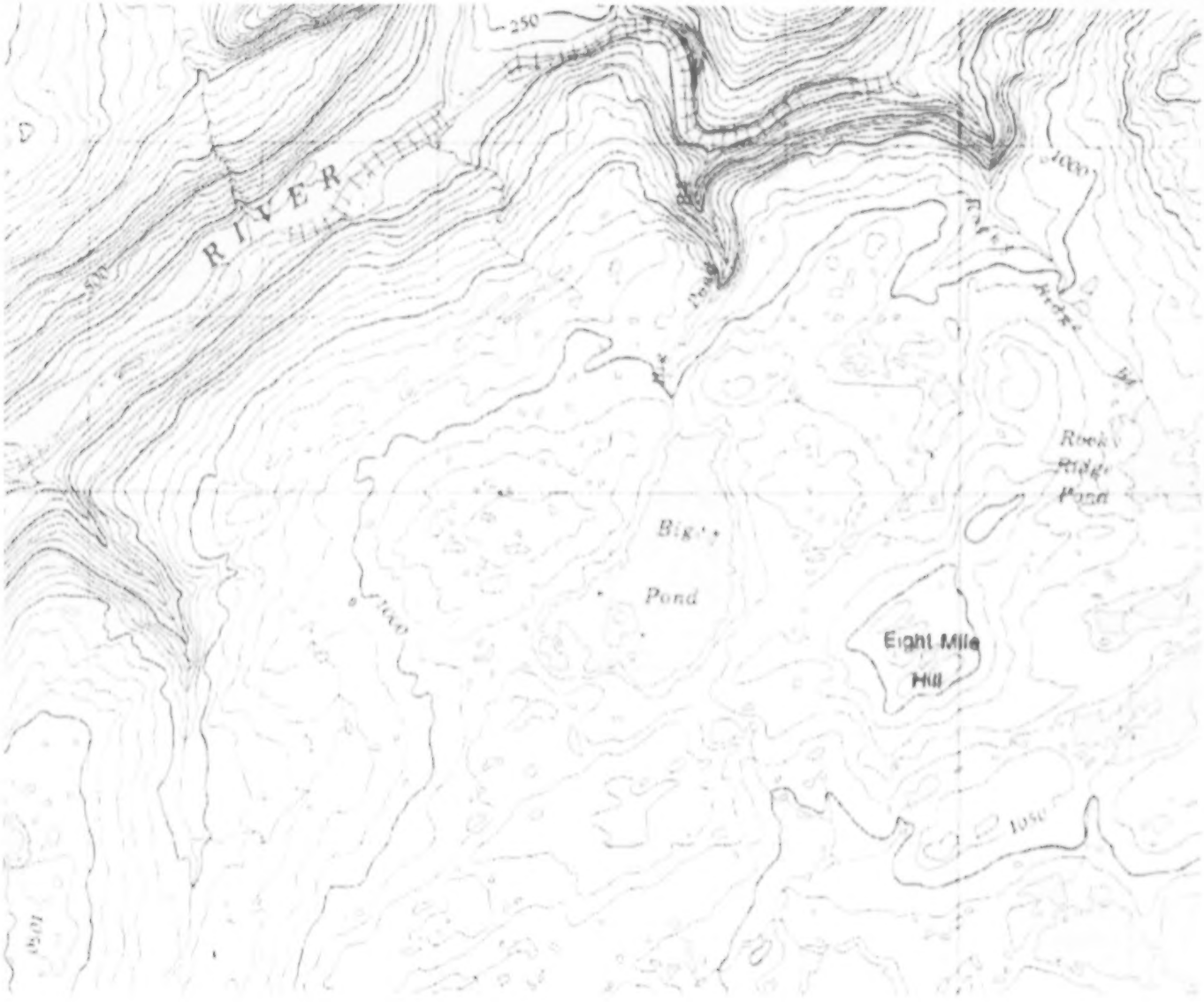
Overview

Map

BIG POND AT NORTH OUTLET

- download chemistry data
- view trend data

Station Number:	NF02ZB0010
Latitude:	47.8486
Longitude:	-58.2217
Map:	Lake Maps\zb0010.jpg
Photo:	
Bathymetry:	Lake Bath\NF02ZB0010.jpg
Drainage Basin	Le Poile
Elevation (m)	320
Lake Area (ha)	84.14
Basin Area (km2)	3.3
Flushing Rate (renewals/year)	1.62
Shorelength (km)	6.3
Max Eff Length (km)	1.4
Max Eff Width (km)	1.2
Max Depth (m)	10.26
Mean Depth (m)	3.39
Geology	DEVONIAN GRANITE, GRANODIORITE, MONZONITE, QUARTZ, DIORITE, SYENITE
Soils	VERY THIN GLEYSOLS, GLEYED & ORTHIC HUMO-FERRIC PODZOLS, FERRO-HUMIC PODZOLS
Cover	HEATH VEGETATION, SMALL SHRUBS, SOME SPHAGNUM BOG
Phytoplankton	DINOBRION BAVARICUM, GLOEOCAPSA PUNCTATA, ASTERIONELLA GRACILLIMA, GLOEOCYSTIS GIGAS
Zooplankton	COLLOTHECA SP., CHONOCHILUS UNICORNIS, GASTROPUS STYLIFER, KERATELLA TAUROCEPHALA, KERATELLA COCHLEARIS, EUBOSMINA LONGISPINA, CALANOID COPEPODS


250
RIVER
Pond
Eight Mile
Hill
1050

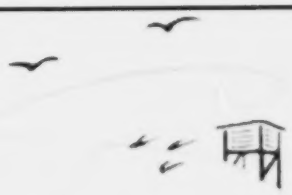
BIG POND

SCALE 1 cm. = 100 meters

2 meter contours

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)
NF02ZB0010	BIG POND AT NORTH OUTLET	Nov-07-1980	10	15	0	0.05
NF02ZB0010	BIG POND AT NORTH OUTLET	Oct-05-1983	10	15	3.2	0.02
NF02ZB0010	BIG POND AT NORTH OUTLET	Jun-06-1984	10	12.6	2.4	0.04
NF02ZB0010	BIG POND AT NORTH OUTLET	Sep-25-1984	20	13.1	2.9	0.04
NF02ZB0010	BIG POND AT NORTH OUTLET	Jun-12-1985	5	13.2	2.3	0.07
NF02ZB0010	BIG POND AT NORTH OUTLET	Sep-24-1985	5	14.95	2.2	0.05
NF02ZB0010	BIG POND AT NORTH OUTLET	Jun-12-1986	5	14.5	4.1	0.03
NF02ZB0010	BIG POND AT NORTH OUTLET	Sep-23-1986	5	15	2.5	0.03
NF02ZB0010	BIG POND AT NORTH OUTLET	Jun-11-1987	5	15.5	2.2	0.07
NF02ZB0010	BIG POND AT NORTH OUTLET	Oct-20-1987	5	16	2.7	0.01
NF02ZB0010	BIG POND AT NORTH OUTLET	Jun-14-1988	15	13.17	3.2	0.03
NF02ZB0010	BIG POND AT NORTH OUTLET	Oct-12-1988	10	14	3.3	0.01
NF02ZB0010	BIG POND AT NORTH OUTLET	Jun-21-1989	10	14.5	1.8	0.09
NF02ZB0010	BIG POND AT NORTH OUTLET	Oct-10-1989	20	7.5	2.3	0.08
NF02ZB0010	BIG POND AT NORTH OUTLET	Jun-25-1990	5	13.4	1.8	0.1
NF02ZB0010	BIG POND AT NORTH OUTLET	Oct-16-1990	20	16	2.4	0.07
NF02ZB0010	BIG POND AT NORTH OUTLET	Jun-17-1991	15	15	1.8	0.08
NF02ZB0010	BIG POND AT NORTH OUTLET	Jun-04-1992	15	15	1.6	0.07
NF02ZB0010	BIG POND AT NORTH OUTLET	Oct-21-1992	20	14	1.9	0.04
NF02ZB0010	BIG POND AT NORTH OUTLET	May-31-1993	32.5	12.1	1.8	0.06
NF02ZB0010	BIG POND AT NORTH OUTLET	Oct-06-1993	30	13.3	2.6	0.03
NF02ZB0010	BIG POND AT NORTH OUTLET	Nov-24-1994	15	15.8	0	0.07
NF02ZB0010	BIG POND AT NORTH OUTLET	May-24-1995	10	15.8	2.6	0.08
NF02ZB0010	BIG POND AT NORTH OUTLET	Sep-20-1995	20	15.4	3.7	0.03
NF02ZB0010	BIG POND AT NORTH OUTLET	May-06-1996	20	12.4	1.9	0.06
NF02ZB0010	BIG POND AT NORTH OUTLET	Oct-02-1996	20	14.4	3.9	0.02

N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.22	0.33	5.5	1.5	0.24	70	1.9	2.3	0.1	0.75	10	0.04
0.14	5.7	5.7	1.3	0.22	72	1.75	1.9	0.1	0.8	10	0.02
0.08	0.7	5.8	0.9	0.22	60	1.5	2	0.1	0.68	10	0.01
0.1	0.4	5.8	1.1	0.19	73	1.7	1.7	0.15	0.72	10	0.05
0.13	0.5	5.75	1.2	0.2	60	1.7	2.1	0.14	0.7	10	0.04
0.12	0.8	6.08	1.2	0.19	58	2	2.1	0.15	0.78	10	0.01
0.1	0.8	5.73	1.4	0.21	50	1.51	2.4	0.13	0.8	10	0.02
0.1	1.1	6.25	1.4	0.22	75	1.4	1.9	0.16	0.89	20	0.03
0.1	0.9	6.1	1.3	0.22	47	1.27	2.5	0.12	0.86	10	0.02
0.1	0.8	6	1.4	0.24	80	1.55	2.5	0.14	0.82	10	0.02
0.09	1.15	6.05	1.3	0.19	66.33	1.42	2.23	0.11	0.74	10	0.03
0.1	0.9	5.75	1.3	0.21	82	1.65	2.3	0.11	0.8	10	0.02
0.21	0.5	5.8	1.2	0.19	72	1.6	2.4	0.1	0.74	10	0.02
0.21	0.6	5.7	1.5	0.19	68	1.6	2.1	0.12	0.81	10	0.03
0.18	0.5	5.8	1.1	0.19	66	1.35	1.7	0.1	0.76	10	0.02
0.14	0.6	5.9	1.3	0.21	72	1.75	2.1	0.16	0.72	10	0.02
0.12	0.5	5.8	1.4	0.21	67	1.3	2.3	0.11	0.65	10	0.02
0.04	0.1	5.9	1.3	0.15	66	0.9	2.1	0.11	0.67	10	0.05
0.11	0.7	6	1.3	0.22	70	1.2	2.2	0.15	0.75	10	0.05
0.13	0.4	5.9	1.2	0.09	56	1.2	1.8	0.13	0.65	10	0.03
0.18	1.1	5.9	1.3	0.24	75	1.31	1.7	0.22	0.89	10	0.02
0.12	0.4	5.6	1.7	0.24	76	1.45	2.75	0.14	0.81	10	0.02
0.13	0.2	5.6	1.5	0.21	66	1.4	2.5	0.14	0.74	10	0.03
0.08	0.1	5.7	1.6	0.19	73	1.39	2.23	0.13	0.76	10	0.02
0.09	0.4	5.7	1.2	0.14	64	0.87	1.73	0.14	0.43	10	0.02
0.1	1.1	6	1.2	0.17	76	1.06	1.79	0.11	0.79	10	0.02



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

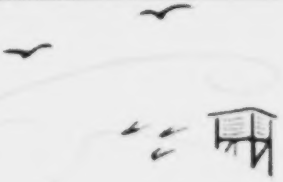
BIG POND AT NORTH OUTLET
NF02ZB0010

- view site description
- download chemistry data

	1983-1993	1990-2000
AlkalinityGranTrend:	NC	n/a
CalciumTrend:	NC	n/a
DOCTrend:	down	n/a
pHTrend:	NC	n/a
SpConductanceTrend:		n/a
SulphateTrend:	down	n/a

NC = No Change
up and down trends are at the 95% confidence level.

Homepage | Introduction | Lake Data | **Atmospheric Data** | **Summary Data**



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

UNNAMED LAKE

- download chemistry data
- view trend data

Station Number:	NF02ZB0015
Latitude:	47.8164
Longitude:	-58.9331
Map:	Lake Maps\zb0015.jpg
Photo:	
Bathymetry:	
Drainage Basin	Isle Aux Morts
Elevation (m)	396
Lake Area (ha)	11
Basin Area (km2)	0.55
Flushing Rate (renewals/year)	
Shorelength (km)	2.59
Max Eff Length (km)	0.94
Max Eff Width (km)	0.21
Max Depth (m)	
Mean Depth (m)	
Geology	ORDOVICIAN SANDSTONE, SLATE, GREYWACKE, CONGLOMERATE, ACIDIC TO MAFIC VOLCANIC ROCKS
Soils	GLEYSOLS, GLEYED & ORTHIC HUMO-FERRIC PODZOLS & FERRO-HUMIC PODZOLS. ORGANIC SOILS IN BOGS & FENS
Cover	BLACK SPRUCE, BALSAM FIR, MOSS & HEATH BARRENS
Phytoplankton	NOT SAMPLED
Zooplankton	NOT SAMPLED

Codroy
River
Gillams
Pond

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)	N_total (mg/l)
NF02ZB0015	UNNAMED LAKE	Sep-23-1986	5	21	2.4	0.01	0.1
NF02ZB0015	UNNAMED LAKE	Jun-11-1987	10	21.83	2.5	0.04	0.1
NF02ZB0015	UNNAMED LAKE	Oct-20-1987	15	21.5	3.5	0.01	0.1
NF02ZB0015	UNNAMED LAKE	Jun-14-1988	20	18.5	2.2	0.01	0.08
NF02ZB0015	UNNAMED LAKE	Oct-12-1988	20	19.67	3.4	0.01	0.1
NF02ZB0015	UNNAMED LAKE	Jun-21-1989	10	18.5	1.4	0.09	0.12
NF02ZB0015	UNNAMED LAKE	Jun-04-1992	23.33	19.67	1.6	0.06	0.06
NF02ZB0015	UNNAMED LAKE	May-24-1995	15	19.1	2.4	0.05	0.12

Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
1.1	6.03	2.3	0.31	32	1.9	4.1	0.13	0.85	10	0.04
0	6.13	2.2	0.31	40.67	1.74	4.17	0.11	0.82	10	0.04
0.8	6.05	2.3	0.36	60	1.9	4	0.14	0.9	10	0.06
1.1	6	2.1	0.28	46	1.4	3.3	0.14	0.63	10	0.05
0.83	5.62	2	0.32	60	2.23	3.2	0.13	0.84	10	0.05
0.3	5.9	2.2	0.27	35	1.4	3.1	0.17	0.67	10	0.04
0.5	5.9	2.17	0.26	48.67	1	3.8	0.17	0.75	30	0.1
-0.2	5.3	2.2	0.27	43	1	3.6	0.14	0.46	10	0.05

Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

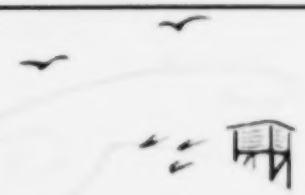
Overview

Map

NF02ZB0015

- download chemistry data
- view trend data

There is no trend data available



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

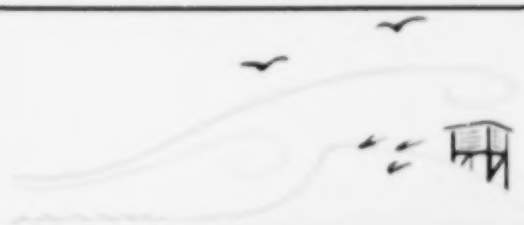
GRANDY BROOK 600M BELOW TOP POND BROOK

- download chemistry data
- view trend data

Station Number:	NF02ZC0001
Latitude:	47.8567
Longitude:	-57.7333
Map:	
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	
Lake Area (ha)	
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	
Max Eff Length (km)	
Max Eff Width (km)	
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)
NF02ZC0001	GRANDY BROOK 600M BELOW TOP POND BROOK	Nov-07-1980	35	16	0

N_Disolved (mg/l)	N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0	0.16	-0.05	5.1	1.2	0.2	160	2	1.9	0.1	0.57	20	0.12



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

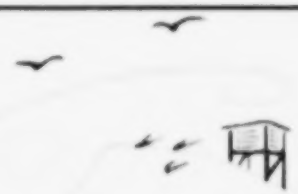
Overview

Map

NF02ZC0001

- download chemistry data
- view trend data

There is no trend data available



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

UNKNOWN POND NEAR KNOWLES BROOK

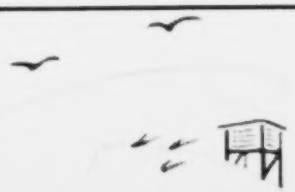
- download chemistry data
- view trend data

Station Number:	NF02ZC0002
Latitude:	47.8017
Longitude:	-57.3119
Map:	Lake Maps\zc0002.jpg
Photo:	
Bathymetry:	
Drainage Basin	Knowles Brook
Elevation (m)	214
Lake Area (ha)	200
Basin Area (km2)	9.6
Flushing Rate (renewals/year)	
Shorelength (km)	11.5
Max Eff Length (km)	1.8
Max Eff Width (km)	1.4
Max Depth (m)	
Mean Depth (m)	
Geology	COMBINATION OF PLUTONIC, SEDIMENTARY, AND VOLCANIC ROCK
Soils	ROCK LAND & TYPIC MESISOL
Cover	HEATH VEGETATION
Phytoplankton	SYNURA UVELLA, ASTERIONELLA FORMOSA, TABELLARIA FLOCCULOSA, GLOEOCYSTIS PLANKTONICA
Zooplankton	COLLOTHECA MUTABILIS, KERATELLA TAUROCEPHALA, POLYARTHA VULGARIS, BOSMINA LONGIROSTRIS, CALANOID COPEPODS

95
Brook

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	Nov-07-1980	20	16	0
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	Oct-05-1983	35	13.6	4.4
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	Jun-06-1984	20	13.45	2.8
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	Sep-25-1984	40	13	3.9
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	Jun-12-1985	5	13.05	3.1
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	Sep-24-1985	5	13.35	2.4
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	Jun-12-1986	5	15.67	2.5
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	Sep-23-1986	5	15	2.3
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	Jun-11-1987	15	12.3	2.1
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	Oct-21-1987	10	15	3.8
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	Jun-14-1988	20	14.5	3.17
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	Oct-12-1988	20	13.5	2.8
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	Jun-21-1989	15	12.5	1.8
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	Oct-10-1989	30	7.83	3.3
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	Jun-25-1990	5	12.2	1.8
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	Oct-16-1990	30	15	3.3
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	Jun-17-1991	20	13	2.3
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	Jun-04-1992	25	12	2.4
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	Oct-21-1992	30	12	2.3
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	May-31-1993	47.5	10.7	1.9
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	Oct-04-1993	50	11.9	4.3
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	Nov-24-1994	30	16.5	0
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	May-08-1995	30	10.7	3.2
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	Sep-19-1995	25	15	3.9
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	May-06-1996	25	16.6	2.4
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	Oct-02-1996	35	15.6	4.6
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	May-29-1997	25	14.4	2.6
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	Sep-19-1997	30	12.3	3.4
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	May-06-1999	17	12.6	2.8
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	May-09-2000	19	21.6	2.6
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	Oct-18-2000	44	28.5	6.8
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	May-24-2001	47	15.4	3.7
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	May-22-2002	22	14.5	2.5
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	Jun-05-2003	26	13.8	0.5

N_Disolved (mg/l)	N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.01	0.24	-0.04	5.4	1.6	0.24	140	1.9	2.3	0.1	0.45	10	0.07
0.04	0.15	-0.3	5.1	1.2	0.18	120	1.6	1.6	0.1	0.35	10	0.07
0.03	0.08	-0.1	5.05	0.8	0.33	92	1	1.9	0.1	0.33	10	0.04
0.05	0.1	-0.2	5.05	1.3	0.18	130	1.25	1.6	0.15	0.33	10	0.05
0.03	0.1	-0.2	5.1	1.2	0.2	80	1.6	2	0.1	0.35	10	0.05
0.02	0.11	0.1	5.35	1.2	0.15	100	2	1.9	0.1	0.33	11	0.01
0.01	0.1	0	5.2	1.6	0.21	73.33	1.25	2.97	0.12	0.34	10	0.03
0.01	0.1	0.4	5.38	1.6	0.22	81	1.4	2.3	0.15	0.39	10	0.04
0.04	0.1	0.2	5.4	1.1	0.18	80	0.93	1.9	0.1	0.35	10	0.04
0.01	0.1	0.1	5.25	1.4	0.22	120	1.55	2.2	0.11	0.39	20	0.05
0.01	0.08	0.43	5.3	1.4	0.19	110	1.3	2.37	0.1	0.35	10	0.06
0.01	0.1	-0.1	4.95	1.4	0.21	120	1.43	2.1	0.1	0.36	10	0.05
0.06	0.19	-0.2	5.25	1.2	0.19	90	1.2	3	0.1	0.36	20	0.04
0.02	0.2	-0.03	5.1	1.6	0.19	111	1.61	2.2	0.12	0.45	10	0.06
0.01	0.11	-0.2	5.4	1.2	0.17	97	1.48	1.7	0.1	0.34	10	0.05
0.01	0.09	0.1	5.2	1.4	0.22	100	1.8	2.3	0.12	0.38	10	0.05
0.04	0.09	0.2	5.2	1.3	0.17	95	1.4	1.9	0.1	0.3	10	0.05
0.04	0.08	0.2	5.4	1.1	0.15	93	0.6	1.7	0.14	0.35	20	0.07
0.02	0.13	-0.5	5.3	1.2	0.17	110	1	1.4	0.14	0.35	10	0.05
0.03	0.1	-0.2	5.2	1.1	0.14	100	0.9	1.5	0.12	0.25	10	0.06
0.02	0.14	-0.1	5	1.2	0.12	140	1.06	1.6	0.1	0.27	10	0.06
0.03	0.08	-0.1	4.9	1.6	0.23	130	1.35	2.45	0.12	0.37	20	0.05
0.02	0.08	-0.9	4.9	0.97	0.11	75	0.68	1.4	0.12	0.11	10	0.05
0.02	0.06	-0.3	5.2	1.7	0.18	89	1.3	2.14	0.13	0.4	10	0.04
0.03	0.07	-0.1	5.1	1.6	0.2	100	1.02	2.73	0.17	0.29	10	0.04
0.02	0.1	0.2	5.1	1.5	0.18	140	0.95	2.01	0.16	0.38	10	0.05
0.02	0.07	-0.19	5.1	1.39	0.16	87	0.78	2.25	0.14	0.25	10	0.04
0.02	0.07	0.15	5.2	1.28	0.17	110	0.97	1.97	0.11	0.4	10	0.04
0.02	0.02	-0.01	5.12	1.28	0.16	96	0.82	1.98	0.1	0.29	10	0.04
0.03	0.05	-0.83	4.96	1.36	0.19	85.3	0.91	2.27	0.08	0.28	11	0.05
0.2	0.09	4.68	6.5	2.49	0.47	84	1.25	3.55	0.27	2	24.7	0.2
0.06	0.08	-1.29	5.1	1.45	0.21	95.4	0.97	2.36	0.08	0.37	14	0.06
0.04	0.09	-0.54	5.19	1.66	0.22	101.1	1	2.6	0.14	0.42	13	0.06
0.03	0.07	-1.03	5.22	1.44	0.19	85.5	0.9	2.6	0.12	0.32	10.1	0.05



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

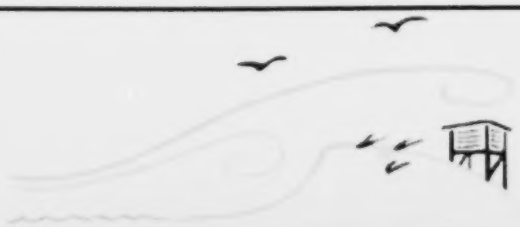
UNKNOWN POND NEAR KNOWLES BROOK NF02ZC0002

- view site description
- download chemistry data

	1983-1993	1990-2000
AlkalinityGranTrend:	NC	NC
CalciumTrend:	NC	NC
DOCTrend:	NC	up
pHTrend:	NC	NC
SpConductanceTrend:		NC
SulphateTrend:	NC	NC

NC = No Change
up and down trends are at the 95% confidence level.

Homepage | Introduction | Lake Data | **Atmospheric Data** | **Summary Data**



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

STEPHENSONS POND AT NORTH TIP

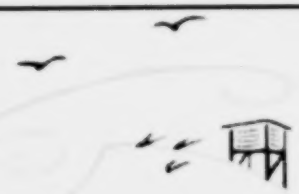
- download chemistry data
- view trend data

Station Number:	NF02ZC0003
Latitude:	47.9125
Longitude:	-57.4961
Map:	Lake Maps\zc0003.jpg
Photo:	
Bathymetry:	
Drainage Basin	Grandy Brook
Elevation (m)	366
Lake Area (ha)	127.99
Basin Area (km2)	8.8
Flushing Rate (renewals/year)	6.38
Shorelength (km)	10
Max Eff Length (km)	1.8
Max Eff Width (km)	0.9
Max Depth (m)	5.39
Mean Depth (m)	1.29
Geology	DEVONIAN GRANITE, GRANODIORITE, MONZONITE, QUARTZ, DIORITE, SYENITE
Soils	TYPIC MESISOL
Cover	HEATH VEGETATION
Phytoplankton	ANACYSTIS AERUGINOSA, SPIROGYRA VARIANS, MOUGEOTIA QUADRANGULATA, SCENEDESMUS BIJUGA, COELASTRUM CAMBRICA
Zooplankton	CHONOCHILUS UNICORNIS, KERATELLA TAUROCEPHALA

09
08
55'
1200
Stephensons
Pond
05
04

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	Nov-07-1980	20	13	0	0.01
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	Oct-05-1983	30	13.1	5.2	0.01
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	Jun-06-1984	20	9.55	3	0.01
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	Sep-25-1984	30	11.15	4.5	0.02
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	Jun-12-1985	10	10.9	3	0.01
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	Sep-24-1985	5	12.55	3.3	0.01
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	Jun-12-1986	5	11.5	2.8	0.01
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	Sep-23-1986	10	14.5	3.7	0.01
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	Jun-11-1987	10	10.8	3.1	0.01
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	Oct-20-1987	10	14.5	4.2	0.01
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	Jun-14-1988	20	10.45	3.1	0.01
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	Oct-12-1988	20	12.5	4.8	0.01
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	Jun-21-1989	15	11.1	2.1	0.03
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	Oct-10-1989	30	9.5	3.8	0.01
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	Jun-25-1990	5	10.67	2	0.01
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	Oct-16-1990	40	14.6	4.3	0.01
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	Jun-17-1991	20	11	2.3	0.02
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	Oct-08-1991	35	12	4.4	0.01
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	Jun-04-1992	25	9	1.5	0.04
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	Oct-21-1992	35	13	3.2	0.01
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	May-31-1993	45	9.43	2.33	0.02
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	Oct-04-1993	50	12.3	3.8	0.02
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	Nov-24-1994	30	14.77	0	0.02
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	May-08-1995	30	12.6	3.9	0.03
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	Sep-19-1995	35	13.6	5.5	0.02
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	May-06-1996	25	12.4	2.1	0.02
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	Oct-01-1996	0	0	0	0
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	Oct-02-1996	65	13.6	7.5	0.02
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	May-29-1997	25	9.9	2.4	0.02
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	Sep-19-1997	35	10.67	4.5	0.02
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	May-06-1999	20	10.8	2.7	0.02
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	May-09-2000	25	11.9	2.7	0.04
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	May-24-2001	47	12.5	2.5	0.03
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	May-22-2002	29	11.1	2.8	0.02
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	Jun-05-2003	29	10.8	2.8	0.02

N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.2	1.1	5.9	1.6	0.24	90	2	2	0.1	0.7	10	0.1
0.12	0.8	5.8	1.2	0.22	80	1.7	1.5	0.1	0.7	10	0.06
0.06	0.7	5.85	0.6	0.16	64	1.3	1.3	0.1	0.48	10	0.18
0.1	0.9	6.05	1.2	0.21	82	1.5	1.3	0.19	0.61	10	0.06
0.1	0.8	5.85	1	0.2	60	1.6	1.6	0.16	0.6	10	0.06
0.1	0	6.23	1.2	0.19	57	1.6	1.6	0.22	0.61	10	0.03
0.1	0	5.9	1.3	0.19	40	1.25	1.9	0.18	0.57	10	0.03
0.1	0	6.15	1.4	0.24	60	1.4	1.6	0.22	0.73	10	0.04
0.1	0	6.15	1	0.19	47	1.03	1.3	0.13	0.6	10	0.04
0.1	0	6.35	1.3	0.45	77	1.5	1.8	0.19	0.73	10	0.06
0.09	0	6.2	0.9	0.16	68	1.15	1.3	0.19	0.52	10	0.07
0.1	0	6	1.2	0.23	68	1.4	1.6	0.15	0.69	10	0.05
0.19	0	6.15	1.1	0.18	53	1.2	2.3	0.15	0.59	10	0.04
0.22	1.3	5.9	1.5	0.22	77	1.62	1.8	0.15	0.73	10	0.08
0.08	0.77	6	0.97	0.17	54.33	0.92	1.1	0.12	0.53	10	0.06
0.1	1.3	6	1.3	0.23	85	1.8	2	0.19	0.69	10	0.06
0.08	1.1	6	1	0.14	55	1	1.4	0.15	0.45	10	0.06
0.15	1.1	5.7	1.3	0.19	88	0.9	1.6	0.21	0.54	10	0.08
0.06	0.7	6.1	0.87	0.1	66	0.5	0.9	0.2	0.44	10	0.13
0.11	1.3	6.1	1.3	0.24	90	1	1.3	0.2	0.75	10	0.14
0.1	1.07	6	0.91	0.14	66.67	0.83	1.17	0.15	0.45	10	0.1
0.15	1.1	6	1.3	0.19	100	1.09	1.3	0.19	0.67	10	0.1
0.08	0.97	5.77	1.6	0.26	97	1.28	2.05	0.19	0.73	10	0.08
0.1	0.7	5.5	1.3	0.19	83	0.88	1.8	0.17	0.39	10	0.09
0.05	1	5.9	1.4	0.22	71	1.13	1.57	0.19	0.69	10	0.06
0.05	0.6	5.9	1.3	0.17	70	0.91	1.75	0.21	0.47	10	0.09
0	0	0	0	0	0	0	0	0	0	0	0
0.09	0.6	5.4	1.2	0.19	140	0.75	1.23	0.15	0.57	10	0.09
0.06	0.62	6	0.99	0.15	54	0.55	1.26	0.17	0.39	10	0.06
0.06	1.42	6.1	1.15	0.19	80	0.78	1.27	0.19	0.64	10	0.07
0.02	0.76	5.71	1.09	0.15	61	0.65	1.46	0.14	0.45	10	0.07
0.08	0.11	5.86	1.21	0.18	68.4	0.85	1.7	0.14	0.44	9.89	0.1
0.05	0.05	6.2	1.19	0.19	61.5	0.82	1.61	0.13	0.54	18	0.14
0.07	0.56	5.94	1.24	0.22	72.4	0.8	1.7	0.16	0.82	9.2	0.12
0.05	0.15	6.02	1.13	0.18	60.1	0.8	1.6	0.18	0.51	3	0.05



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

STEPHENSONS POND AT NORTH TIP NF02ZC0003

- view site description
- download chemistry data

	1983-1993	1990-2000
AlkalinityGranTrend:	NC	down
CalciumTrend:	NC	NC
DOCTrend:	NC	up
pHTrend:	NC	NC
SpConductanceTrend:		NC
SulphateTrend:	down	NC

NC = No Change
up and down trends are at the 95% confidence level.

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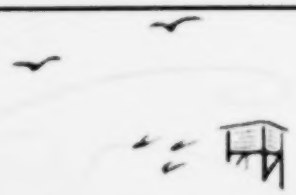


Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

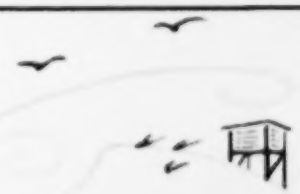
UNKNOWN POND NEAR PETER SNOUT

- download chemistry data
- view trend data

Station Number:	NF02ZC0004
Latitude:	47.8989
Longitude:	-57.9561
Map:	
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	
Lake Area (ha)	
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	
Max Eff Length (km)	
Max Eff Width (km)	
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)
NF02ZC0004	UNKNOWN POND NEAR PETER SNOUT	Nov-07-1980	10	13.8	0	0.01

N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.38	0.38	5.8	1.3	0.21	70	1.6	2.3	0.1	0.6	10	0.09

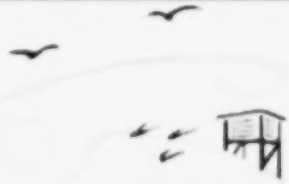


Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

NF02ZC0004

- download chemistry data
- view trend data

There is no trend data available



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

SPRUCE POND AT BURNT POND RIVER WEST

- download chemistry data
- view trend data

Station Number:	NF02ZC0005
Latitude:	48.0583
Longitude:	-57.75
Map:	
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	
Lake Area (ha)	
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	
Max Eff Length (km)	
Max Eff Width (km)	
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)
NF02ZC0005	SPRUCE POND AT BURNT POND RIVER WEST	Nov-04-1980	50	17	0

N_Disolved (mg/l)	N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.01	0.24	0.42	5.7	1.7	0.31	160	2.5	2.4	0.1	0.8	10	0.27

Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

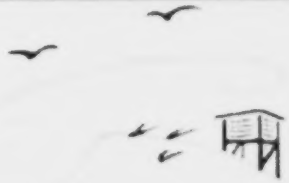
Overview

Map

NF02ZC0005

- download chemistry data
- view trend data

There is no trend data available



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

WHITE BEAR LAKE AT SOUTH TIP

- download chemistry data
- view trend data

Station Number:	NF02ZC0006
Latitude:	48.0775
Longitude:	-57.3917
Map:	Lake Maps\zc0006.jpg
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	261
Lake Area (ha)	459.36
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	15.3
Max Eff Length (km)	4.8
Max Eff Width (km)	1.7
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	

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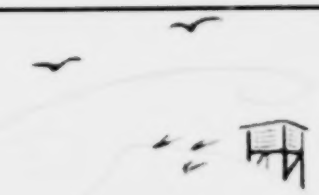
WHITE
BEAR
LAKE

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)
NF02ZC0006	WHITE BEAR LAKE AT SOUTH TIP	Nov-07-1980	100	18.5	0	0.01
NF02ZC0006	WHITE BEAR LAKE AT SOUTH TIP	Sep-20-1995	20	11.5	4.2	0.02

N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.33	1.21	5.6	1.8	0.37	260	3	2.3	0.1	1.3	10	0.47
0.04	-0.1	5.5	1.1	0.15	49	1.01	1.48	0.13	0.4	10	0.04



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

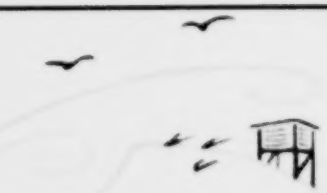
Overview

Map

NF02ZC0006

- download chemistry data
- view trend data

There is no trend data available



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

UNKNOWN POND EAST OF GRANITE LAKE

- download chemistry data
- view trend data

Station Number:	NF02ZC0007
Latitude:	48.175
Longitude:	-56.8892
Map:	
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	
Lake Area (ha)	
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	
Max Eff Length (km)	
Max Eff Width (km)	
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	

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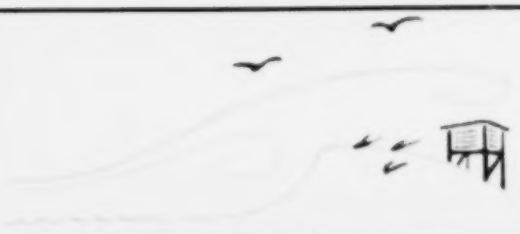
station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)
NF02ZC0007	UNKNOWN POND EAST OF GRANITE LAKE	Nov-07-1980	40	12.75	0

N_Disolved (mg/l)	N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.01	0.2	0.41	5.6	1.4	0.19	190	2.1	1.8	0.1	0.82	20	0.31



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

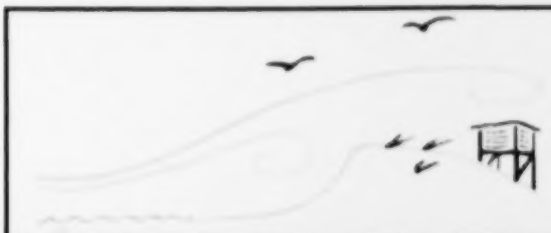
Overview

Map

NF02ZC0007

- download chemistry data
- view trend data

There is no trend data available



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

UNKNOWN POND NEAR BAY DE VIEUX

- download chemistry data
- view trend data

Station Number:	NF02ZC0010
Latitude:	47.7606
Longitude:	-57.1386
Map:	
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	
Lake Area (ha)	
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	
Max Eff Length (km)	
Max Eff Width (km)	
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	

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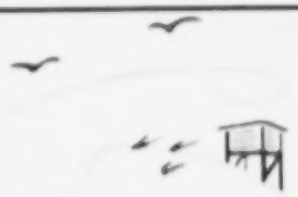
station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)
NF02ZC0010	UNKNOWN POND NEAR BAY DE VIEUX	Nov-07-1980	40	17	0	0.01

N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.25	-0.23	5.2	1.7	0.27	200	2.5	2.4	0.1	0.53	10	0.19



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

NF02ZC0010

- download chemistry data
- view trend data

There is no trend data available

Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

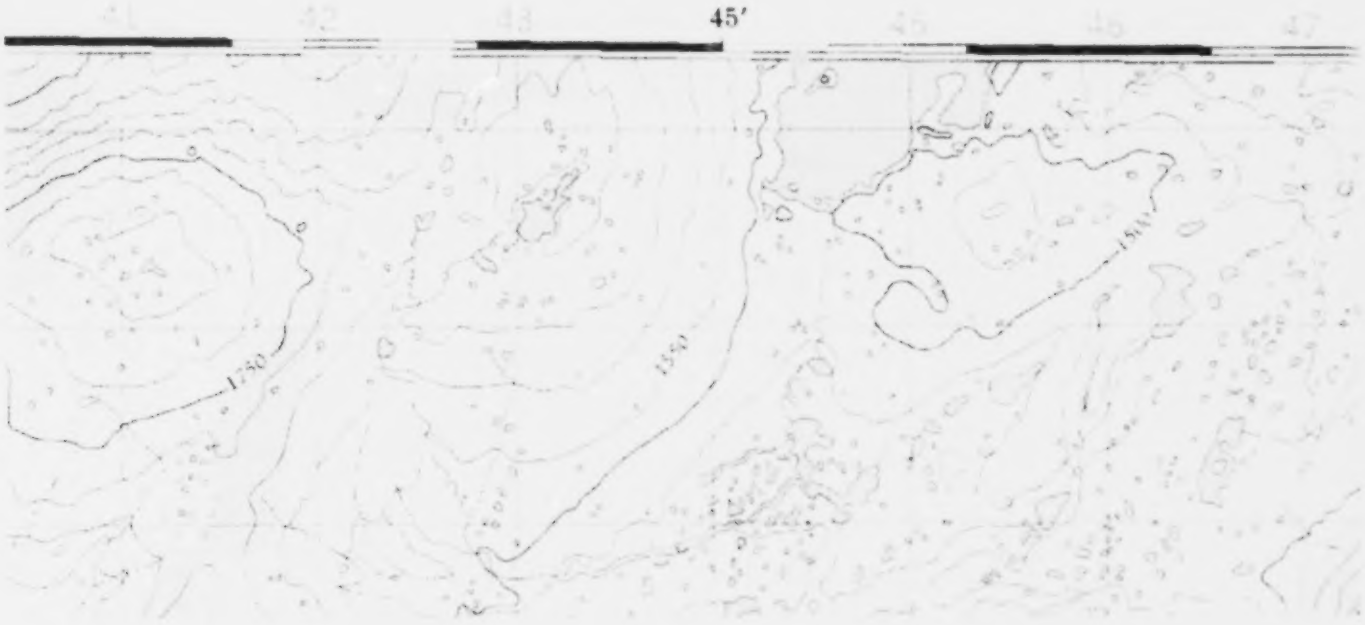
Map

UNNAMED LAKE, GRANDYS BROOK RIVER BASIN

- download chemistry data
- view trend data

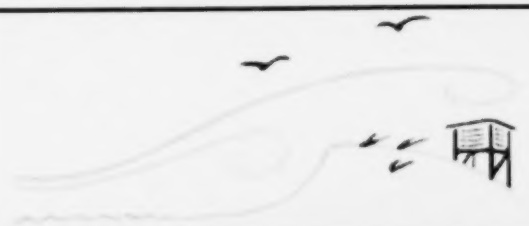
Station Number:	NF02ZC0016
Latitude:	48
Longitude:	-57.7439
Map:	Lake Maps\zc0016.jpg
Photo:	
Bathymetry:	
Drainage Basin	Grandy Brook
Elevation (m)	457
Lake Area (ha)	176
Basin Area (km2)	6
Flushing Rate (renewals/year)	
Shorelength (km)	5.7
Max Eff Length (km)	2.25
Max Eff Width (km)	0.88
Max Depth (m)	
Mean Depth (m)	
Geology	DEVONIAN GRANITE, GRANODIORITE, SYENITE, MONZONITE, QUARTZ DIORITE
Soils	ORTHIC HUMIC PODZOLS, LITHIC PHASE
Cover	LABRADOR TEA, RHODORA, SMALL PATCHES OF CARIBOU & SPHAGNUM MOSS, SEDGES
Phytoplankton	NOT SAMPLED
Zooplankton	NOT SAMPLED

Canada



station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)
NF02ZC0016	UNNAMED LAKE - GRANDYS BROOK RIVER BASIN	Sep-23-1986	5	11.25	1.6
NF02ZC0016	UNNAMED LAKE - GRANDYS BROOK RIVER BASIN	Jun-11-1987	5	10.9	2.5
NF02ZC0016	UNNAMED LAKE - GRANDYS BROOK RIVER BASIN	Oct-20-1987	5	11.8	2.2
NF02ZC0016	UNNAMED LAKE - GRANDYS BROOK RIVER BASIN	Jun-14-1988	10	10.65	1.8
NF02ZC0016	UNNAMED LAKE - GRANDYS BROOK RIVER BASIN	Oct-12-1988	5	10.25	2.4
NF02ZC0016	UNNAMED LAKE - GRANDYS BROOK RIVER BASIN	Jun-21-1989	10	11.1	1.9
NF02ZC0016	UNNAMED LAKE - GRANDYS BROOK RIVER BASIN	Oct-10-1989	10	8.53	2.53
NF02ZC0016	UNNAMED LAKE - GRANDYS BROOK RIVER BASIN	Jun-25-1990	5	11.1	1.5
NF02ZC0016	UNNAMED LAKE - GRANDYS BROOK RIVER BASIN	Oct-16-1990	20	12	2.5
NF02ZC0016	UNNAMED LAKE - GRANDYS BROOK RIVER BASIN	Jun-17-1991	15	11	2
NF02ZC0016	UNNAMED LAKE - GRANDYS BROOK RIVER BASIN	Oct-08-1991	15	11	2.2
NF02ZC0016	UNNAMED LAKE - GRANDYS BROOK RIVER BASIN	Jun-04-1992	15	10	1.5
NF02ZC0016	UNNAMED LAKE - GRANDYS BROOK RIVER BASIN	Oct-21-1992	15	10	1.53
NF02ZC0016	UNNAMED LAKE - GRANDYS BROOK RIVER BASIN	May-31-1993	27.5	9.7	1.5
NF02ZC0016	UNNAMED LAKE - GRANDYS BROOK RIVER BASIN	Oct-04-1993	20	9.8	2.7
NF02ZC0016	UNNAMED LAKE - GRANDYS BROOK RIVER BASIN	May-12-1994	10	8.3	0
NF02ZC0016	UNNAMED LAKE - GRANDYS BROOK RIVER BASIN	Nov-24-1994	15	11.6	0
NF02ZC0016	UNNAMED LAKE - GRANDYS BROOK RIVER BASIN	May-24-1995	15	11.1	2.6
NF02ZC0016	UNNAMED LAKE - GRANDYS BROOK RIVER BASIN	May-06-1996	20	11.2	2.1
NF02ZC0016	UNNAMED LAKE - GRANDYS BROOK RIVER BASIN	Oct-02-1996	15	11.2	2.7
NF02ZC0016	UNNAMED LAKE - GRANDYS BROOK RIVER BASIN	May-29-1997	15	10.3	2.1
NF02ZC0016	UNNAMED LAKE - GRANDYS BROOK RIVER BASIN	Sep-19-1997	15	9.79	2.85
NF02ZC0016	UNNAMED LAKE - GRANDYS BROOK RIVER BASIN	May-06-1999	6	4.49	0.7
NF02ZC0016	UNNAMED LAKE - GRANDYS BROOK RIVER BASIN	May-09-2000	16	14.4	2.3
NF02ZC0016	UNNAMED LAKE - GRANDYS BROOK RIVER BASIN	May-24-2001	37	12	1.8
NF02ZC0016	UNNAMED LAKE - GRANDYS BROOK RIVER BASIN	May-22-2002	22	9.8	2.3
NF02ZC0016	UNNAMED LAKE - GRANDYS BROOK RIVER BASIN	Jun-05-2003	18	10.2	3.1

N_Disolved (mg/l)	N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.01	0.1	0.5	5.9	1.2	0.16	29	1.2	2	0.11	0.4	10	0.03
0.03	0.26	0.4	5.95	1.1	0.17	35	1.2	1.7	0.1	0.4	10	0.03
0.01	0.1	0.2	5.75	1.2	0.2	40	1.25	1.8	0.13	0.39	10	0.03
0.01	0.08	0.9	5.7	1.1	0.18	47	1.1	1.6	0.11	0.36	10	0.05
0.01	0.1	0.5	5.55	1.2	0.19	42	1.35	1.8	0.13	0.39	10	0.03
0.05	0.11	-0.1	5.65	1.3	0.18	45	1.2	1.6	0.16	0.38	10	0.04
0.02	0.17	0.27	5.63	1.47	0.27	42.67	1.32	1.77	0.15	0.45	10	0.05
0.07	0.1	0.5	5.7	1	0.17	47	1.05	1.4	0.11	0.48	10	0.06
0.01	0.07	0.3	5.7	1.2	0.17	50	1.55	1.8	0.16	0.38	10	0.05
0.04	0.08	0.5	5.6	1.1	0.17	50	1.2	1.6	0.1	0.35	10	0.05
0.02	0.13	0.4	5.5	1.1	0.16	50	0.8	1.7	0.14	0.29	10	0.07
0.05	0.07	-0.1	5.8	1	0.1	52	0.5	1.4	0.14	0.31	10	0.06
0.02	0.09	0.3	5.8	1.1	0.17	45	0.9	1.47	0.15	0.39	10	0.05
0.04	0.09	0.1	5.6	1	0.14	50	0.9	1.4	0.13	0.3	10	0.05
0.02	0.1	0.3	5.7	1.1	0.17	48	1.01	1.4	0.13	0.33	10	0.03
0.06	0.09	-0.6	5	0.41	0.06	19	0.5	0.9	0.09	0.1	10	0.03
0.02	0.06	0.5	5.5	1.3	0.2	59	1.05	1.85	0.14	0.42	*10*	*0.06*
0.02	0.07	0.1	5.4	1.1	0.15	49	1.1	1.9	0.13	0.3	10	0.05
0.02	0.06	0.3	5.5	1.1	0.15	58	0.79	1.53	0.15	0.3	10	0.05
0.02	0.07	0.2	5.6	1.1	0.16	55	0.73	1.44	0.13	0.37	10	0.03
0.02	0.07	0.25	5.6	1.05	0.14	52	0.61	1.46	0.13	0.29	10	0.04
0.02	0.06	0.53	5.8	1.02	0.15	51	0.77	1.5	0.12	0.39	10	0.04
0.02	0.01	0	5.27	0.37	0.05	17	0.15	0.63	0.05	0.1	10	0.03
0.04	0.06	-0.49	5.33	1.39	0.21	53	0.96	2.29	0.1	0.38	4.07	0.05
0.04	0.06	-0.96	5.7	1.17	0.18	47.5	0.77	1.81	0.1	0.37	17.4	0.07
0.02	0.07	-0.26	5.4	1.07	0.16	47.5	0.7	1.5	0.12	0.4	3.8	0.08
0.02	0.05	-0.66	5.7	1.07	0.17	41.7	0.8	1.8	0.11	0.35	4.9	0.05



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

UNNAMED LAKE, GRANDYS BROOK RIVER BASIN NF02ZC0016

- view site description
- download chemistry data

	1983-1993	1990-2000
AlkalinityGranTrend:	n/a	NC
CalciumTrend:	n/a	NC
DOCTrend:	n/a	up
pHTrend:	n/a	NC
SpConductanceTrend:		NC
SulphateTrend:	n/a	NC

NC = No Change
up and down trends are at the 95% confidence level.

Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

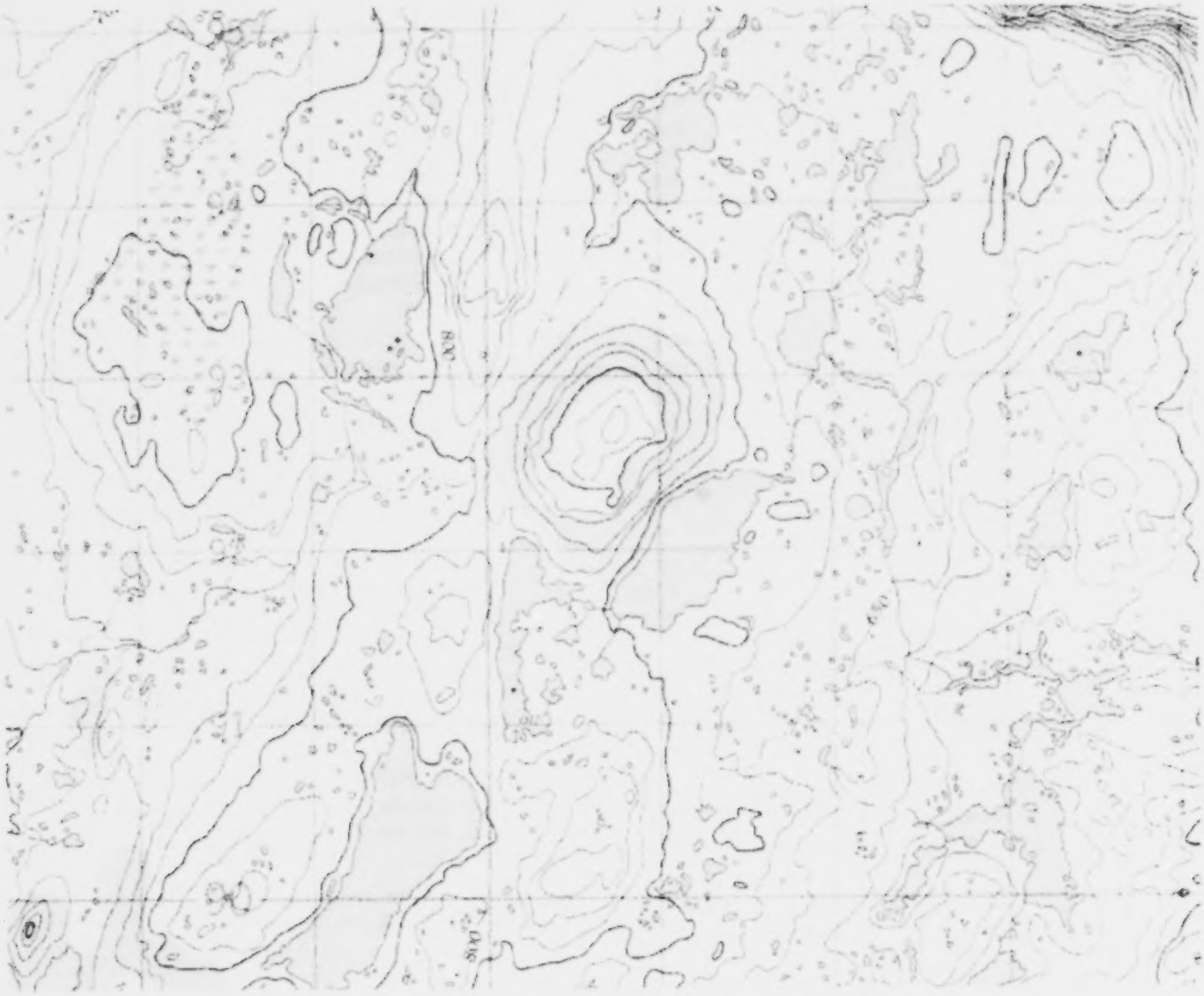
Overview

Map

UNNAMED LAKE, GRANDYS BROOK RIVER BASIN

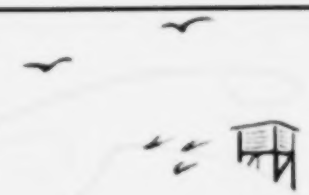
- download chemistry data
- view trend data

Station Number:	NF02ZC0017
Latitude:	47.7833
Longitude:	-57.7833
Map:	Lake Maps\zc0017.jpg
Photo:	
Bathymetry:	
Drainage Basin	Grandy Brook
Elevation (m)	229
Lake Area (ha)	45
Basin Area (km2)	3.29
Flushing Rate (renewals/year)	
Shorelength (km)	3.36
Max Eff Length (km)	1.25
Max Eff Width (km)	0.55
Max Depth (m)	
Mean Depth (m)	
Geology	DEVONIAN GRANITE, GRANODIORITE, MONZONITE, QUARTZ, DIORITE, SYENITE
Soils	ORTHIC HUMIC PODZOLS, LITHIC PHASE
Cover	LABRADOR TEA, RHODORA, SMALL PATCHES OF CARIBOU & SPHAGNUM MOSS, SEDGES
Phytoplankton	NOT SAMPLED
Zooplankton	NOT SAMPLED



station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)
NF02ZC0017	UNNAMED LAKE - GRANDYS BROOK RIVER BASIN	Sep-23-1986	10	17.5	3.2
NF02ZC0017	UNNAMED LAKE - GRANDYS BROOK RIVER BASIN	Jun-11-1987	25	16.5	4.4
NF02ZC0017	UNNAMED LAKE - GRANDYS BROOK RIVER BASIN	Oct-20-1987	30	18	4.4
NF02ZC0017	UNNAMED LAKE - GRANDYS BROOK RIVER BASIN	Jun-14-1988	30	17	4.1
NF02ZC0017	UNNAMED LAKE - GRANDYS BROOK RIVER BASIN	Oct-12-1988	35	17	4.9
NF02ZC0017	UNNAMED LAKE - GRANDYS BROOK RIVER BASIN	Jun-21-1989	40	16	3.7
NF02ZC0017	UNNAMED LAKE - GRANDYS BROOK RIVER BASIN	Oct-10-1989	40	19	4.2
NF02ZC0017	UNNAMED LAKE - GRANDYS BROOK RIVER BASIN	Jun-25-1990	15	15.5	3.3
NF02ZC0017	UNNAMED LAKE - GRANDYS BROOK RIVER BASIN	Oct-16-1990	40	17.67	4.33
NF02ZC0017	UNNAMED LAKE - GRANDYS BROOK RIVER BASIN	Jun-17-1991	40	17	3.4
NF02ZC0017	UNNAMED LAKE - GRANDYS BROOK RIVER BASIN	Oct-08-1991	40	17	4.6
NF02ZC0017	UNNAMED LAKE - GRANDYS BROOK RIVER BASIN	Jun-04-1992	45	15	3.6
NF02ZC0017	UNNAMED LAKE - GRANDYS BROOK RIVER BASIN	Oct-21-1992	45	16	3.9
NF02ZC0017	UNNAMED LAKE - GRANDYS BROOK RIVER BASIN	May-31-1993	60	14.5	3.1
NF02ZC0017	UNNAMED LAKE - GRANDYS BROOK RIVER BASIN	Oct-06-1993	60	14.3	4.3
NF02ZC0017	UNNAMED LAKE - GRANDYS BROOK RIVER BASIN	Nov-24-1994	40	19.1	0
NF02ZC0017	UNNAMED LAKE - GRANDYS BROOK RIVER BASIN	May-24-1995	35	18.6	4.3
NF02ZC0017	UNNAMED LAKE - GRANDYS BROOK RIVER BASIN	Sep-20-1995	40	19.1	5.5
NF02ZC0017	UNNAMED LAKE - GRANDYS BROOK RIVER BASIN	May-06-1996	40	18.7	3.6
NF02ZC0017	UNNAMED LAKE - GRANDYS BROOK RIVER BASIN	Oct-02-1996	45	18.1	5.7
NF02ZC0017	UNNAMED LAKE - GRANDYS BROOK RIVER BASIN	May-29-1997	37.5	14.05	3.75
NF02ZC0017	UNNAMED LAKE - GRANDYS BROOK RIVER BASIN	Sep-19-1997	40	14.5	3.9
NF02ZC0017	UNNAMED LAKE - GRANDYS BROOK RIVER BASIN	May-06-1999	26	16.3	3.5
NF02ZC0017	UNNAMED LAKE - GRANDYS BROOK RIVER BASIN	May-09-2000	29	19.5	3.4
NF02ZC0017	UNNAMED LAKE - GRANDYS BROOK RIVER BASIN	May-24-2001	64	19.9	3.6
NF02ZC0017	UNNAMED LAKE - GRANDYS BROOK RIVER BASIN	May-22-2002	41	18	3.7
NF02ZC0017	UNNAMED LAKE - GRANDYS BROOK RIVER BASIN	Jun-05-2003	46	18	2.4

N_Disolved (mg/l)	N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.01	0.1	0.1	5.33	1.8	0.26	92	1.9	3.3	0.16	0.59	10	0.07
0.04	0.1	0.3	5.45	1.5	0.25	975	1.87	2.6	0.13	0.51	10	0.06
0.01	0.1	0.1	5.3	1.6	0.31	130	1.85	2.9	0.16	0.57	10	0.11
0.01	0.1	0.7	5.45	1.8	0.29	120	1.7	2.9	0.17	0.52	10	0.08
0.01	0.1	0.5	5.3	1.7	0.28	125	2.15	2.7	0.15	0.55	30	0.16
0.06	0.15	-0.1	5.6	1.8	0.26	120	1.65	2.4	0.24	0.52	20	0.17
0.01	0.21	-0.1	5.2	1.9	0.38	120	1.85	2.6	0.21	0.62	20	0.18
0.08	0.14	-0.1	5.3	1.5	0.24	100	1.66	2.1	0.14	0.57	20	0.14
0.01	0.17	0.1	5.3	1.67	0.29	123.33	2.13	2.5	0.2	0.55	16.67	0.18
0.05	0.09	0.3	5.2	1.6	0.24	110	1.6	2.6	0.14	0.5	10	0.11
0.03	0.2	0.3	5.1	1.7	0.27	120	1.6	2.7	0.21	0.49	10	0.1
0.04	0.07	-0.3	5.3	1.5	0.2	110	1	2.3	0.19	0.53	10	0.13
0.04	0.13	-0.3	5.2	1.5	0.28	130	1.5	2	0.19	0.59	10	0.16
0.04	0.13	-0.1	5.2	1.4	0.2	100	1.3	2.2	0.16	0.45	10	0.13
0.03	0.15	0.5	5.2	1.5	0.22	130	1.47	1.7	0.16	0.56	10	0.14
0.04	0.11	-0.1	5	2	0.3	120	1.6	3	0.18	0.58	10	0.14
0.06	0.13	-0.3	5.1	1.8	0.27	120	1.9	3.2	0.17	0.46	20	0.12
0.02	0.08	-0.2	5.2	2	0.28	110	1.57	2.7	0.19	0.59	10	0.07
0.03	0.07	-0.1	5.2	1.9	0.26	120	1.29	2.97	0.22	0.27	10	0.11
0.02	0.1	0.1	5.1	1.6	0.25	145	1.19	2.44	0.18	0.5	10	0.11
0.02	0.09	0.51	5.7	1.34	0.2	79.5	0.85	2.01	0.17	0.56	10	0.09
0.02	0.08	0.25	5.3	1.53	0.23	110	1.17	2.4	0.19	0.51	10	0.1
0.02	0.03	0.13	5.16	1.64	0.23	110	1.09	2.54	0.14	0.45	10	0.12
0.05	0.11	-1	5.05	1.81	0.28	104	1.29	3.11	0.12	0.49	12	0.11
0.04	0.08	-1.34	5.2	1.87	0.3	119	1.37	3.22	0.14	0.54	17.4	0.14
0.02	0.11	-0.27	5.2	2	0.31	121.6	1.3	3.2	0.17	0.68	16.3	0.17
0.04	0.09	-0.8	5.24	1.85	0.27	105.3	1.3	3.4	0.16	0.51	11.8	0.11



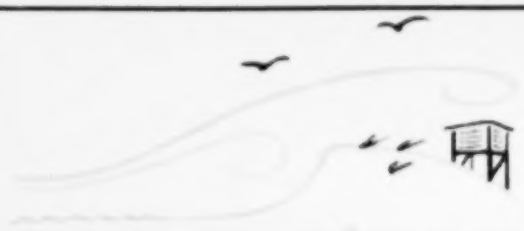
Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

UNNAMED LAKE, GRANDYS BROOK RIVER BASIN NF02ZC0017

- view site description
- download chemistry data

	1983-1993	1990-2000
AlkalinityGranTrend:	n/a	NC
CalciumTrend:	n/a	NC
DOCTrend:	n/a	NC
pHTrend:	n/a	NC
SpConductanceTrend:		NC
SulphateTrend:	n/a	NC

NC = No Change
up and down trends are at the 95% confidence level.



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

UNKNOWN POND NEAR DOLLAND BROOK

- download chemistry data
- view trend data

Station Number:	NF02ZD0001
Latitude:	47.8108
Longitude:	-56.5817
Map:	Lake Maps\zd0001.jpg
Photo:	
Bathymetry:	Lake Bath\NF02ZD0001.jpg
Drainage Basin	Dolland Brook
Elevation (m)	275
Lake Area (ha)	67.73
Basin Area (km2)	2.4
Flushing Rate (renewals/year)	15.19
Shorelength (km)	6.2
Max Eff Length (km)	1.7
Max Eff Width (km)	0.8
Max Depth (m)	1.4
Mean Depth (m)	0.3
Geology	DEVONIAN GRANITE, GRANODIORITE, SYENITE, MONZONITE, QUARTZ DIORITE
Soils	ORTHIC HUMIC PODZOLS, LITHIC PHASE
Cover	HEATH, BLACK SPRUCE APPROX 70-30%
Phytoplankton	ANACYSTIS AERUGINOSA, APHANOCAPSA DELICATISSIMA, PERIDINIUM INCONSPICUUM, TABELLARIA FLOCCULOSA
Zooplankton	TRICHOCERCA CYLINDRICA, KERATELLA TAUROCEPHALA, POLYARTHA VULGARIS, BOSMINA LONGIROSTRIS, DIAPTOMUS MINUTUS

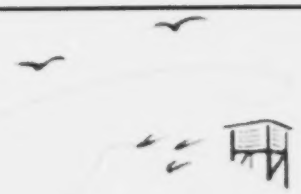
01NF02ZD0001 UNNAMED LAKE

SCALE 1 cm. = 150 meters

0.5 meter contours

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	Nov-07-1980	35	14.5	0	0.01
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	Jun-17-1983	20	14.2	3.5	0.04
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	Oct-05-1983	45	16	6.7	0.02
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	Jun-06-1984	30	12.2	4.1	0.01
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	Sep-25-1984	50	14.5	5.5	0.01
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	Jun-12-1985	10	11.8	3.6	0.01
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	Sep-24-1985	10	14.15	4.2	0.01
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	Jun-12-1986	15	13.5	3.7	0.01
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	Sep-23-1986	10	17	4.4	0.01
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	Jun-11-1987	15	13	3.2	0.01
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	Jun-14-1988	20	14	4	0.01
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	Oct-12-1988	40	16	4.25	0.01
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	Jun-21-1989	20	13.83	2.3	0.01
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	Oct-10-1989	65	9	4.3	0.01
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	Jun-27-1990	10	12.3	2.5	0.01
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	Oct-16-1990	60	16	5.1	0.01
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	Jun-17-1991	50	16	4.2	0.01
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	Jun-04-1992	20	10	1.9	0.01
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	Oct-21-1992	50	14	3.3	0.01
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	May-31-1993	45	10.1	2	0.01
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	Oct-04-1993	103.33	14.17	6.97	0.02
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	Nov-23-1994	45	16.8	0	0.02
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	May-08-1995	20	17	3.3	0.02
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	Sep-19-1995	75	14.8	8.8	0.02
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	May-06-1996	25	14.7	2.2	0.02
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	Oct-01-1996	40	16.6	5.8	0.02

N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.25	0.79	5.7	1.5	0.28	90	2	2.1	0.2	0.82	10	0.27
0.15	1.3	6	1.1	0.25	50	1.2	1.8	0.1	0.5	10	0.08
0.14	1.4	5.8	1.4	0.31	72	1.65	1.9	0.1	1	10	0.18
0.07	1	5.95	0.8	0.22	54	1.3	1.8	0.2	0.58	10	0.08
0.11	0	6.13	1.4	0.27	60	1.25	1.7	0.19	0.87	10	0.26
0.1	0.9	5.9	1.1	0.2	40	1.6	1.7	0.14	0.6	10	0.08
0.11	0	6.23	1.3	0.24	50	1.6	1.6	0.15	0.85	10	0.15
0.1	0	5.9	1.4	0.23	30	1.14	2.2	0.14	0.73	10	0.08
0.1	0	6.2	1.8	0.3	35	1.6	1.85	0.25	0.99	10	0.15
0.1	0	6.35	1.1	0.23	30	0.9	1.6	0.12	0.86	10	0.12
0.08	0	6.2	1.3	0.22	40	1.1	1.9	0.1	0.72	10	0.09
0.1	0	6	1.5	0.32	60	1.5	2.1	0.13	0.97	10	0.16
0.14	0	6.28	1.23	0.21	31.67	1.16	2.2	0.18	0.72	10	0.08
0.28	0	6.1	1.7	0.22	57	1.37	2.2	0.13	0.85	10	0.16
0.08	0	6.1	1.1	0.18	42	1.35	1.4	0.12	0.71	10	0.14
0.14	0	6.2	1.6	0.29	59	1.65	2.1	0.17	0.89	10	0.17
0.13	2.6	6.2	1.5	0.24	90	1.1	1.8	0.1	0.9	10	0.13
0.05	1.3	6.2	1	0.15	40	0.5	1.3	0.17	0.58	10	0.11
0.15	0.9	5.9	1.5	0.24	110	2.2	1.6	0.17	0.75	20	0.43
0.09	1.1	6.2	0.93	0.09	53	0.6	1.3	0.17	0.55	10	0.18
0.21	0.8	5.27	1.47	0.24	110	0.88	2.1	0.1	0.75	10	0.24
0.09	1.2	5.8	1.7	0.32	84	1.2	2.35	0.13	0.86	10	0.18
0.08	3.2	6.1	1.5	0.32	41	0.87	1.8	0.16	1	90	0.23
0.05	1.1	5.7	1.6	0.27	100	0.82	1.57	0.13	0.84	10	0.25
0.04	0.9	6	1.5	0.22	50	0.76	2.37	0.17	0.61	10	0.09
0.11	1.8	6	1.5	0.27	77	0.74	1.91	0.11	0.85	10	0.2



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

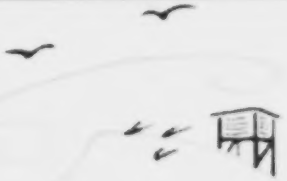
UNKNOWN POND NEAR DOLLAND BROOK
NF02ZD0001

- view site description
- download chemistry data

	1983-1993	1990-2000
AlkalinityGranTrend:	NC	n/a
CalciumTrend:	NC	n/a
DOCTrend:	NC	n/a
pHTrend:	NC	n/a
SpConductanceTrend:		n/a
SulphateTrend:	NC	n/a

NC = No Change
up and down trends are at the 95% confidence level.

Homepage | Introduction | Lake Data | **Atmospheric Data** | **Summary Data**



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

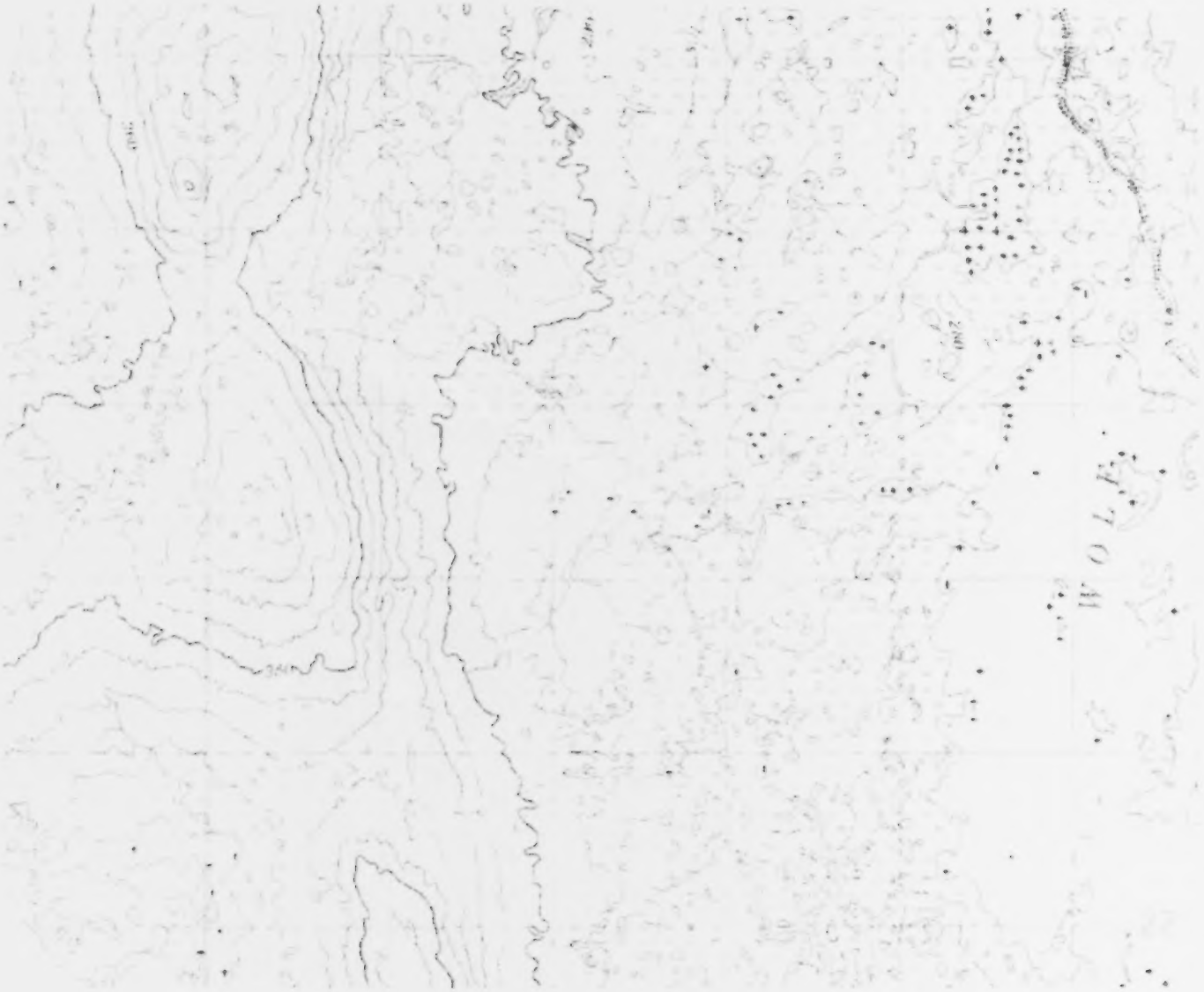
Overview

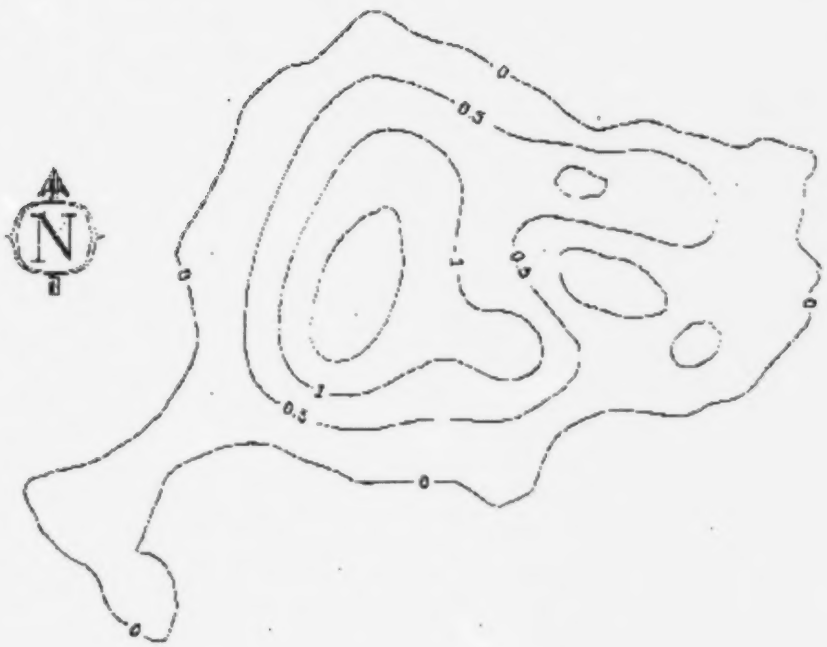
Map

UNKNOWN POND WEST OF WOLF LAKE

- download chemistry data
- view trend data

Station Number:	NF02ZD0002
Latitude:	48.075
Longitude:	-56.6922
Map:	Lake Maps\zd0002.jpg
Photo:	
Bathymetry:	Lake Bath\NF02ZD0002.jpg
Drainage Basin	Wolf Lake
Elevation (m)	275
Lake Area (ha)	21.75
Basin Area (km2)	5.4
Flushing Rate (renewals/year)	53.81
Shorelength (km)	1.7
Max Eff Length (km)	0.2
Max Eff Width (km)	0.2
Max Depth (m)	1.78
Mean Depth (m)	0.55
Geology	DEVONIAN GRANITE, GRANODIORITE, SYENITE, MONZONITE, QUARTZ DIORITE
Soils	ORTHIC HUMIC PODZOLS, LITHIC PHASE
Cover	MIXED BLACK SPRUCE FOREST-HEATH (APPROX 50-50)
Phytoplankton	NOT SAMPLED
Zooplankton	Not Sampled





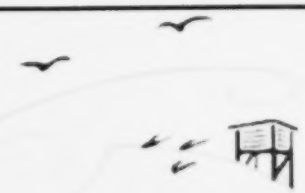
01NF02ZD0002 UNNAMED LAKE

SCALE 1 cm. = 65 meters

0.5 meter contours

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	Nov-07-1980	80	17.5	0	0.01
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	Jun-17-1983	80	14.4	8.3	0.01
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	Oct-05-1983	100	18	14	0.01
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	Jun-06-1984	100	12.15	10.75	0.01
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	Sep-25-1984	140	17	14	0.01
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	Jun-12-1985	80	10.7	8.8	0.01
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	Sep-24-1985	86.67	18	12	0.01
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	Jun-12-1986	55	13	7.25	0.01
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	Sep-23-1986	100	20.5	14	0.01
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	Jun-11-1987	70	12.45	7.9	0.01
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	Jun-14-1988	110	14	9.9	0.01
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	Oct-12-1988	120	21	13	0.02
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	Jun-21-1989	60	12.5	5.2	0.01
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	Oct-10-1989	160	12	12	0.01
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	Jun-25-1990	80	13.8	8.1	0.01
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	Oct-16-1990	130	23	12.8	0.01
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	Jun-17-1991	85	12	6.3	0.01
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	Oct-08-1991	25	14	3.37	0.03
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	Jun-04-1992	70	10	4.6	0.01
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	Oct-21-1992	130	21	11.2	0.01
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	May-31-1993	210	10.5	6.2	0.01
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	Oct-04-1993	150	16.3	12.7	0.02
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	Nov-23-1994	100	20	0	0.02
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	May-08-1995	65	9.2	5.8	0.02
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	Sep-19-1995	150	18.4	15	0.02
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	May-06-1996	60	14.4	5.6	0.02
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	Oct-02-1996	115	17.2	13.7	0.02

N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.27	0.1	5.3	1.6	0.29	200	2.6	2.3	0.1	1.1	40	0.33
0.15	0.6	5.45	1.1	0.2	200	1.75	1.2	0.1	0.65	10	0.21
0.14	0.7	5.2	1.6	0.31	250	2.05	1.9	0.1	1.2	30	0.38
0.08	0.3	5.05	0.8	0.18	130	1.9	1.2	0.1	0.58	20	0.18
0.12	0.5	5.15	1.5	0.3	270	2	1.7	0.1	1.2	30	0.37
0.1	0.2	5.05	0.9	0.12	120	1.45	1	0.1	0.6	20	0.16
0.12	0.97	5.5	1.4	0.28	233.33	1.82	1.8	0.1	1.23	17.33	0.28
0.12	0.9	5.45	1.4	0.17	130	1.54	1.9	0.18	0.8	10	0.17
0.12	1	5.35	1.8	0.33	260	1.87	1.85	0.15	1.4	20	0.29
0.1	1.1	5.7	1.1	0.18	132	1.17	1.3	0.11	0.77	10	0.17
0.1	1	5.35	1.2	0.19	200	1.75	1.4	0.1	0.82	20	0.22
0.1	1.1	5	1.8	0.37	260	2.3	2.4	0.12	1.5	20	0.3
0.27	0.9	5.6	1.2	0.15	140	1.36	1.6	0.17	0.63	10	0.15
0.27	0.5	4.9	1.9	0.41	320	2.35	2.4	0.1	1.4	50	0.48
0.18	0.8	5.4	1.2	0.2	180	1.76	1.2	0.1	0.81	20	0.25
0.21	1.1	5.3	2	0.41	280	2.35	2.7	0.19	1.5	40	0.4
0.15	1	5.5	1.1	0.15	150	1.1	1.1	0.1	0.6	10	0.15
0.14	0.03	5.13	1.37	0.19	116.67	1.07	2.07	0.11	0.31	13.33	0.06
0.1	0.5	5.5	0.84	0.12	130	0.5	0.8	0.14	0.58	30	0.19
0.21	-0.1	4.8	1.6	0.33	240	2.5	2	0.16	1.3	30	0.31
0.15	0.5	5.3	0.93	0.06	160	0.6	0.9	0.11	0.55	20	0.22
0.31	1.2	5.3	1.5	0.26	240	0.93	1.7	0.12	1.3	10	0.34
0.1	0.6	5	1.6	0.33	230	1.35	2.35	0.15	1.2	30	0.34
0.06	-0.2	5.1	0.75	0.11	110	0.46	0.75	0.14	0.33	20	0.18
0.07	0.5	5.1	1.5	0.29	260	0.8	1.45	0.11	1.24	50	0.41
0.06	0.6	5.5	1.4	0.17	140	0.83	1.94	0.28	0.68	10	0.2
0.13	0.6	5.1	1.3	0.22	260	0.57	1.3	0.1	1.04	30	0.33



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

UNKNOWN POND WEST OF WOLF LAKE NF02ZD0002

- view site description
- download chemistry data

	1983-1993	1990-2000
AlkalinityGranTrend:	NC	n/a
CalciumTrend:	NC	n/a
DOCTrend:	down	n/a
pHTrend:	NC	n/a
SpConductanceTrend:		n/a
SulphateTrend:	NC	n/a

NC = No Change
up and down trends are at the 95% confidence level.

Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

GREY RIVER BELOW SALMON BROOK

- download chemistry data
- view trend data

Station Number:	NF02ZD0003
Latitude:	47.7431
Longitude:	-56.9342
Map:	
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	
Lake Area (ha)	
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	
Max Eff Length (km)	
Max Eff Width (km)	
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	

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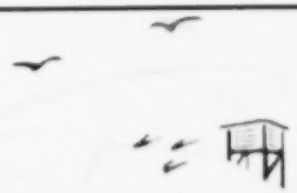
station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)
NF02ZD0003	GREY RIVER BELOW SALMON BROOK	Nov-06-1980	50	16	0	0

N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0	0.17	5.3	1.3	0.23	210	2.3	2.1	0.1	0.73	60	0.45



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

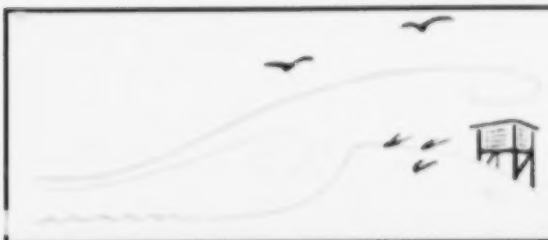
Overview

Map

NF02ZD0003

- download chemistry data
- view trend data

There is no trend data available



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

MATTHEWS POND (EAST SIDE), HERMITAGE DISTRICT

- download chemistry data
- view trend data

Station Number:	NF02ZE0001
Latitude:	48.1778
Longitude:	-55.6831
Map:	
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	
Lake Area (ha)	
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	
Max Eff Length (km)	
Max Eff Width (km)	
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	

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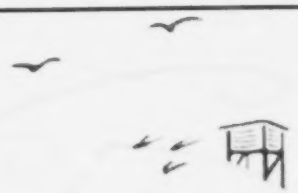
station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)
NF02ZE0001	MATTHEWS POND (EAST SIDE) - HERMITAGE DISTRICT	Nov-07-1980	10	18	0
NF02ZE0001	MATTHEWS POND (EAST SIDE) - HERMITAGE DISTRICT	Jun-17-1983	10	21	3.7

N_Disolved (mg/l)	N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.01	0.15	0	6.7	1.4	0.41	40	2	2.3	0.1	1.6	10	0.05
0.02	0.15	0	6.1	1.2	0.3	50	1.45	2	0.1	1.3	10	0.02



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

NF02ZE0001

- download chemistry data
- view trend data

There is no trend data available

Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

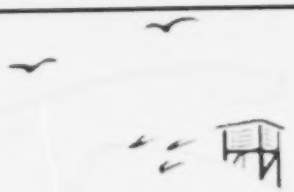
COLD SPRING POND AT SOUTH END

- download chemistry data
- view trend data

Station Number:	NF02ZE0002
Latitude:	48.1628
Longitude:	-56.3167
Map:	
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	
Lake Area (ha)	
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	
Max Eff Length (km)	
Max Eff Width (km)	
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)
NF02ZE0002	COLD SPRING POND AT SOUTH END	Nov-07-1980	30	16	0	0.01

N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.23	1.5	5.9	1.6	0.37	90	2	2.1	0.1	1.1	10	0.18

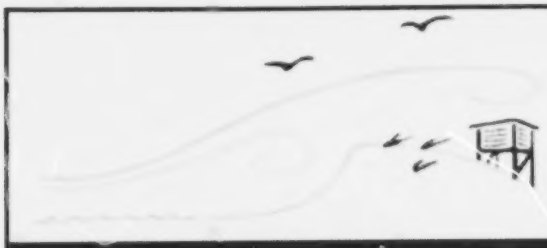


Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

NF02ZE0002

- download chemistry data
- view trend data

There is no trend data available



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

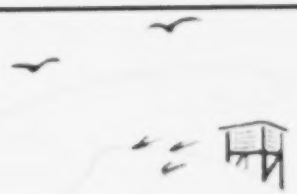
UNKNOWN POND NORTH OF GREAT BURNT LAKE

- download chemistry data
- view trend data

Station Number:	NF02ZE0003
Latitude:	48.3881
Longitude:	-56.1733
Map:	
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	
Lake Area (ha)	
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	
Max Eff Length (km)	
Max Eff Width (km)	
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)
NF02ZE0003	UNKNOWN POND NORTH OF GREAT BURNT LAKE	Nov-07-1980	100	14.5	0

N_Disolved (mg/l)	N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.01	0.23	0.79	5.8	1.4	0.32	280	3	1.7	0.1	1	10	0.27



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

NF02ZE0003

- download chemistry data
- view trend data

There is no trend data available

Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

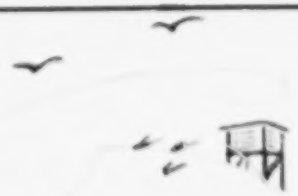
SITDOWN POND AT SOUTH OUTLET

- download chemistry data
- view trend data

Station Number:	NF02ZE0015
Latitude:	48.3353
Longitude:	-56.0581
Map:	
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	
Lake Area (ha)	
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	
Max Eff Length (km)	
Max Eff Width (km)	
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)
NF02ZE0015	SITDOWN POND AT SOUTH OUTLET	Nov-07-1980	50	16.5	0	0.01
NF02ZE0015	SITDOWN POND AT SOUTH OUTLET	Jun-17-1983	30	14.1	4.4	0.01

N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.15	0	6.1	1.2	1	90	2.3	1.9	0.1	0.78	10	0.46
0.14	0	6.1	0.8	0.7	68	1.3	1.2	0.1	0.3	10	0.13



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

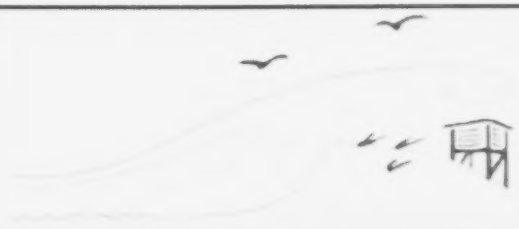
Overview

Map

NF02ZE0015

- download chemistry data
- view trend data

There is no trend data available



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

GODALEICH POND AT NORTH END

- download chemistry data
- view trend data

Station Number:	NF02ZE0016
Latitude:	48.1903
Longitude:	-56.1303
Map:	
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	
Lake Area (ha)	
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	
Max Eff Length (km)	
Max Eff Width (km)	
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)
NF02ZE0016	GODALEICH POND AT NORTH END	Nov-07-1980	45	20	0	0.01

N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.27	0	6.5	1.5	0.44	140	2.1	2.7	0.1	1.4	30	0.4

Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

NF02ZE0016

- download chemistry data
- view trend data

There is no trend data available

Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

RIVER POND AT SOUTH OUTLET

- download chemistry data
- view trend data

Station Number:	NF02ZE0017
Latitude:	47.9075
Longitude:	-55.5892
Map:	
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	
Lake Area (ha)	
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	
Max Eff Length (km)	
Max Eff Width (km)	
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	

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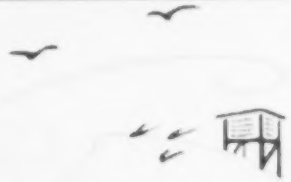
station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)
NF02ZE0017	RIVER POND AT SOUTH OUTLET	Nov-07-1980	35	22	0	0.01
NF02ZE0017	RIVER POND AT SOUTH OUTLET	Jun-27-1990	5	12.8	2.1	0.01
NF02ZE0017	RIVER POND AT SOUTH OUTLET	Oct-16-1990	40	24	6.27	0.02
NF02ZE0017	RIVER POND AT SOUTH OUTLET	Jun-17-1991	30	18	4.1	0.03

N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.36	0	6.2	1.8	0.47	90	2.5	2.5	0.1	1.8	30	0.34
0.08	1	6	1.3	0.14	37	0.92	1.7	0.17	0.56	10	0.1
0.16	0	6.5	2	0.46	48.67	1.93	2.77	0.27	1.8	30	0.19
0.12	2.17	6.27	1.67	0.29	52	1.43	2.17	0.14	1.1	10	0.14



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

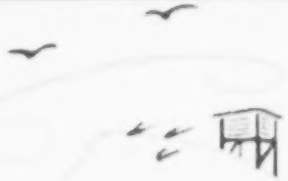
Overview

Map

NF02ZE0017

- download chemistry data
- view trend data

There is no trend data available



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

UNKNOWN POND WEST OF KAEGUDECK LAKE

- download chemistry data
- view trend data

Station Number:	NF02ZF0002
Latitude:	48.1192
Longitude:	-55.2675
Map:	
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	
Lake Area (ha)	
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	
Max Eff Length (km)	
Max Eff Width (km)	
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	

Homepage | Introduction | Lake Data | Atmospheric Data | Summary Data

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)
NF02ZF0002	UNKNOWN POND WEST OF KAEGUDECK LAKE	Oct-07-1980	90	15.5	0

N_Disolved (mg/l)	N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.01	0.51	1.39	5.6	1.3	0.51	80	2.5	1.6	0.1	1.1	20	0.77

Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

NF02ZF0002

- download chemistry data
- view trend data

There is no trend data available

Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

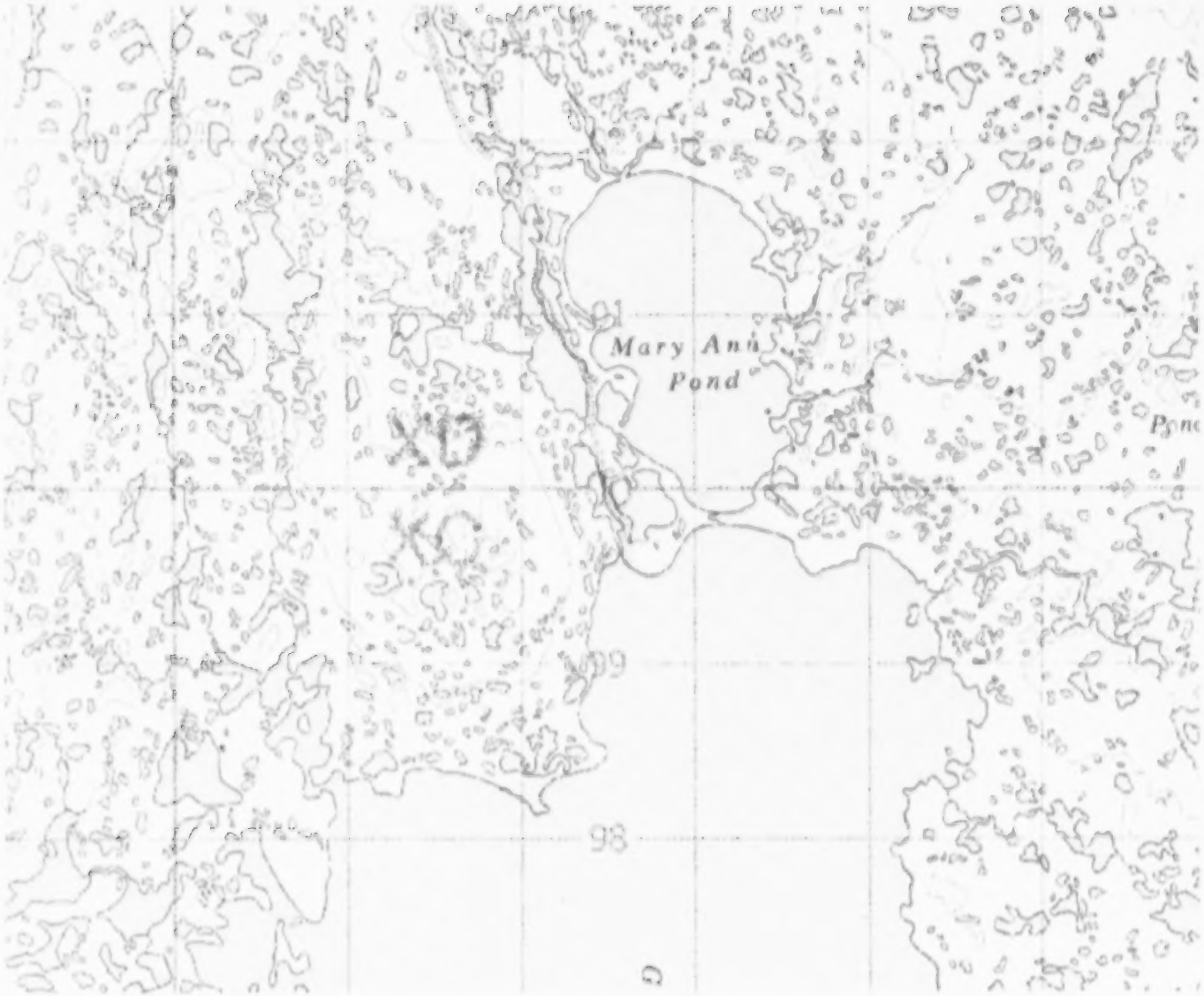
Overview

Map

UNKNOWN POND NORTH OF GISBOURNE LAKE

- download chemistry data
- view trend data

Station Number:	NF02ZF0003
Latitude:	47.8342
Longitude:	-54.82
Map:	Lake Maps\zf0003.jpg
Photo:	
Bathymetry:	
Drainage Basin	Long Harbour
Elevation (m)	168
Lake Area (ha)	170
Basin Area (km2)	11.4
Flushing Rate (renewals/year)	
Shorelength (km)	9
Max Eff Length (km)	1.9
Max Eff Width (km)	1.2
Max Depth (m)	
Mean Depth (m)	
Geology	DEVONIAN GRANITE, GRANODIORITE, SYENITE, MONZONITE, QUARTZ DIORITE
Soils	GLEYSOLS, GLEYED & ORTHIC HUM-FERRIC & FERRO-HUMIC PODZOLS
Cover	TUNDRA TYPE VEGETATION
Phytoplankton	FRAGILLARIA INTERMEDIA, FRAGILLARIA CONSTRUENS, MOUGEOTIA QUADRANGULATA, COELASTRUM CAMBRICA
Zooplankton	KERATELLA TAUROCEPHALA, POLYARTHA EURYPTERA, POLYARTHA VULGARIS


Mary Ann
Pond
99
98

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	Nov-07-1980	5	13	0
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	Jun-17-1983	5	16	2.2
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	Oct-05-1983	5	16	4
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	Jun-06-1984	5	14.3	1.8
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	Sep-25-1984	23.33	16.83	3.03
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	Jun-12-1985	5	15.85	2
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	Sep-24-1985	5	16	2.2
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	Jun-12-1986	5	12.5	2.2
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	Sep-23-1986	5	15.5	2
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	Jun-11-1987	5	12.5	1.9
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	Oct-21-1987	5	17	1.8
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	Jun-15-1988	5	16.5	2
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	Oct-11-1988	5	17.5	1.75
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	Jun-21-1989	5	13.5	1.3
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	Oct-10-1989	25	8.5	2.1
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	Jun-27-1990	30	18.2	5.6
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	Oct-16-1990	20	16	2.4
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	Jun-17-1991	10	11	4.5
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	May-26-1992	5	12	1.17
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	Nov-12-1992	15	16	1.6
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	May-19-1993	15.83	10.93	1.7
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	Nov-10-1993	20	13	2.67
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	May-24-1994	7.5	12.65	0
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	Nov-22-1994	10	16.1	0
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	May-08-1995	12.5	10.1	2.15
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	Sep-19-1995	25	14.8	4
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	May-06-1996	10	15.3	1.4
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	Oct-01-1996	10	17.2	2.8

N_Disolved (mg/l)	N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.01	0.24	0	6.3	1.7	0.22	60	1.5	2	0.1	0.7	30	0.27
0.01	0.13	1.4	6	1.5	0.2	20	1	2.2	0.1	0.45	10	0.08
0.01	0.12	1.7	5.9	1.7	0.26	22	1.25	2.3	0.1	0.9	10	0.22
0.01	0.06	1.1	6.15	1.2	0.22	20	1.3	2.6	0.2	0.58	10	0.09
0.01	0.1	0	6.36	1.83	0.24	28.67	1.07	2.23	0.23	0.74	10	0.22
0.01	0.1	0	6.25	1.4	0.15	20	1.2	2.2	0.23	0.6	10	0.08
0.01	0.1	0	6.35	1.7	0.2	11	1	2.3	0.22	0.8	10	0.09
0.01	0.12	0	5.93	1.5	0.19	20	1	2.8	0.16	0.61	10	0.08
0.01	0.1	0	6.45	1	0.22	10	1	1.7	0.11	0.81	10	0.1
0.01	0.1	0	6.4	1.2	0.17	10	0.8	1.7	0.15	0.65	10	0.06
0.01	0.1	0	6.95	1.8	0.22	22	1.35	2.5	0.2	0.76	10	0.09
0.01	0.08	0	6.25	1.8	0.23	14	1.25	2.8	0.14	0.69	10	0.05
0.01	0.1	0	5.95	2	0.27	25	1.3	3	0.16	0.84	10	0.12
0.01	0.13	0	6.3	1.2	0.16	13	1.07	2.3	0.21	0.59	10	0.06
0.01	0.24	0	6.2	2.1	0.26	27	1.17	2.8	0.21	0.62	70	0.22
0.01	0.11	0	6.1	1.5	0.3	62	1.85	0.8	0.15	1.3	30	0.19
0.01	0.11	0	6.3	1.8	0.21	24	1.35	2.4	0.22	0.73	10	0.16
0.01	0.07	1.1	6.2	1.2	0.14	15	0.9	1.5	0.1	0.45	10	0.11
0.01	0.01	1.1	6.13	1.27	0.14	28	0.53	1.87	0.23	0.49	10	0.13
0.07	0.11	1.2	6.2	1.9	0.2	50	1.5	3.1	0.23	0.64	10	0.36
0.01	0.07	0.9	6.13	1.17	0.14	37.33	0.83	1.6	0.23	0.48	10	0.07
0.02	0.12	1.23	5.93	1.5	0.2	66	1.07	2.03	0.19	0.6	10	0.19
0.02	0.05	0.6	6	1.45	0.16	32	0.7	1.95	0.18	0.5	10	0.08
0.02	0.08	1.4	6.2	2	0.23	64	1.05	2.7	0.19	0.75	70	0.27
0.02	0.06	0.7	5.9	1.1	0.13	64.5	0.62	1.3	0.15	0.39	15	0.26
0.02	0.06	1.4	6.1	1.7	0.19	44	0.87	1.91	0.18	0.69	10	0.16
0.02	0.04	1.2	6.2	1.7	0.19	66	0.92	2.57	0.2	.68	20	0.14
0.02	0.15	1.9	6.4	1.8	0.23	39	0.84	2.19	0.15	0.75	10	0.13

Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

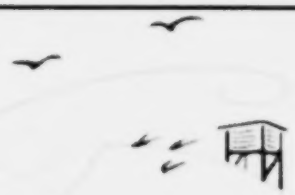
Overview

Map

NF02ZF0003

- download chemistry data
- view trend data

There is no trend data available



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

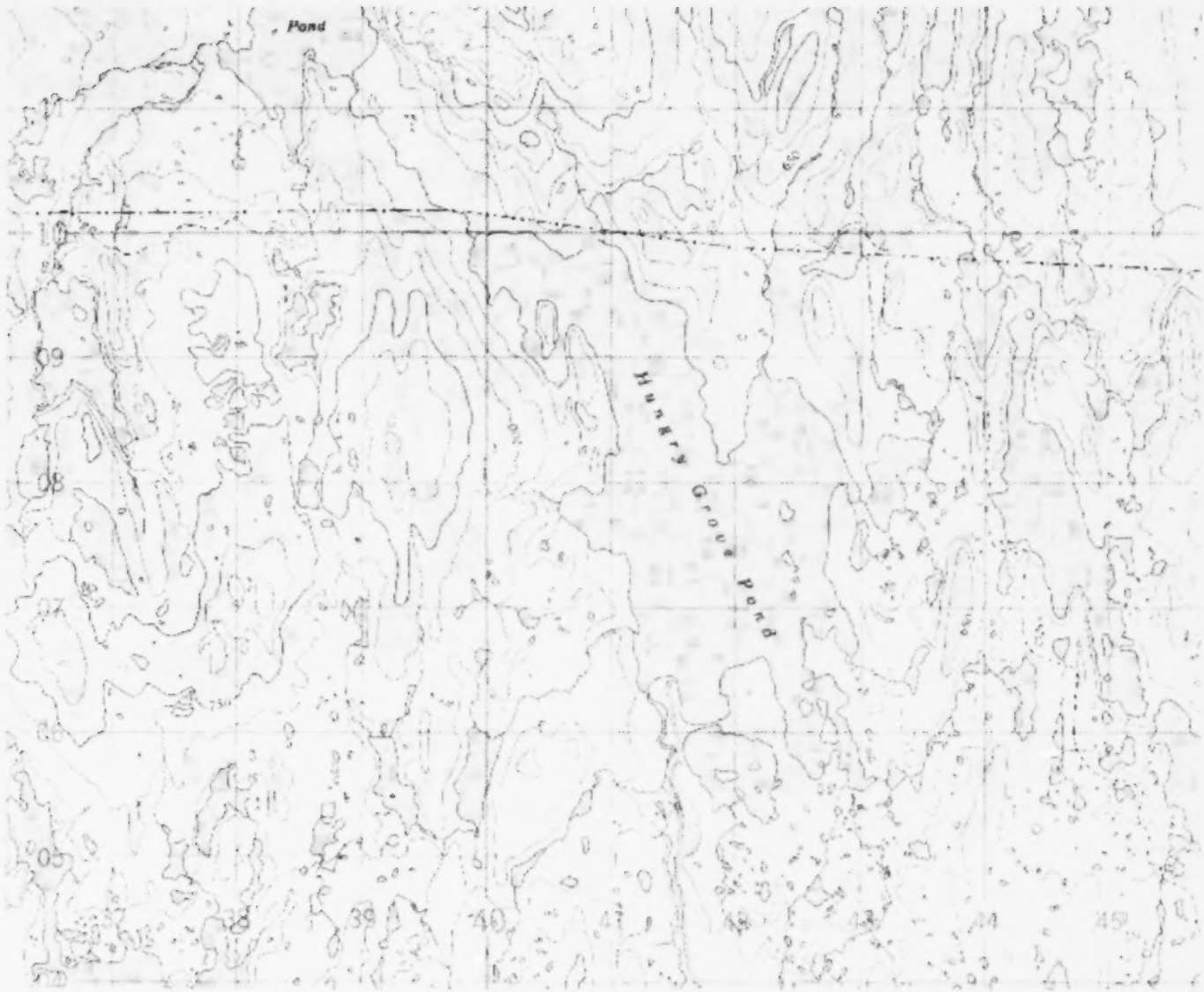
Overview

Map

HUNGRY GROVE POND NORTH OUTLET

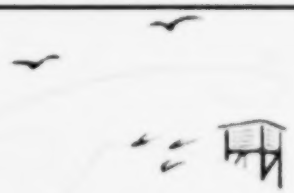
- download chemistry data
- view trend data

Station Number:	NF02ZF0004
Latitude:	47.9289
Longitude:	-55.1136
Map:	Lake Maps\zf0004.jpg
Photo:	
Bathymetry:	
Drainage Basin	Long Harbour
Elevation (m)	183
Lake Area (ha)	580
Basin Area (km2)	44.4
Flushing Rate (renewals/year)	
Shorelength (km)	22
Max Eff Length (km)	5
Max Eff Width (km)	1.7
Max Depth (m)	
Mean Depth (m)	
Geology	DEVONIAN GRANITE, GRANODIORITE, MONZONITE, QUARTZ, DIORITE, SYENITE
Soils	GLEYSOLS, GLEYED & ORTHIC HUMO-FERRIC & FERRO-HUMIC PODZOLS. ORGANIC SOILS IN FENS & BOGS
Cover	BLACK SPRUCE FOREST WITH ABUNDANT BOGS
Phytoplankton	ANACYSTIS AERUGINOSA V. MAJOR, MERISMOPEDIA GLAUCA, ASTERIONELLA GRACILLIMA, HORMIDIUM KLEBSII
Zooplankton	KERATELLA TAUROCEPHALA, CALANOID COPEPODS


Pond
Hungry Grove Pond

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	Nov-07-1980	35	18	0	0.05
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	Jun-17-1983	15	21	4	0.01
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	Oct-05-1983	40	18	6.7	0.04
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	Jun-06-1984	25	18.5	3.9	0.01
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	Sep-25-1984	40	19	5.6	0.01
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	Jun-12-1985	10	18	4	0.01
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	Sep-24-1985	5	21.5	3.8	0.01
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	Jun-12-1986	21.67	19	3.95	0.01
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	Sep-23-1986	20	19.5	3.8	0.01
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	Jun-11-1987	25	16.5	4.1	0.01
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	Oct-21-1987	10	19	3.9	0.01
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	Jun-15-1988	20	20	4.8	0.01
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	Oct-11-1988	15	22	3.85	0.01
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	Jun-21-1989	30	19	3.1	0.02
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	Oct-10-1989	60	11.5	4.3	0.01
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	Jun-27-1990	30	16.2	4.2	0.01
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	Oct-16-1990	30	19	4.7	0.02
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	Jun-17-1991	30	16	1.4	0.01
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	May-26-1992	30	16	2.9	0.02
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	Nov-12-1992	30	19	3.8	0.02
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	May-19-1993	41.67	15.1	3	0.03
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	Nov-10-1993	45	16	5.33	0.02
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	May-24-1994	23.33	16.37	0	0.02
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	Nov-23-1994	35	17.6	0	0.02
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	Sep-19-1995	35	17.6	5.5	0.02
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	May-06-1996	35	18.4	3.4	0.02
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	Oct-01-1996	25	20.5	4.9	0.02

N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.24	1.96	5.7	1.8	0.37	110	1.9	2.4	0.1	1.1	20	0.38
0.15	1.6	5.95	1.7	0.4	58	1.3	2.9	0.2	0.8	10	0.09
0.15	1.5	5.8	1.9	0.35	87	1.55	2.7	0.1	1.1	20	0.25
0.06	1.4	6.05	2.1	0.3	50	1.5	3.6	0.3	0.88	20	0.14
0.1	0	6.17	1.9	0.34	65	1.35	2.5	0.25	1	10	0.14
0.1	0	6.3	1.9	0.4	50	2	3	0.23	1.7	20	0.08
0.1	0	6.38	2	0.35	42	2	2.9	0.25	1.2	10	0.08
0.1	0	6.02	1.9	0.33	40	1.46	2.9	0.2	1	10	0.09
0.1	0	6.4	1.1	0.37	60	1.6	2	0.13	1.2	20	0.17
0.1	0	6.35	1.4	0.3	62	1.13	2.2	0.19	1	20	0.13
0.1	0	7.05	1.8	0.37	40	1.4	2.5	0.23	1.2	10	0.12
0.08	0	6.3	2	0.36	58	1.6	3.2	0.21	1	10	0.1
0.1	0	6.05	2.1	0.4	50	1.5	3.3	0.21	1.3	10	0.07
0.13	0	6.35	1.7	0.31	50	1.43	3.2	0.21	1	20	0.1
0.25	0	6.3	2.1	0.32	82	1.46	2.9	0.24	1.2	50	0.44
0.09	0	6.1	1.5	0.27	80	1.86	2	0.21	0.95	30	0.19
0.11	0	6.4	2	0.34	49	1.6	2.6	0.34	1.1	10	0.12
0.08	1.7	6.3	1.5	0.28	60	1	2	0.13	0.8	10	0.07
0.1	1.9	6.3	1.6	0.3	72	0.9	2	0.24	0.92	40	0.17
0.1	2.4	6.4	1.9	0.36	62	1.4	2.7	0.27	1.1	20	0.33
0.1	1.7	6.27	1.5	0.24	62.67	0.77	2.13	0.26	0.8	26.67	0.06
0.13	1.97	6.13	1.63	0.4	97.33	1.1	2.3	0.27	1.07	16.67	0.18
0.06	1.1	5.9	1.73	0.26	61.33	0.9	2.4	0.19	0.74	16.67	0.09
0.08	1.9	6.2	2	0.37	80	1	2.65	0.21	1.2	20	0.2
0.05	2.1	6.3	1.8	0.3	56	0.98	2.05	0.21	0.99	20	0.17
0.06	1.6	6.2	1.9	0.31	84	1.02	2.72	0.25	0.98	20	0.15
0.09	2.6	6.4	1.9	0.35	63	0.95	2.52	0.2	1.18	10	0.09



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

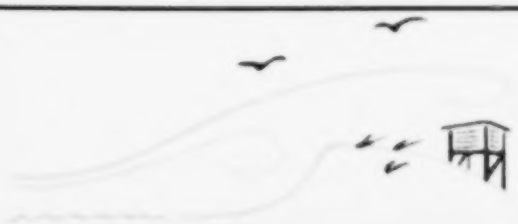
Map

NF02ZF0004

- download chemistry data
- view trend data

There is no trend data available

Homepage | Introduction | Lake Data | **Atmospheric Data** | **Summary Data**



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

META POND SYSTEM - WEST SIDE

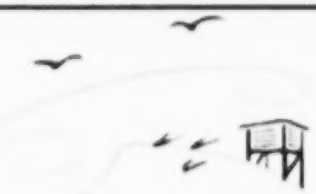
- download chemistry data
- view trend data

Station Number:	NF02ZF0018
Latitude:	48.0864
Longitude:	-54.8606
Map:	
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	
Lake Area (ha)	
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	
Max Eff Length (km)	
Max Eff Width (km)	
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	

Homepage | Introduction | Lake Data | Atmospheric Data | Summary Data

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)
NF02ZF0018	META POND SYSTEM - WEST SIDE	Nov-07-1980	25	14.5	0	0.01

N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.25	0	6.2	1.5	0.27	60	1.9	1.7	0.1	1.1	10	0.11



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

NF02ZF0018

- download chemistry data
- view trend data

There is no trend data available

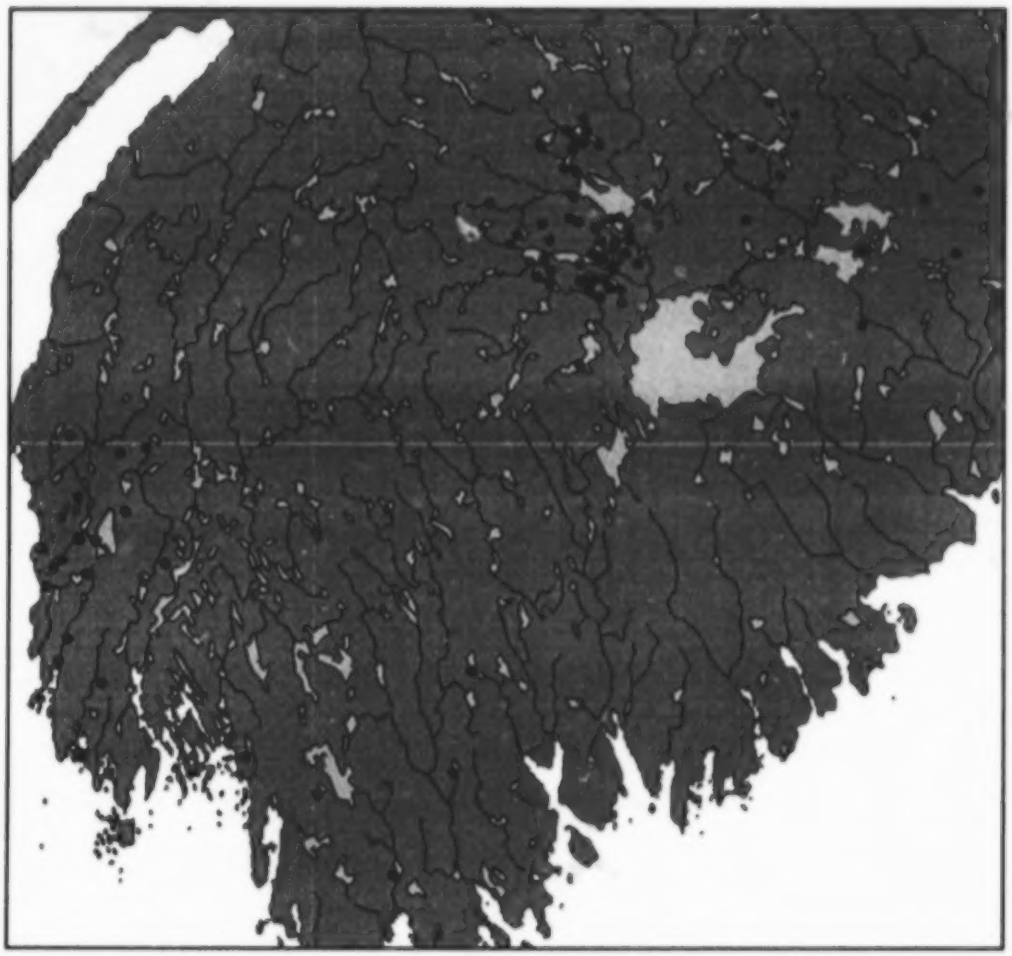
Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

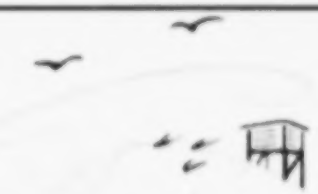
Overview

Map

Lake Sampling and Analytical Methods

Lake Study Data:
SELECT LAKE Go



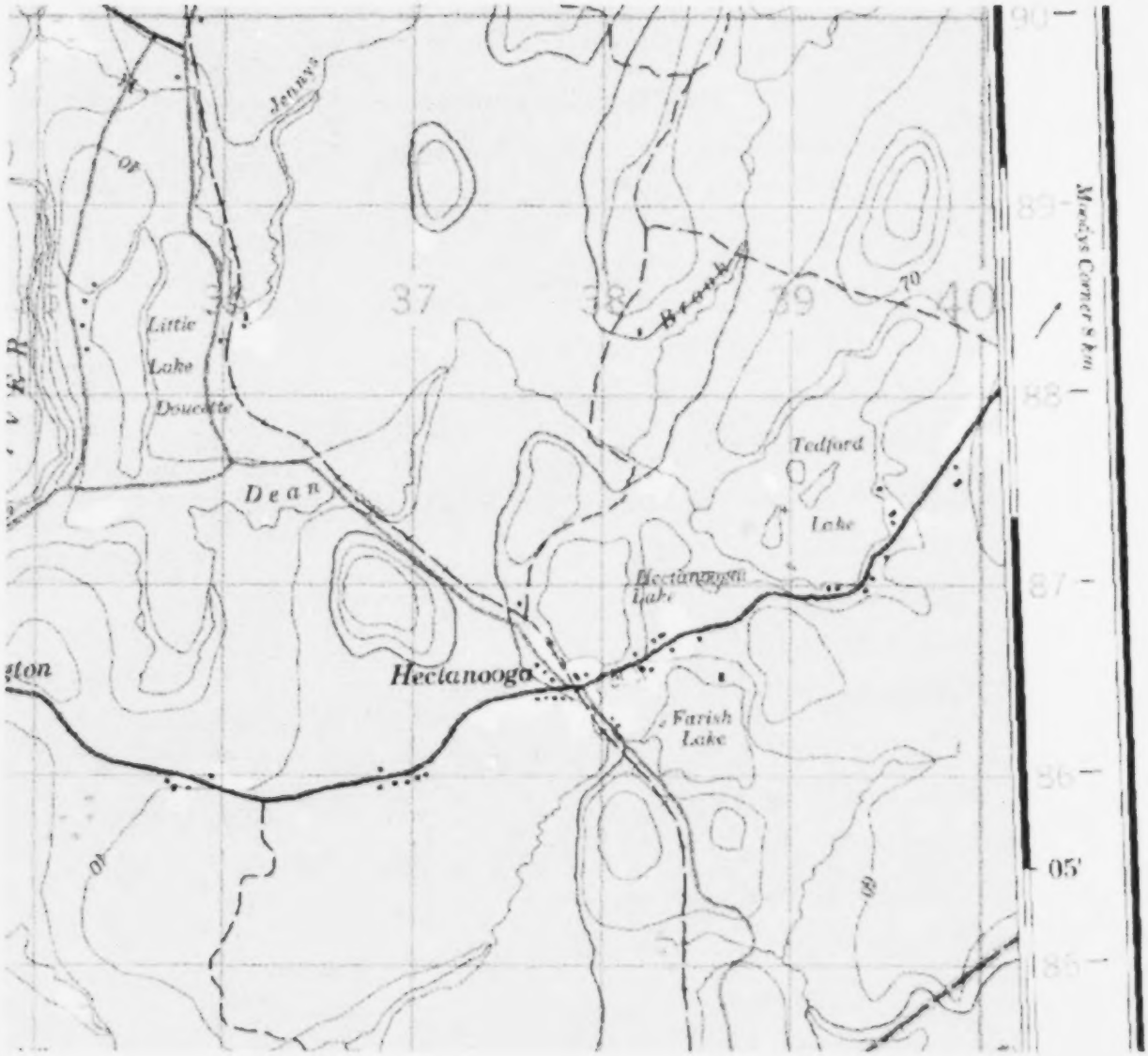


Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

TEDFORD LAKE

- download chemistry data
- view trend data

Station Number:	NS01DA0002
Latitude:	44.1
Longitude:	-66.0167
Map:	Lake Maps\da0002.jpg
Photo:	Lake Photos\DA0002.jpg
Bathymetry:	
Drainage Basin	Salmon
Elevation (m)	61
Lake Area (ha)	81.56
Basin Area (km2)	2.45
Flushing Rate (renewals/year)	2.29
Shorelength (km)	5
Max Eff Length (km)	1.6
Max Eff Width (km)	1
Max Depth (m)	4.34
Mean Depth (m)	1.24
Geology	GOLDENVILLE GREYWACKE, QUARTZITE, GNEISS, MINOR SLATE
Soils	HALIFAX & ASPOTOGAN SANDY LOAMS
Cover	RED & WHITE SPRUCE, BALSAM FIR, HEMLOCK, PINE, BLACK SPRUCE, MAPLE, BIRCH
Phytoplankton	MERISMOPEDIA GLAUCA, GYMNODIUM PALUSTRE, MOUGEOTIA GENUFLEXA
Zooplankton	CHONOCHILUS HIPPOCREPIS, KERATELLA TAUROCEPHALA, KERATELLA COCHLEARIS, EUBOSMINA LONGISPINA, CALANOID COPEPODS

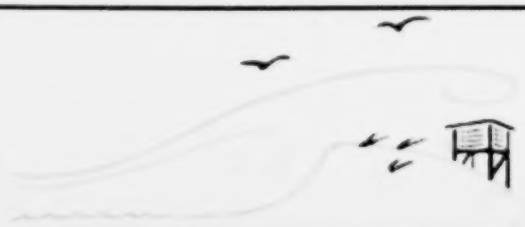

Jenny's
Little
Lake
Doucette
Dean
Hectanooga
Tedford
Lake
Farish
Lake
Beaver
Maggs Corners
37
38
39
40
70
05

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)	N_total (mg/l)
NS01DA0002	TEDFORD LAKE	May-26-1983	5	43	2.5	0.01	0.1
NS01DA0002	TEDFORD LAKE	Oct-18-1983	5	41.5	2.8	0.02	0.08
NS01DA0002	TEDFORD LAKE	May-02-1984	5	43	3.1	0.01	0.06
NS01DA0002	TEDFORD LAKE	Oct-16-1984	5	33.75	2.4	0.01	0.13
NS01DA0002	TEDFORD LAKE	Jun-02-1985	5	46.5	3.4	0.01	0.11
NS01DA0002	TEDFORD LAKE	Oct-22-1985	5	48.5	3.03	0.01	0.1
NS01DA0002	TEDFORD LAKE	Oct-21-1986	5	55	2.4	0.01	0.11
NS01DA0002	TEDFORD LAKE	May-20-1987	5	54.5	2	0.01	0.1
NS01DA0002	TEDFORD LAKE	Oct-07-1987	5	46.5	2.3	0.01	0.1
NS01DA0002	TEDFORD LAKE	May-21-1988	5	58.5	2	0.01	0.08
NS01DA0002	TEDFORD LAKE	Nov-22-1988	5	55	2.4	0.01	0.11
NS01DA0002	TEDFORD LAKE	May-24-1989	5	58	2.83	0.01	0.13
NS01DA0002	TEDFORD LAKE	Oct-24-1989	5	60	1.3	0.01	0.13
NS01DA0002	TEDFORD LAKE	Jun-05-1990	5	58	2.1	0.01	0.1
NS01DA0002	TEDFORD LAKE	Aug-14-1990	10	56	2.1	0.01	0.16
NS01DA0002	TEDFORD LAKE	Oct-30-1990	5	62	3.6	0.05	0.11
NS01DA0002	TEDFORD LAKE	May-31-1991	10	52	2.1	0.01	0.13
NS01DA0002	TEDFORD LAKE	Jun-03-1992	5	56	2.4	0.01	0.09
NS01DA0002	TEDFORD LAKE	Oct-22-1992	5	57	2.3	0.02	0.13
NS01DA0002	TEDFORD LAKE	Jul-05-1993	10	56	2.3	0.01	0.11
NS01DA0002	TEDFORD LAKE	Oct-19-1993	5	57	1.6	0.02	0.13
NS01DA0002	TEDFORD LAKE	Nov-03-1994	5	51	0	0.02	0.09
NS01DA0002	TEDFORD LAKE	May-25-1995	10	57	2.8	0.02	0.07
NS01DA0002	TEDFORD LAKE	Oct-17-1995	5	57	3.3	0.02	0.05
NS01DA0002	TEDFORD LAKE	Jun-03-1996	45	50.8	2.6	0.02	0.05
NS01DA0002	TEDFORD LAKE	Oct-30-1996	20	46.1	4.6	0.02	0.09
NS01DA0002	TEDFORD LAKE	May-30-1997	10	40.6	3	0.02	0.09
NS01DA0002	TEDFORD LAKE	Oct-31-1997	5	47.9	2	0.02	0.06
NS01DA0002	TEDFORD LAKE	May-12-1998	10	46.4	3	0.02	0.09
NS01DA0002	TEDFORD LAKE	Oct-20-1998	10	46.9	3.1	0.02	0.08
NS01DA0002	TEDFORD LAKE	May-26-1999	8	53.5	2.7	0.02	0.05
NS01DA0002	TEDFORD LAKE	May-16-2000	4	58	3.1	0.02	0.06
NS01DA0002	TEDFORD LAKE	Sep-18-2000	5	61.8	1.6	0.02	0.05
NS01DA0002	TEDFORD LAKE	Jun-01-2001	9	64.8	4.1	0.02	0.06
NS01DA0002	TEDFORD LAKE	Sep-17-2001	5	71.1	2	0.02	0.06
NS01DA0002	TEDFORD LAKE	Sep-18-2002	5	69.5	3	0.02	0.09

NS01DA0002	TEDFORD LAKE	May-05-2003	15	60.9	3.1	0.02	0.03
NS01DA0002	TEDFORD LAKE	Sep-17-2003	15	57.9	4.1	0.01	0.1

Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0	6.3	4.4	0.76	55	3.55	7.6	0.4	1.5	10	0.03
2.8	5.9	4.7	0.85	18	2.9	7.7	0.5	1.3	20	0.03
2	5.7	4.5	0.79	55	3.2	8.1	0.4	1.4	10	0.03
0	6.47	4.7	0.85	11	3.2	8.2	0.45	1.4	10	0.02
0	6.3	4.9	1	20	3.6	9.6	0.44	1.5	10	0.04
0	6.43	5.23	1	10.33	3.7	9.63	0.51	1.5	13	0.02
0	6.45	6.1	1	18	3.7	11.4	0.49	1.7	10	0.03
0	6.3	5.9	0.94	31	3.63	11.25	0.37	1.6	10	0.03
0	6.5	6.6	1.1	22	4.2	11.5	0.48	1.6	10	0.03
0	6.3	6.6	0.96	25	4.14	11.8	0.44	1.7	10	0.02
0	5.9	6.2	0.97	46	3.8	11	0.47	1.6	10	0.07
0	6.3	6.9	0.92	27	3.66	10.9	0.78	1.6	10	0.03
0	6.35	6.7	0.9	15	3.98	12.5	0.52	1.5	10	0.02
0	6.2	7.1	0.89	50	4	12.3	0.45	1.6	10	0.04
0	6.4	7.1	0.96	24	3.87	11.1	0.47	1.5	20	0.05
0	6.4	7.6	1	21	4.25	12.4	0.57	1.4	10	0.03
1.9	6.2	6.9	0.86	37	4.2	10.7	0.51	1.4	20	0.05
1.6	6.2	7.2	0.93	36	3	13.1	0.49	1.6	20	0.03
2	6.5	8.2	0.95	10	3.45	13.3	0.53	1.4	20	0.02
1.8	6.3	7	0.83	22	3.3	13.2	0.43	1.4	10	0.03
2.2	6.5	8	0.97	14	3.7	13.8	0.55	1.4	10	0.03
1.9	6.2	6.6	0.85	15	4.3	6.8	0.5	1.2	10	0.03
1	6.2	7.4	0.9	35	3.5	12.5	0.46	1.36	10	0.02
2	6.4	7.6	0.98	25	3.36	12.86	0.51	1.17	10	0.04
1.2	6	6.6	0.78	50	3.21	11.3	0.42	1.26	10	0.04
2.3	6.5	5.6	0.73	56	2.66	8.63	0.34	1.12	10	0.06
1.8	6.3	5.04	0.63	53	2.38	8.48	0.35	0.98	10	0.04
2	6.4	5.99	0.78	10	3.33	9.24	0.41	1.16	10	0.02
1.98	6	5.29	0.74	48	3.53	9.11	0.35	1.22	10	0.03
1.92	6.15	6	0.82	39	3.87	9.85	0.43	1.3	10	0.04
1.8	6.26	6.45	0.88	36	3.56	10.8	0.42	1.46	30	0.04
0.75	6.24	7.26	0.92	47.8	3.21	12	0.42	1.43	11.1	0.05
1.81	6.55	7.62	0.99	11.7	3.49	13.3	0.47	1.46	16.2	0.05
0.3	6.4	8.39	0.97	35.9	3.42	15.31	0.43	1.6	22	0.05
1.33	6.5	9.47	1.15	8.5	3.52	16.1	0.49	1.8	20.2	0.05
2.5	6.53	9.18	1.11	17.5	3.6	15.5	0.52	1.7	37.3	0.05

0.66	6.05	8.4	0.93	58.5	3.06	13.93	0.37	1.99	9.1	0.05
1.89	6.3	7.94	0.83	47.1	2.94	13.25	0.45	1.31	26	0.06



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

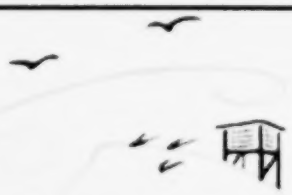
TEDFORD LAKE
NS01DA0002

- view site description
- download chemistry data

	1983-1993	1990-2000
AlkalinityGranTrend:	NC	NC
CalciumTrend:	NC	NC
DOCTrend:	NC	NC
pHTrend:	NC	NC
SpConductanceTrend:		NC
SulphateTrend:	NC	NC

NC = No Change
up and down trends are at the 95% confidence level.

Homepage | Introduction | Lake Data | **Atmospheric Data** | **Summary Data**



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

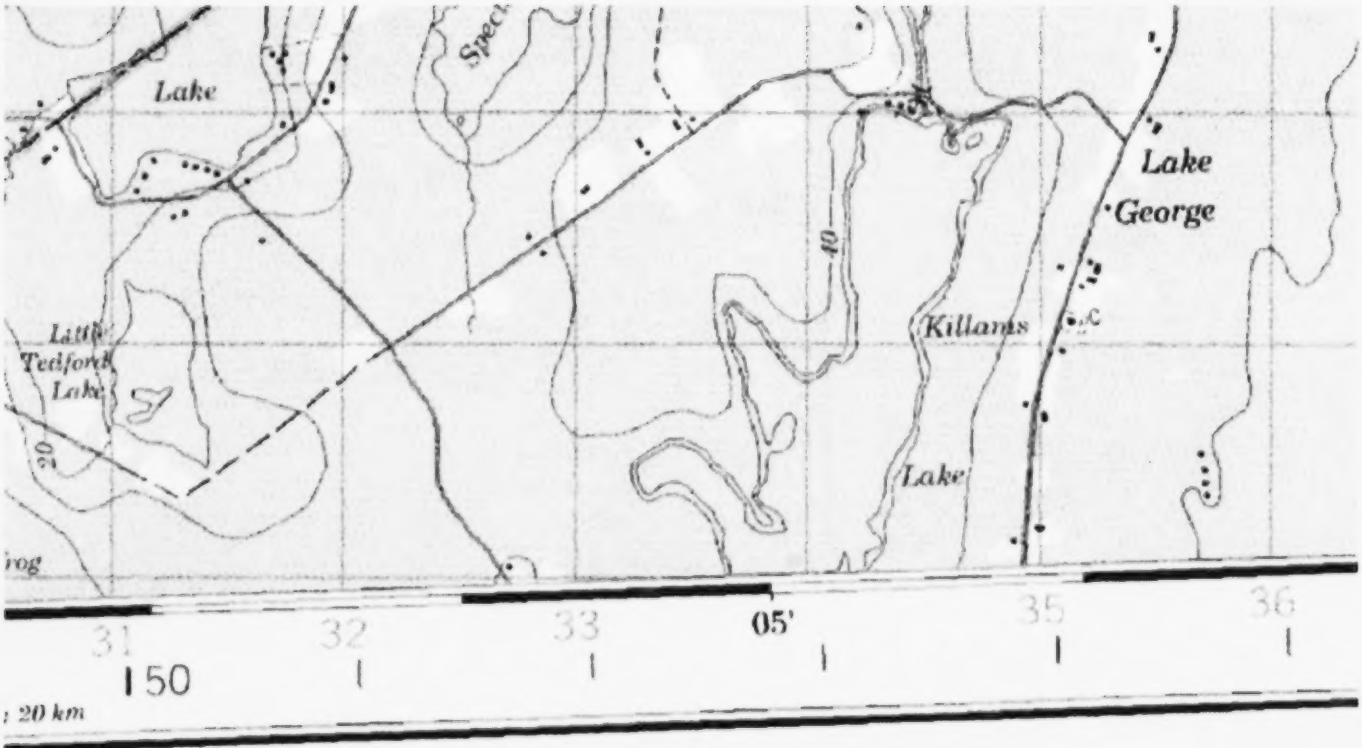
Overview

Map

KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE

- download chemistry data
- view trend data

Station Number:	NS01DA0003
Latitude:	44.0006
Longitude:	-66.0819
Map:	Lake Maps\da0003.jpg
Photo:	Lake Photos\DA0003.jpg
Bathymetry:	Lake Bath\NS01DA0003.jpg
Drainage Basin	Salmon
Elevation (m)	30
Lake Area (ha)	14.82
Basin Area (km2)	210.7
Flushing Rate (renewals/year)	168.9
Shorelength (km)	6
Max Eff Length (km)	0.42
Max Eff Width (km)	0.41
Max Depth (m)	1.51
Mean Depth (m)	0.67
Geology	HALIFAX SLATE, SCHIST, MINOR QUARTZITE
Soils	BRIDGEWATER, HALIFAX, DEERFIELD SANDY LOAMS
Cover	HEMLOCK, FIR, WHITE & RED SPRUCE, MAPLE, BEECH, BIRCH, POPLAR. LARGE BURNED AREAS WITH FERN, LAMBKILL, BLUEBERRY, BIRCH, MAPLE
Phytoplankton	DINOBRION DIVERGENS, ANACYSTIS AERUGINOSA, FRAGILLARIA CONSTRUENS, ASTERIONELLA FORMOSA, MERIDION CIRCULARE, CLOSTERIDIUM MONILIFERUM, VLOTHRIX ZONATA
Zooplankton	KERATELLA CRASSA, BOSMINA LONGIROSTRIS, CYCLOPOID NAUPLII, CYCLOPOID COPEPODS

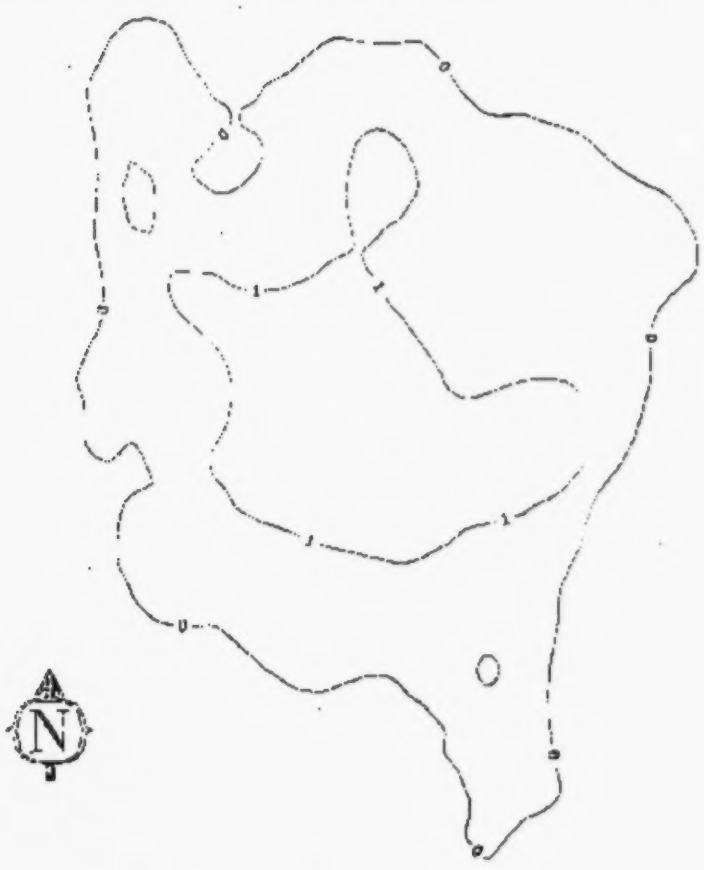


SOURCES :

Division des levés géodésiques
Repères de nivellement, bornes altimétriques et conversion de coordonnées

Mètres

0 Pieds



KILLAMS LAKE

SCALE 1 cm. = 40 meters

1 meter contours

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	May-26-1983	10	50	3.7
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	Oct-18-1983	5	49	3.2
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	May-02-1984	20	50	4.3
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	Oct-16-1984	5	38	2.57
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	Jun-02-1985	5	53.5	4
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	Oct-22-1985	5	51.5	2.9
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	May-27-1986	5	52.5	3.2
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	Oct-21-1986	10	52.5	4.2
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	May-20-1987	10	51.5	2.9
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	Oct-07-1987	5	52.5	3.5
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	May-21-1988	10	52.5	3.6
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	Nov-22-1988	20	52	4.2
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	May-24-1989	20	49.5	3.9
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	Oct-24-1989	5	52	3.3
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	Jun-05-1990	15	49.3	3.4
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	Aug-13-1990	20	57	6.5
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	Oct-30-1990	50	75	4.8
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	May-31-1991	15	46	2.7
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	Jun-03-1992	15	47	3.1
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	Oct-22-1992	5	48	1.7
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	Jul-05-1993	22.5	46	3
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	Oct-19-1993	5	49	2.5
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	Nov-03-1994	10	48	0
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	Oct-17-1995	15	49	4.3
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	Jun-03-1996	30	45.4	3.8
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	Oct-30-1996	35	44.6	5.9
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	May-30-1997	25	41.2	4.4
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	Oct-31-1997	5	44.7	2.8
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	May-12-1998	15	43.4	4.3
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	Oct-19-1998	20	47.3	4.1
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	May-26-1999	15	46.5	3.9
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	May-16-2000	14	49.2	4.5
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	Sep-18-2000	8	49.9	2.4
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	Jun-01-2001	19	52.9	5
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	Sep-17-2001	7	54.8	3.1
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	Sep-18-2002	12	52.95	3.3
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	May-05-2003	23	49.3	4.2
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	Sep-17-2003	41	47.4	5.7

N_Disolved (mg/l)	N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.01	0.1	0.5	5.6	5.8	0.88	78	4.2	9.8	0.4	1.25	20	0.07
0.01	0.1	1.1	5.8	6	0.92	28	3.8	10	0.5	1	10	0.07
0.01	0.18	0.8	5.15	5.8	0.88	80	4	9.9	0.4	1.1	20	0.06
0.01	0.13	0	6.08	5.93	0.89	15.33	4	10.07	0.4	1.03	10	0.04
0.01	0.11	0.8	5.75	6.2	1.1	60	4.2	11.7	0.41	1.3	10	0.06
0.01	0.1	0.9	5.9	6.3	0.99	21	4	11.1	0.44	1.2	12	0.06
0.01	0.12	1	5.9	6.3	0.97	60	4.05	11	0.44	1.2	20	0.06
0.02	0.12	0	6.2	6.2	0.99	47	3.9	11.3	0.42	1.3	10	0.1
0.01	0.1	1	6	5.9	0.94	52	4.1	10.8	0.35	1.2	10	0.05
0.01	0.1	0	6.1	6.3	1	47	3.97	10.7	0.4	1.2	20	0.08
0.01	0.1	1.3	6	6	0.95	53	4.18	10.6	0.42	1.2	10	0.07
0.01	0.12	1.5	5.45	5.6	0.97	68	3.6	10.3	0.44	1.3	10	0.12
0.01	0.17	0	6.05	6.1	0.89	47	3.7	9.5	0.74	1.1	10	0.05
0.01	0.16	0	6.1	6.1	0.96	17	4.01	10.7	0.51	1.2	10	0.05
0.01	0.13	0.7	5.7	5.9	0.87	70	3.88	10	0.43	1.1	30	0.1
0.01	0.29	3.8	6	7.3	1	49	3.63	11.5	0.3	1.7	30	0.36
0.05	0.29	0	6.2	9.2	1.3	100	4.95	13.9	0.49	2.1	10	0.18
0.01	0.16	1.1	5.9	5.9	0.89	51	4.1	9.6	0.49	1	20	0.1
0.01	0.09	1.2	6	6	0.87	50	3.2	10.4	0.46	1.1	20	0.04
0.02	0.13	1.4	6.3	6.5	0.9	13	4.05	10.7	0.48	1	20	0.04
0.01	0.15	1.1	5.9	5.9	0.92	49	3.7	10.3	0.43	1.1	20	0.11
0.02	0.14	1.2	6.2	5.7	0.97	28	4	10.7	0.48	1.1	10	0.05
0.02	0.09	1	5.9	6	0.94	28	3.7	10.3	0.47	1	10	0.06
0.02	0.07	1.3	6.2	6.3	0.93	12	3.24	10.17	0.47	1.03	10	0.07
0.02	0.05	0.8	5.7	5.9	0.85	72	3.39	9.95	0.43	1.06	10	0.06
0.02	0.08	1.2	6	5.4	0.81	90	2.71	8.58	0.36	0.95	10	0.13
0.02	0.11	1.1	5.9	5.29	0.74	80	2.48	8.5	0.44	0.84	10	0.07
0.02	0.06	1.1	6.2	5.53	0.8	18	2.61	8.97	0.41	0.9	10	0.05
0.02	0.11	1.3	5.7	5.05	0.79	71	3.09	8.54	0.44	0.96	20	0.07
0.03	0.17	1.36	6.11	5.59	0.88	67	3.63	9.55	0.43	1.07	10	0.1
0.02	0.07	1.15	6.02	5.55	0.87	61	3.24	9.15	0.4	1.01	20	0.09
0.02	0.07	0.25	5.95	5.77	0.9	66.8	3.12	9.99	0.36	1.06	7.88	0.05
0.02	0.05	0.95	6.26	6.17	0.93	14.8	3.23	10.3	0.43	1.01	10.2	0.05
0.02	0.06	-0.38	6.1	6.71	0.94	60.6	3.53	11.8	0.42	1.1	14.9	0.07
0.02	0.08	0.56	6.3	6.94	1.09	11.4	3.42	11.7	0.43	1.3	9.6	0.05
0.02	0.08	1.13	6.17	6.87	1.06	18.2	3.6	11.7	0.52	1.2	14.1	0.05
0.02	0.03	0.17	5.73	6.39	0.97	63.9	3.19	10.69	0.37	1.31	8.8	0.06
0.01	0.1	0.96	6	6.04	0.87	88.9	2.9	9.93	0.42	1.02	27.4	0.13

Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

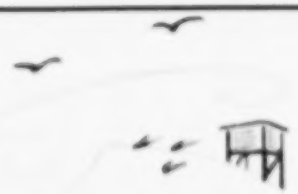
KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE NS01DA0003

- view site description
- download chemistry data

	1983-1993	1990-2000
AlkalinityGranTrend:	up	NC
CalciumTrend:	NC	NC
DOCTrend:	NC	NC
pHTrend:	up	NC
SpConductanceTrend:		NC
SulphateTrend:	NC	NC

NC = No Change
up and down trends are at the 95% confidence level.

Homepage | Introduction | Lake Data | Atmospheric Data | Summary Data

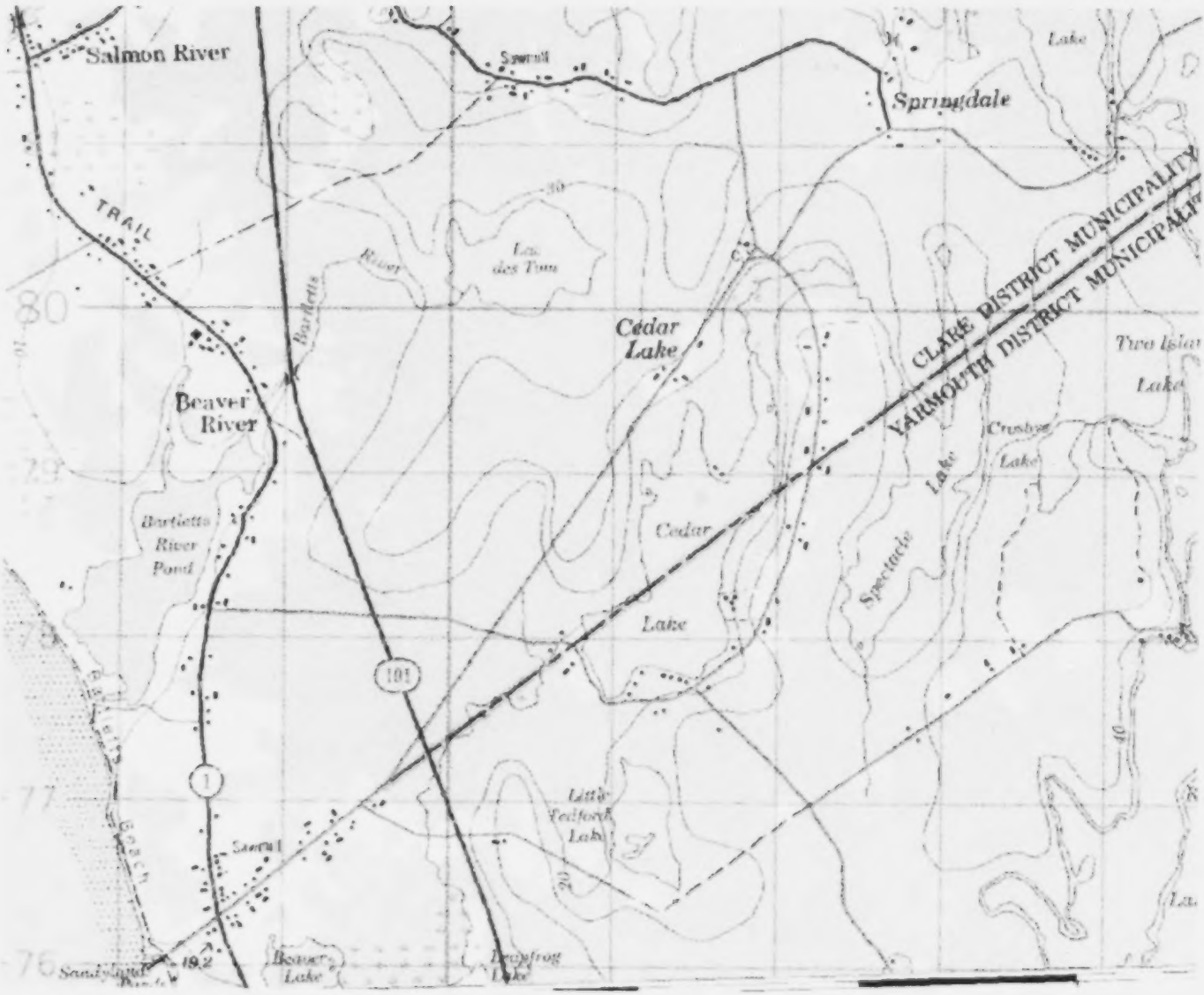


Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE

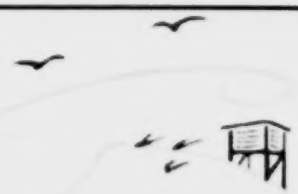
- download chemistry data
- view trend data

Station Number:	NS01DA0004
Latitude:	44.0264
Longitude:	-66.1106
Map:	Lake Maps\da0004.jpg
Photo:	Lake Photos\DA0004.jpg
Bathymetry:	
Drainage Basin	Salmon
Elevation (m)	15
Lake Area (ha)	100
Basin Area (km2)	169.9
Flushing Rate (renewals/year)	
Shorelength (km)	9
Max Eff Length (km)	2
Max Eff Width (km)	1.2
Max Depth (m)	
Mean Depth (m)	
Geology	HALIFAX SLATE, SCHIST, MINOR QUARTZITE
Soils	HALIFAX, ASPOTOGAN, DEERFIELD, PITMAN SANDY LOAMS. SMALL AREAS OF PEAT
Cover	LARGE BURNED AREAS WITH FERN, LAMBKILL, BLUEBERRY, BIRCH, MAPLE, BLACK SPRUCE, TAMARACK, SPHAGNUM, SEDGES IN POORLY DRAINED AREAS
Phytoplankton	TRIBONEMA MINUS, GOMPHONEMA ACUMINATUM V. CORONATUM, PEDIASTRUM TETRAS, GONIUM PECTORALE
Zooplankton	KERATELLA CRASSA, BOSMINA LONGIROSTRIS, CYCLOPOID NAUPLII, TROPOCYCLOPS PRASINUS V. MEXICANUS, CYCLOPOID COPEPODS


Salmon River
Springdale
TRAIL
Cedar Lake
Beaver River
Bartletts River Pond
Cedar Lake
Spectacle Lake
Little Tedford Lake
Beaver Lake
Bartletts River
CLARE DISTRICT MUNICIPALITY
YARMOUTH DISTRICT MUNICIPALITY
101
1
192

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	May-26-1983	30	60	6.7
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	Oct-18-1983	5	60.5	5.6
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	May-02-1984	31.67	61	6.47
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	Oct-16-1984	10	46	5
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	Jun-02-1985	10	65	6.1
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	Oct-22-1985	5	69.5	5
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	May-27-1986	10	68.5	5.2
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	Oct-21-1986	15	67.5	6.6
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	May-20-1987	30	62	4.8
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	Oct-07-1987	10	64	5.6
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	May-21-1988	20	61.5	5.3
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	Nov-22-1988	25	53	6.8
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	May-24-1989	30	60.5	5.4
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	Oct-24-1989	10	63	3.7
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	Aug-13-1990	20	60	4.6
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	Oct-30-1990	5	66	4.1
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	May-31-1991	25	57	4.2
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	Jun-03-1992	25	57	4.5
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	Oct-22-1992	5	59	3
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	Jul-05-1993	25	57.5	4.2
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	Oct-19-1993	5	60	3.1
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	Nov-03-1994	10	54	0
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	May-25-1995	25	63	5.3
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	Oct-17-1995	25	62	6.3
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	Jun-03-1996	45	52.4	5.8
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	Oct-30-1996	60	49.3	9.8
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	May-30-1997	35	46.1	6
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	Oct-31-1997	5	50.9	3.5
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	May-12-1998	30	51.9	6.6
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	Oct-20-1998	25	55.1	5.8
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	May-26-1999	23	60.8	5.7
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	May-16-2000	29	64	7.6
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	Sep-18-2000	9	70.1	3.5
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	Jun-01-2001	30	70.5	4.8
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	Sep-17-2001	13	74.47	4.27
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	Sep-18-2002	11	73.2	5.1
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	May-05-2003	43	59.8	5.8
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	Sep-17-2003	54	57.1	8.2

N_Disolved (mg/l)	N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.01	0.12	0	6.1	6.9	1.1	110	4.75	11.1	0.4	1.75	20	0.08
0.01	0.13	2.9	6	7.4	1.2	25	4.55	11.1	0.6	1.7	20	0.03
0.01	0.07	1.53	5.85	6.97	1.2	110	4.7	12.03	0.4	2.9	20	0.06
0.01	0.12	0	6.4	6.9	1.2	20	4.4	11.1	0.45	1.7	30	0.03
0.03	0.14	0	6.35	7.4	1.4	80	5	14.3	0.56	1.3	30	0.04
0.01	0.1	0	6.27	7.9	1.5	15	5.2	14.1	0.58	1.9	20	0.03
0.02	0.14	0	6.1	7.6	1.4	60	4.75	13.8	0.58	1.9	30	0.03
0.01	0.12	0	6.35	7.5	1.4	42	4.6	13.7	0.52	1.9	20	0.05
0.01	0.1	0	6.2	7	1.2	82	4.55	12.5	0.47	1.7	30	0.06
0.01	0.1	0	6.4	7.5	1.3	44	4.2	6.9	0.54	1.8	30	0.08
0.01	0.09	0	6.2	6.9	1.2	80	4.55	12	0.54	1.7	20	0.05
0.01	0.13	0	5.8	7.1	1.3	70	4.25	11.9	0.63	1.8	10	0.09
0.01	0.22	0	6.15	7.2	1.2	72	4.1	11.2	0.95	1.7	30	0.06
0.01	0.21	0	6.42	6.93	1.3	15.33	4.49	12.27	0.61	1.8	20	0.04
0.02	0.2	0	6.4	7.1	1.1	35	4.81	11.8	0.56	1.7	60	0.02
0.05	0.14	0	6.5	7.5	1.3	27	4.8	12.2	0.6	1.7	20	0.06
0.01	0.16	2.1	6.2	7	1.2	89	5.3	10.6	0.59	1.6	40	0.11
0.03	0.13	2.4	6.2	6.9	1.2	83	3.6	12	0.58	1.7	40	0.04
0.02	0.15	3	6.6	7.7	1.2	16	4.25	12.45	0.63	1.7	20	0.04
0.01	0.17	2.3	6.4	7	1.2	50	4.1	12.6	0.56	1.7	20	0.05
0.02	0.14	2.8	6.6	7.5	1.3	24	4.3	13.2	0.63	1.7	20	0.03
0.02	0.09	2.8	6.4	6.8	1.1	25	4.2	11.1	0.56	1.6	20	0.05
0.02	0.09	1.8	6.2	7.5	1.23	80	4.4	13.1	0.56	1.73	20	0.04
0.02	0.08	2.6	6.4	7.6	1.31	53	3.88	13.1	0.6	1.74	30	0.08
0.02	0.06	0.8	5.7	6.5	1.02	100	3.79	10.8	0.51	1.53	30	0.07
0.03	0.16	2.8	6.4	5.6	0.97	120	2.83	8.54	0.44	1.48	40	0.16
0.02	0.13	1.9	6.1	5.33	0.87	110	2.87	9.03	0.53	1.23	20	0.07
0.02	0.09	2.7	6.4	5.97	0.99	12	3.12	9.48	0.51	1.3	30	0.04
0.02	0.12	2.3	6.2	5.39	1.06	110	4.74	9.2	0.5	1.65	30	0.07
0.02	0.11	2.6	6.25	5.79	1.21	61	4.88	10.4	0.54	1.72	20	0.08
0.02	0.07	2.09	6.2	6.77	1.26	75	4.41	11.4	0.6	1.88	30	0.05
0.02	0.09	1.23	5.63	7.34	1.24	116	3.76	12.8	0.45	1.84	11.1	0.07
0.02	0.06	2.76	6.65	7.85	1.44	22.5	3.98	14.2	0.65	1.94	46.7	0.08
0.02	0.08	1.07	6.4	8.36	1.47	90.2	4.18	15.75	0.6	2.3	53.9	0.07
0.02	0.08	2.73	6.67	8.78	1.62	10.4	4.04	15.7	0.62	2.3	32.67	0.05
0.02	0.1	2.95	6.6	8.73	1.52	14.6	4.4	15.6	0.69	2.1	30.1	0.05
0.02	0.08	1.63	6.15	6.83	1.21	114.6	4.71	12.69	0.53	2.41	25.8	0.06
0.01	0.14	2.84	6.23	6.74	1.13	103	3.64	11.3	0.58	1.73	83.4	0.12



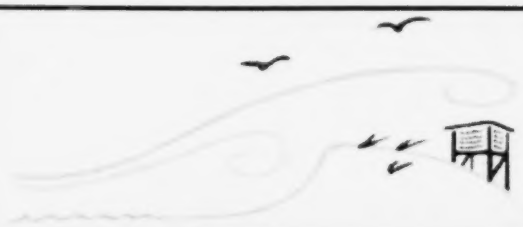
Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE NS01DA0004

- view site description
- download chemistry data

	1983-1993	1990-2000
AlkalinityGranTrend:	up	NC
CalciumTrend:	down	up
DOCTrend:	down	NC
pHTrend:	NC	NC
SpConductanceTrend:		NC
SulphateTrend:	NC	NC

NC = No Change
up and down trends are at the 95% confidence level.

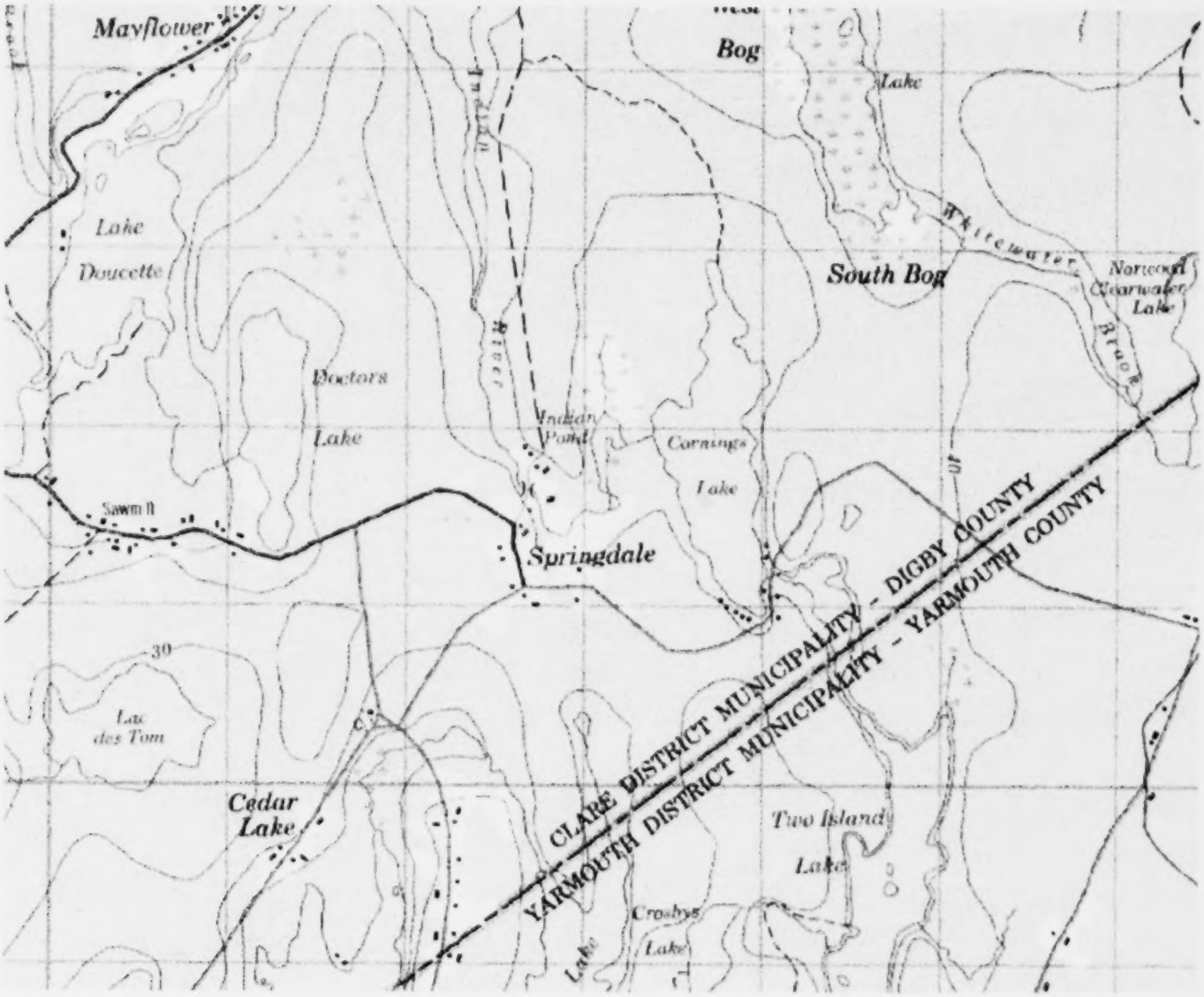


Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

LOWER CORNING LAKE 550 M SE OF CORNING BROOK

- download chemistry data
- view trend data

Station Number:	NS01DA0005
Latitude:	44.0503
Longitude:	-66.0828
Map:	Lake Maps\da0005.jpg
Photo:	Lake Photos\DA0005.jpg
Bathymetry:	
Drainage Basin	Salmon
Elevation (m)	30
Lake Area (ha)	82.06
Basin Area (km2)	200.1
Flushing Rate (renewals/year)	143.75
Shorelength (km)	5
Max Eff Length (km)	2
Max Eff Width (km)	0.7
Max Depth (m)	3.83
Mean Depth (m)	1.36
Geology	GOLDENVILLE GREYWACKE, QUARTZITE, GNEISS, MINOR SLATE
Soils	HALIFAX, LIVERPOOL, PITMAN & MERSEY SANDY LOAMS
Cover	RED & WHITE SPRUCE, PINE, MAPLE, BIRCH, OAK, FIR, SOME BLACK SPRUCE, TAMARACK, ALDER
Phytoplankton	DINOBRION SERTULARIA, COELOSPHAERIUM KUTZINGIANUM, MELOSIRA VARIANS, PEDIASTRUM DUPLEX V. CLATHRATUM
Zooplankton	SYNCHAETA SP., KERATELLA CRASSA, BOSMINA LONGIROSTRIS


Mayflower
Bog
Lake
Lake
Doucette
South Bog
Doctors
Lake
Springdale
Carnings
Lake
Sawmill
30
Lac
des Tom
Cedar
Lake
CLARE DISTRICT MUNICIPALITY - DIGBY COUNTY
YARMOUTH DISTRICT MUNICIPALITY - YARMOUTH COUNTY
Two Island
Lake
Crosbys
Lake

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	May-26-1983	40	48	5.3
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	Oct-18-1983	5	47.5	5.2
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	May-02-1984	35	47.5	5.3
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	Oct-16-1984	10	38.5	4.3
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	Jun-02-1985	20	55.33	6.27
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	Oct-22-1985	20	54.5	4.7
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	May-27-1986	10	55	4.2
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	Oct-21-1986	35	54	7.3
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	May-20-1987	25	51.5	3.8
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	Oct-07-1987	25	52.5	5.8
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	May-21-1988	20	52	4.6
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	Nov-22-1988	50	51	7.8
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	May-24-1989	30	50.5	5.3
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	Oct-24-1989	25	53.5	3.4
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	Jun-05-1990	35	49.4	5.4
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	Aug-14-1990	20	50	4.8
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	May-31-1991	30	46	3.8
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	Jun-03-1992	25	48	4.2
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	Oct-22-1992	10	49	3
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	Jul-05-1993	47.5	46.7	3.9
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	Oct-19-1993	15	49	3.3
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	Nov-03-1994	20	46	0
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	May-25-1995	25	54	4.6
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	Oct-17-1995	40	49	6.7
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	Jun-03-1996	45	44.8	5.5
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	Oct-30-1996	75	43.9	9.6
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	May-30-1997	40	40	5.8
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	Oct-31-1997	10	46.3	3.3
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	May-12-1998	40	42.9	5.9
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	Oct-20-1998	70	45.8	9.6
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	May-26-1999	34	47.8	5.5
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	May-16-2000	32	50.7	5.9
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	Sep-18-2000	14	53.5	3.5
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	Jun-01-2001	42	55.9	4.7
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	Sep-17-2001	18	57.9	4.2
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	Sep-18-2002	17	55.6	4.6
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	May-05-2003	40	48.8	5.2
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	Sep-17-2003	120	47	10.8

N_Disolved (mg/l)	N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.01	0.09	0.4	5.7	5.6	0.86	110	4.1	9	0.3	1.25	20	0.11
0.01	0.08	0.8	5.8	5.6	0.85	50	3.95	8.6	0.7	0.95	10	0.08
0.01	0.06	0.6	5.3	5.4	0.88	100	3.9	9.3	0.3	1.1	20	0.07
0.01	0.14	0	5.9	6	0.95	40	4	10	0.4	1.1	10	0.07
0.01	0.11	0.67	5.6	5.97	1.07	70	4.57	11.57	0.4	1.3	20	0.1
0.01	0.1	0	5.83	6.5	1	52	4.3	11.7	0.44	1.3	14	0.1
0.01	0.15	1.2	5.95	6.2	1	80	4.16	11	0.42	1.3	20	0.09
0.01	0.12	1.7	6.05	6.2	1	98	4.35	11	0.52	1.4	10	0.15
0.01	0.1	1	0	6	0.92	96	4.1	10.7	0.42	1.3	10	0.06
0.01	0.1	1.4	5.9	6.4	1	94	3.93	10.6	0.38	1.4	20	0.11
0.02	0.1	1.5	5.9	6	0.95	82	4.32	10.4	0.4	1.3	20	0.07
0.01	0.13	1.7	5.35	5.9	1	120	3.6	9.9	0.43	1.4	10	0.16
0.01	0.19	1.3	5.9	6.1	0.89	77	3.55	9.1	0.7	1.2	30	0.1
0.01	0.26	0	6.15	6.1	1	40	3.94	10.7	0.48	1.3	20	0.08
0.01	0.17	0.9	5.6	5.9	0.88	120	4.07	9.6	0.4	1.2	30	0.15
0.01	0.21	1.9	6	6.1	0.81	62	3.8	10	0.4	1.2	10	0.2
0.01	0.14	1.1	5.8	5.8	0.89	84	4.2	9.5	0.46	1.1	20	0.08
0.01	0.12	1.2	5.9	6.1	0.93	70	3.2	10.4	0.47	1.3	20	0.05
0.02	0.17	1.6	6.4	6.7	0.91	27	3.3	11	0.48	1.2	10	0.08
0.01	0.17	1.6	5.9	6	0.87	83	3.6	10.3	0.42	1.2	30	0.13
0.02	0.17	1.6	6.1	6.3	0.95	49	3.6	10.8	0.47	1.1	10	0.1
0.02	0.11	1.6	6.2	6.1	0.9	45	3.4	10.4	0.4	1.1	10	0.07
0.02	0.09	0.9	5.7	6.7	0.99	77	3.9	11.3	0.44	1.29	10	0.06
0.02	0.08	1.8	5.9	6.4	0.97	87	3.06	10.22	0.41	1.09	10	0.2
0.02	0.08	0.6	5.7	5.8	0.82	120	3.37	9.41	0.39	1.11	20	0.1
0.02	0.13	1.5	5.8	5.3	0.79	160	2.51	7.9	0.38	1.1	10	0.22
0.02	0.12	0.95	5.7	4.82	0.71	110	2.5	8.14	0.39	0.89	10	0.07
0.02	0.08	1.5	6.1	5.71	0.81	35	2.66	9.16	0.38	0.98	10	0.09
0.02	0.13	1.41	5.8	4.86	0.78	100	3.26	7.97	0.39	1.03	30	0.12
0.02	0.18	1.38	5.72	5.14	1	160	3.86	9	0.37	1.37	20	0.2
0.02	0.07	1.11	5.83	5.64	0.89	96	3.4	9.46	0.38	1.17	20	0.1
0.02	0.09	0.36	5.75	5.87	0.94	106	3.17	10.3	0.36	1.24	13	0.09
0.02	0.07	0.82	6.11	6.61	0.99	31	3.5	11.1	0.37	1.14	7.31	0.05
0.02	0.07	-0.3	5.9	6.97	1.06	98.8	3.45	12.31	0.38	1.5	19.8	0.1
0.02	0.09	0.62	6.2	7.45	1.16	29.3	3.51	12.4	0.36	1.5	7.9	0.05
0.02	0.1	1.33	6.16	7.11	1.07	42.9	3.5	12	0.43	1.3	15	0.1
0.02	0.04	0.05	5.5	5.99	0.86	84.2	3.2	10.54	0.37	1.25	11.9	0.06
0.01	0.15	1.55	5.69	5.9	0.89	199.4	2.85	9.15	0.41	1.2	50.8	0.41

Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

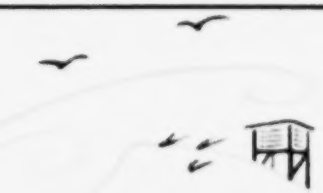
LOWER CORNING LAKE 550 M SE OF CORNING BROOK NS01DA0005

- view site description
- download chemistry data

	1983-1993	1990-2000
AlkalinityGranTrend:	up	down
CalciumTrend:	NC	NC
DOCTrend:	NC	NC
pHTrend:	NC	NC
SpConductanceTrend:		NC
SulphateTrend:	down	NC

NC = No Change
up and down trends are at the 95% confidence level.

Homepage | Introduction | Lake Data | **Atmospheric Data** | **Summary Data**



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

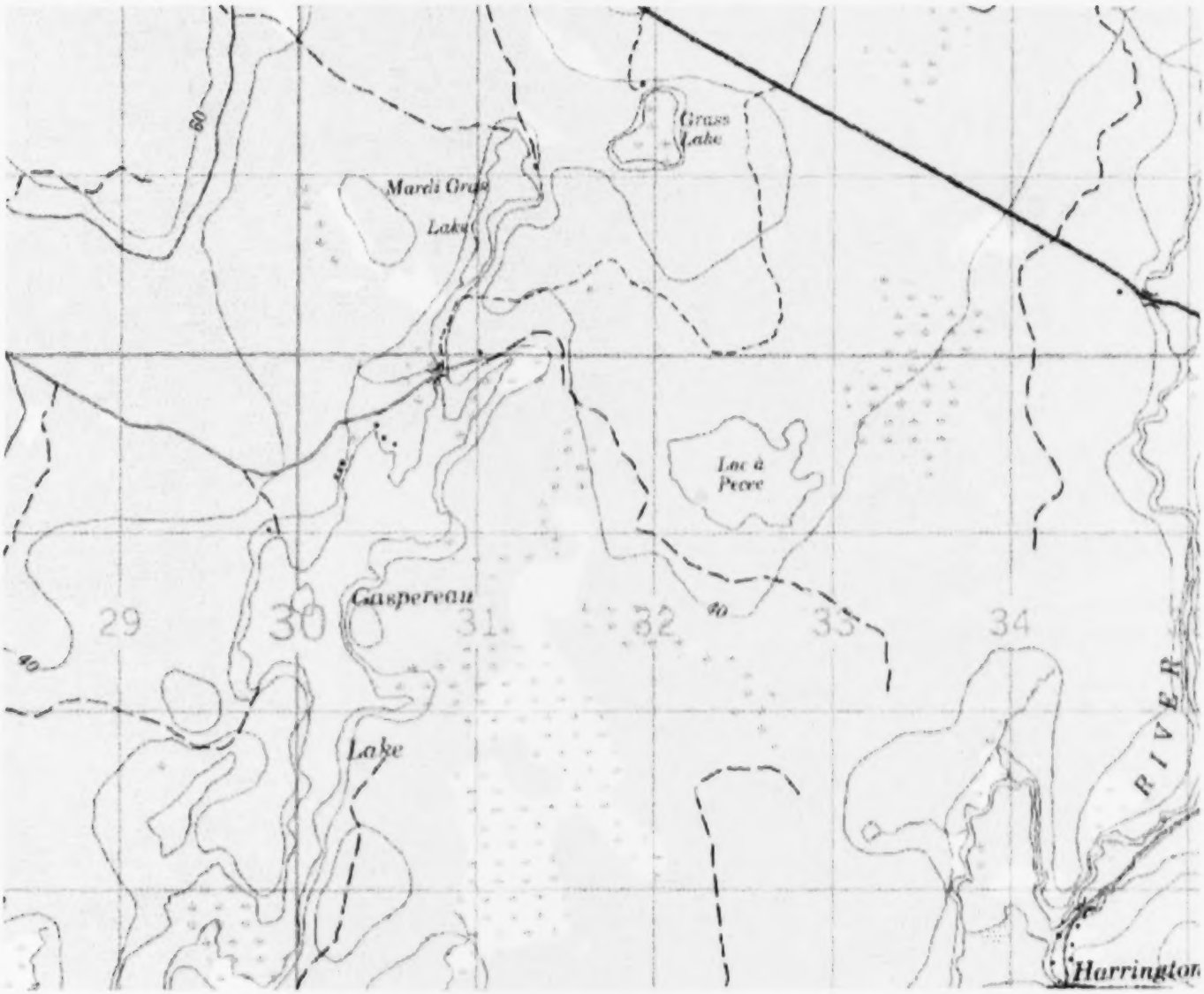
Overview

Map

PIERCE LAKE 175 M WEST OF NORTHEAST SHORE

- download chemistry data
- view trend data

Station Number:	NS01DA0006
Latitude:	44.1192
Longitude:	-66.0969
Map:	Lake Maps\da0006.jpg
Photo:	Lake Photos\DA0006.jpg
Bathymetry:	
Drainage Basin	Salmon
Elevation (m)	35
Lake Area (ha)	37.15
Basin Area (km2)	1.2
Flushing Rate (renewals/year)	2.58
Shorelength (km)	2.6
Max Eff Length (km)	0.8
Max Eff Width (km)	0.6
Max Depth (m)	4.19
Mean Depth (m)	1.94
Geology	GOLDENVILLE GREYWACKE, QUARTZITE, GNEISS, MINOR SLATE
Soils	HALIFAX, LIVERPOOL & ASPOTOGAN SANDY LOAMS
Cover	RED & WHITE SPRUCE, PINE, HEMLOCK, MAPLE, BIRCH, OAK, SOME FIR. SPHAGNUM, TAMARACK, ALDER, BLACK SPRUCE IN POORLY DRAINED AREAS
Phytoplankton	FRAGILLARIA CONSTRUENS V. VENTER, SELENASTRUM GRACILE, GLOEOCYSTIS GIGAS
Zooplankton	KERATELLA CRASSA, KERATELLA TAUROCEPHALA, KERATELLA COCHLEARIS, POLYARTHA VULGARIS, EUBOSMINA LONGISPINA

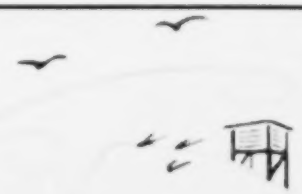

Grass Lake
Mardi Gras Lake
Lac à Pecre
Gaspereau
Lake
29
30
31
32
33
34
40
60
RIVER
Harrington

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	May-26-1983	15	47	4.8
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	Oct-18-1983	5	47.5	4.7
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	May-02-1984	25	45.5	4.43
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	Oct-16-1984	5	30.25	3.6
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	Jun-02-1985	5	49.67	4.97
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	Oct-22-1985	5	51.5	4.5
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	May-27-1986	10	51	4.4
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	Oct-21-1986	10	50	5.3
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	May-20-1987	20	49.5	3.6
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	Oct-07-1987	10	51	4
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	May-21-1988	20	48.5	4.6
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	Nov-22-1988	20	48.5	5.2
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	May-24-1989	25	50.5	4.8
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	Oct-24-1989	10	49	2.9
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	Jun-05-1990	15	46.7	3.8
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	Aug-14-1990	10	45	3
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	Oct-30-1990	5	50	4.3
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	May-31-1991	25	43.67	3.57
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	Jun-03-1992	21.67	43	3.7
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	Oct-22-1992	5	45	2.7
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	Jul-05-1993	30	42.5	3.7
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	Oct-19-1993	5	46	2.8
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	Nov-03-1994	10	43	0
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	May-25-1995	20	47	4.4
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	Oct-17-1995	15	47	4.9
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	Jun-03-1996	45	41.3	4.2
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	Oct-30-1996	40	39.3	6.6
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	May-30-1997	30	35.1	5
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	Oct-31-1997	5	40.5	2.6
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	May-12-1998	30	39.9	5.3
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	Oct-20-1998	15	39.2	4.2
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	May-26-1999	27	44.5	5.3
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	May-16-2000	27	49.3	5.9
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	Sep-18-2000	8	50.9	2.9
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	Jun-01-2001	33	51.8	1.7
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	Sep-17-2001	7	56.5	3.2
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	Sep-18-2002	6.33	56.13	3.87
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	May-05-2003	39	46	5

NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	Sep-17-2003	29	44.2	5.5

N_Disolved (mg/l)	N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.01	0.09	0.5	5.6	5.6	0.86	120	4.05	9.1	0.3	1.1	10	0.05
0.02	0.11	1.3	5.8	6.2	0.95	58	3.8	10	0.5	1.2	10	0.06
0.01	0.05	0.63	5.47	5.3	0.86	90.67	3.93	9.1	0.3	1	13.33	0.05
0.01	0.12	0	6.25	5.7	0.92	40	3.7	9.4	0.4	1	10	0.03
0.01	0.1	0.83	5.8	5.5	1.13	86.67	4.17	10.3	0.4	1	16.67	0.05
0.01	0.1	0	6.07	6.1	0.96	35	4.1	10.7	0.41	1.1	17	0.05
0.01	0.13	1.2	5.85	5.8	0.97	80	3.89	10.1	0.41	1.1	20	0.04
0.01	0.11	1.1	6	5.8	0.95	85	4	10.1	0.4	1.1	20	0.06
0.01	0.1	0.9	5.8	5.5	0.91	96	4.3	10	0.31	1.1	10	0.06
0.01	0.1	1.2	6	6.2	1	61	4.15	10.1	0.41	1.1	20	0.08
0.01	0.1	1.3	5.9	5.5	0.91	95	4.05	10.1	0.38	1	20	0.08
0.01	0.1	1.1	5.4	5.5	0.92	90	4.05	9	0.38	1.1	10	0.09
0.01	0.17	0.6	5.75	5.7	0.84	92	3.7	9.7	2.2	1	20	0.05
0.01	0.22	1.5	6.05	5.5	0.96	36	4.18	9.6	0.44	1.1	10	0.05
0.01	0.15	0.8	5.6	5.5	0.87	90	4.1	9	0.39	1	20	0.07
0.01	0.17	1.3	5.8	5.6	0.86	82	4.04	8.4	0.42	0.95	40	0.1
0.05	0.12	1.3	5.8	6	0.98	55	4.3	9.3	0.45	0.95	10	0.05
0.01	0.14	0.9	5.7	5.6	0.86	100	4.33	8.7	0.48	0.97	26.67	0.06
0.01	0.11	1.07	5.77	5.37	0.87	92.33	3.07	9.13	0.4	0.97	16.67	0.05
0.02	0.14	1.1	6.3	6.1	0.85	25	3.55	9.9	0.43	0.91	10	0.05
0.01	0.13	1	5.9	5.3	0.81	77	3.5	9.2	0.39	1	20	0.06
0.03	0.14	1	6	5.9	0.88	34	4.2	9.9	0.46	0.94	10	0.04
0.02	0.09	1.1	5.9	5.1	0.82	58	3.2	10.2	0.45	0.93	10	0.05
0.02	0.08	0.5	5.6	5.8	0.88	100	3.8	9.6	0.43	0.96	10	0.05
0.02	0.05	1.2	5.9	5.8	0.91	70	3.76	9.62	0.43	0.89	20	0.07
0.02	0.06	0.4	5.5	5.1	0.78	130	3.4	8.22	0.41	0.82	20	0.06
0.02	0.1	1.1	5.9	4.9	0.71	130	2.83	6.86	0.32	0.83	10	0.11
0.02	0.09	0.72	5.7	4.19	0.64	110	2.63	6.79	0.37	0.72	10	0.05
0.02	0.08	1.4	6.2	4.92	0.73	23	3.24	7.57	0.39	0.82	10	0.04
0.02	0.18	1.85	5.9	4.26	0.74	110	3.62	6.7	0.41	0.86	10	0.06
0.02	0.08	1.02	5.9	4.71	0.82	100	4.13	7.35	0.37	0.86	10	0.1
0.02	0.06	0.95	5.83	5.18	0.88	110	3.75	8.17	0.45	0.97	20	0.07
0.04	0.12	-0.09	5.44	5.56	0.95	120	3.31	9.69	0.45	0.99	15.4	0.08
0.02	0.05	0.63	6.09	6.2	0.98	40.9	3.69	10.5	0.49	0.95	9.41	0.05
0.02	0.06	-0.32	5.9	6.41	1.01	119	3.72	11.12	0.47	1.1	27	0.07
0.02	0.07	0.18	5.8	7.02	1.15	29.4	3.99	11.8	0.47	1.2	8.3	0.05
0.02	0.07	0.48	5.87	7.02	1.12	41.1	4.6	11.7	0.49	1.13	10.37	0.05
0.02	0.05	-0.07	5.45	5.45	0.95	111.4	3.46	9.53	0.37	1.2	21.1	0.08

0.01	0.1	0.49	5.75	5.66	0.85	85.7	3.56	9.03	0.4	0.88	15.4	0.06



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

PIERCE LAKE 175 M WEST OF NORTHEAST SHORE NS01DA0006

- view site description
- download chemistry data

	1983-1993	1990-2000
AlkalinityGranTrend:	NC	down
CalciumTrend:	down	NC
DOCTrend:	down	NC
pHTrend:	NC	NC
SpConductanceTrend:		NC
SulphateTrend:	NC	NC

NC = No Change
up and down trends are at the 95% confidence level.

Homepage | Introduction | Lake Data | **Atmospheric Data** | **Summary Data**

Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

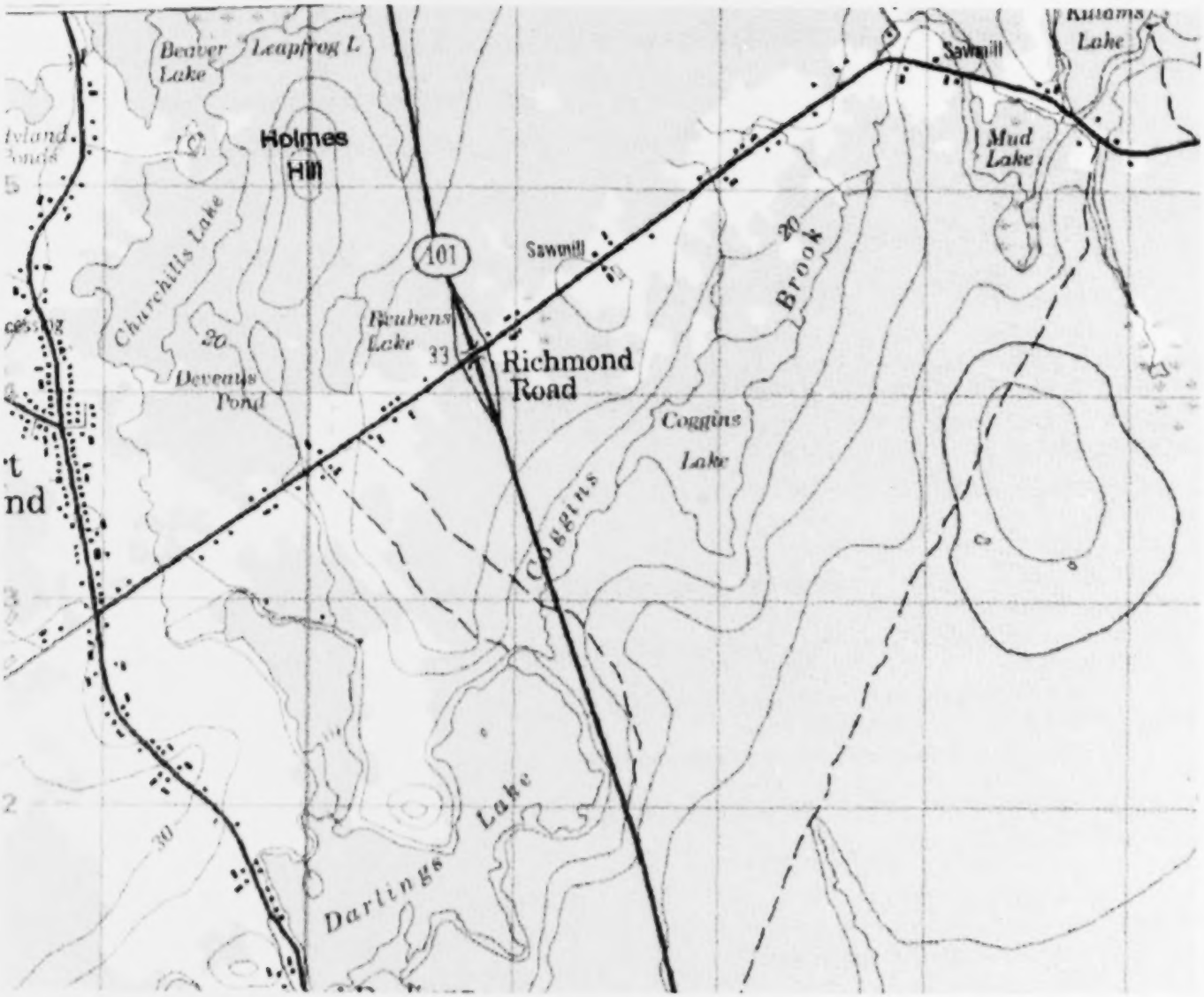
Overview

Map

COGGINS LAKE ABOUT 300 M N OF SOUTHERN SHORE

- download chemistry data
- view trend data

Station Number:	NS01DA0007
Latitude:	43.9781
Longitude:	-66.1081
Map:	Lake Maps\da0007.jpg
Photo:	
Bathymetry:	
Drainage Basin	Salmon
Elevation (m)	15
Lake Area (ha)	30
Basin Area (km2)	4.2
Flushing Rate (renewals/year)	
Shorelength (km)	5
Max Eff Length (km)	1.2
Max Eff Width (km)	0.7
Max Depth (m)	
Mean Depth (m)	
Geology	GOLDENVILLE GREYWACKE, QUARTZITE, GNEISS, MINOR SLATE
Soils	DEERFIELD, DANESVILLE & PITMAN SANDY LOAMS
Cover	SPRUCE, FIR, RED MAPLE, BIRCH, POPLAR, FIR, ALDER. STUNTED BLACK SPRUCE, TAMARACK, SPHAGNUM, SEDGES IN POORLY DRAINED AREAS
Phytoplankton	SYNURA UVELLA, ANABAENA FLOS-AQUAE, GLOEOTHECE RUPESTRIS, GYMNODIUM FUSCAM, SCENEDESMUS BIJUGA, CHLOROCOCCUM LUMICOLA, TETRASPORA GELATINOSA
Zooplankton	KERATELLA CRASSA, KERATELLA TAUROCEPHALA, KERATELLA COCHLEARIS, BOSMINA LONGIROSTRIS, CYCLOPOID NAUPLII


Beaver Lake
Leapfrog L.
Holmes Hill
Churchills Lake
Deveaus Pond
101
Sawmill
Reubens Lake
33
Richmond Road
Coggins Lake
Coggins Brook
20
Mud Lake
Sawmill
Darlings Lake
30

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)
NS01DA0007	COGGINS LAKE ABOUT 300 M N OF SOUTHERN SHORE	May-26-1983	80	54	9.9
NS01DA0007	COGGINS LAKE ABOUT 300 M N OF SOUTHERN SHORE	Oct-18-1983	20	61	8.6
NS01DA0007	COGGINS LAKE ABOUT 300 M N OF SOUTHERN SHORE	May-02-1984	73.33	55.83	10.1
NS01DA0007	COGGINS LAKE ABOUT 300 M N OF SOUTHERN HORE	Oct-16-1984	30	38	8.85
NS01DA0007	COGGINS LAKE ABOUT 300 M N OF SOUTHERN SHORE	Jun-02-1985	5	123	5.8
NS01DA0007	COGGINS LAKE ABOUT 300 M N OF SOUTHERN SHORE	Oct-22-1985	40	70	9.5
NS01DA0007	COGGINS LAKE ABOUT 300 M N OF SOUTHERN SHORE	May-27-1986	60	77	9.2
NS01DA0007	COGGINS LAKE ABOUT 300 M N OF SOUTHERN SHORE	Oct-21-1986	100	68	13.5
NS01DA0007	COGGINS LAKE ABOUT 300 M N OF SOUTHERN SHORE	May-20-1987	60	71	6.2
NS01DA0007	COGGINS LAKE ABOUT 300 M N OF SOUTHERN SHORE	Oct-07-1987	100	73	13
NS01DA0007	COGGINS LAKE ABOUT 300 M N OF SOUTHERN SHORE	May-21-1988	40	76	6.2
NS01DA0007	COGGINS LAKE ABOUT 300 M N OF SOUTHERN SHORE	Nov-22-1988	100	66	13
NS01DA0007	COGGINS LAKE ABOUT 300 M N OF SOUTHERN SHORE	May-24-1989	70	66	8.1
NS01DA0007	COGGINS LAKE ABOUT 300 M N OF SOUTHERN SHORE	Oct-24-1989	40	80	6.2

N_Disolved (mg/l)	N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.01	0.12	0	6.1	6.6	0.95	230	4.75	9.4	0.5	1.6	20	0.23
0.01	0.16	4	6	7.8	1.2	100	4.75	10	0.7	1.7	20	0.18
0.01	0.09	1.8	5.7	6.43	0.91	210	4.45	9.7	0.6	1.5	16.67	0.13
0.01	0.17	0	6.47	7.3	1.2	92	4	10.1	0.45	1.5	20	0.17
0.01	0.14	0	6.7	14.6	1.9	40	6.1	29	1.15	3.2	30	0.08
0.01	0.13	0	6.2	8.7	1.4	90	4.4	14.6	0.58	1.9	18	0.19
0.01	0.19	0	6.1	9	1.4	200	4.88	15.8	0.7	2	60	0.26
0.02	0.16	0	6.05	8	1.4	310	4.1	13.45	0.79	2.1	30	0.51
0.01	0.1	2.1	6	8.3	1.2	190	4.5	14.5	0.64	1.8	10	0.18
0.01	0.13	0	6.1	8.8	1.5	280	5.75	13.9	0.77	2.2	40	0.38
0.02	0.1	0	6.2	8.8	1.4	130	5.14	15.4	0.8	2	30	0.13
0.01	0.15	2.8	5.35	7.5	1.3	260	4.15	12.3	0.91	2	20	0.4
0.01	0.31	0	6.15	8.1	1.2	160	4.25	12.2	0.86	1.7	50	0.23
0.01	0.33	0	6.4	8.6	1.6	82	6.25	15	0.72	2.4	20	0.15

Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

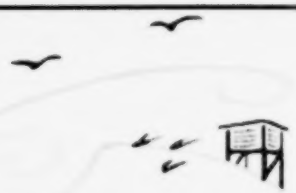
Overview

Map

NS01DA0007

- download chemistry data
- view trend data

There is no trend data available



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

EAST BRANCH TUSKET R. 1 KM E OF NORTH KEMPTVILLE

- download chemistry data
- view trend data

Station Number:	NS01EA0003
Latitude:	44.0803
Longitude:	-65.8208
Map:	
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	
Lake Area (ha)	
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	
Max Eff Length (km)	
Max Eff Width (km)	
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)
NS01EA0003	EAST BRANCH TUSKET R. 1 KM E OF NORTH KEMPTVILLE	May-25-1995	15	51	3.8

N_Disolved (mg/l)	N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.02	0.08	0.6	5.8	6.2	0.92	52	3.7	10.9	0.43	1.07	10	0.05

Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

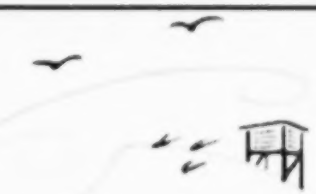
Overview

Map

NS01EA0003

- download chemistry data
- view trend data

There is no trend data available

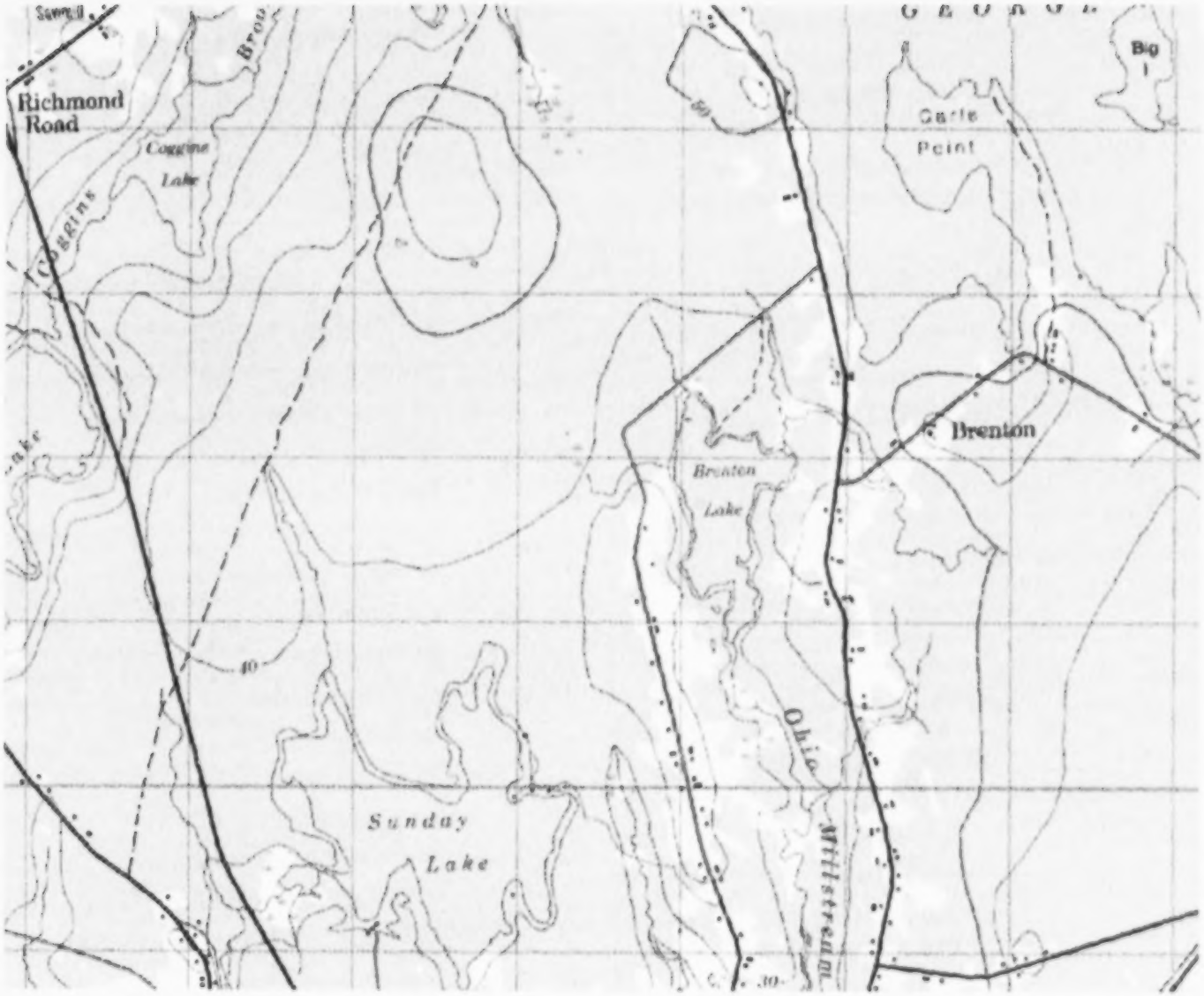


Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

BRENTON LAKE NEAR CENTRE

- download chemistry data
- view trend data

Station Number:	NS01EA0009
Latitude:	43.9611
Longitude:	-66.0692
Map:	Lake Maps\ea0009.jpg
Photo:	Lake Photos\EA0009.jpg
Bathymetry:	Lake Bath\NS01EA0009.jpg
Drainage Basin	Ohio Millstream
Elevation (m)	30
Lake Area (ha)	58.42
Basin Area (km2)	4.95
Flushing Rate (renewals/year)	0.57
Shorelength (km)	5
Max Eff Length (km)	1.6
Max Eff Width (km)	0.5
Max Depth (m)	3.68
Mean Depth (m)	1.18
Geology	UPPER SILURIAN QUARTZITE WITH SLATE INTERBEDS, VOLCANIC ROCKS
Soils	DEERFIELD, YARMOUTH & PITMAN SANDY LOAMS
Cover	SPRUCE, FIR, RED MAPLE, BIRCH, ALDER, POPLAR. STUNTED BLACK SPRUCE, TAMARACK, SHAGNUM, SEDGES IN POORLY DRAINED AREAS
Phytoplankton	SPIROGYRA FLUVIATILIS, ACTINASTRUM HANTZCHII, OOCYSTIS BORGEI, DICTOSPHAERIUM PULCELLUM
Zooplankton	KERATELLA TAUROCEPHALA, POLYARTHA VULGARIS, EUBOSMINA LONGISPINA


Richmond
Road
Coggins
Lake
Castle
Point
Big
Brenton
Brenton
Lake
Sunday
Lake
40
30

BRENTON LAKE

SCALE 1 cm = 110 meters

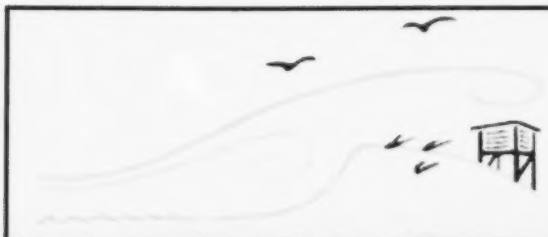
1 meter contours

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)
NS01EA0009	BRENTON LAKE NEAR CENTRE	May-26-1983	220	50	19	0.01
NS01EA0009	BRENTON LAKE NEAR CENTRE	Oct-18-1983	220	52	28.5	0.01
NS01EA0009	BRENTON LAKE NEAR CENTRE	May-02-1984	160	48	15	0.01
NS01EA0009	BRENTON LAKE NEAR CENTRE	Oct-16-1984	180	39	16	0.01
NS01EA0009	BRENTON LAKE NEAR CENTRE	Jun-02-1985	160	69	16	0.03
NS01EA0009	BRENTON LAKE NEAR CENTRE	Oct-22-1985	420	63	25	0.01
NS01EA0009	BRENTON LAKE NEAR CENTRE	May-27-1986	140	65	14	0.01
NS01EA0009	BRENTON LAKE NEAR CENTRE	Oct-21-1986	360	57.5	32	0.07
NS01EA0009	BRENTON LAKE NEAR CENTRE	May-20-1987	180	58.5	12	0.01
NS01EA0009	BRENTON LAKE NEAR CENTRE	Oct-07-1987	240	66	25	0.01
NS01EA0009	BRENTON LAKE NEAR CENTRE	May-21-1988	150	64.5	9.85	0.01
NS01EA0009	BRENTON LAKE NEAR CENTRE	Nov-22-1988	280	63.5	20.5	0.01
NS01EA0009	BRENTON LAKE NEAR CENTRE	May-24-1989	200	60	10.2	0.01
NS01EA0009	BRENTON LAKE NEAR CENTRE	Oct-24-1989	220	73	11	0.01
NS01EA0009	BRENTON LAKE NEAR CENTRE	Aug-13-1990	270	53	16.7	0.07
NS01EA0009	BRENTON LAKE NEAR ENTRE	Oct-30-1990	260	70	19	0.06
NS01EA0009	BRENTON LAKE NEAR CENTRE	May-31-1991	180	48	10.2	0.02
NS01EA0009	BRENTON LAKE NEAR CENTRE	Jun-03-1992	135	56	9	0.01
NS01EA0009	BRENTON LAKE NEAR CENTRE	Oct-22-1992	190	60	10.3	0.02
NS01EA0009	BRENTON LAKE NEAR CENTRE	Jul-05-1993	309.17	53.83	11.6	0.03
NS01EA0009	BRENTON LAKE NEAR CENTRE	Oct-19-1993	125	61	12	0.03
NS01EA0009	BRENTON LAKE NEAR CENTRE	Nov-03-1994	190	56	0	0.02
NS01EA0009	BRENTON LAKE NEAR CENTRE	May-25-1995	110	67	9.9	0.02
NS01EA0009	BRENTON LAKE NEAR CENTRE	Oct-17-1995	240	63	18.1	0.03
NS01EA0009	BRENTON LAKE NEAR CENTRE	Jun-03-1996	195	50.8	15.3	0.02
NS01EA0009	BRENTON LAKE NEAR CENTRE	Oct-30-1996	360	46.5	28.4	0.02
NS01EA0009	BRENTON LAKE NEAR CENTRE	May-30-1997	190	43.3	14.2	0.02
NS01EA0009	BRENTON LAKE NEAR CENTRE	Oct-31-1997	175	52.8	12.5	0.03
NS01EA0009	BRENTON LAKE NEAR CENTRE	May-12-1998	200	47.9	15.4	0.02
NS01EA0009	BRENTON LAKE NEAR CENTRE	Oct-21-1998	320	62.5	30.5	0.02
NS01EA0009	BRENTON LAKE NEAR CENTRE	May-26-1999	136	60.2	13.1	0.02
NS01EA0009	BRENTON LAKE NEAR CENTRE	May-16-2000	140	62.6	14.1	0.02
NS01EA0009	BRENTON LAKE NEAR CENTRE	Sep-18-2000	157	66.1	11.5	0.02
NS01EA0009	BRENTON LAKE NEAR CENTRE	Sep-17-2001	220	70.6	15.7	0.02
NS01EA0009	BRENTON LAKE NEAR CENTRE	Sep-18-2002	229	68.6	15.4	0.06
NS01EA0009	BRENTON LAKE NEAR CENTRE	May-05-2003	152	52	10.5	0.02

NS01EA0009	BRENTON LAKE NEAR CENTRE	Sep-17-2003	389	50.2	28.4	0.02

N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.15	-0.2	4.8	5.7	0.83	350	5.3	8	0.3	1.25	20	0.65
0.31	0.9	5.2	6.6	1	400	5.95	8.4	0.5	1.4	20	0.83
0.11	-0.2	4.6	5	0.77	240	4.3	7.7	0.3	1	20	0.36
0.16	1.2	5.63	6	0.98	330	4.7	9.5	0.4	1.5	20	0.73
0.16	-0.1	4.75	7.3	1.1	320	5.55	13.1	0.46	1.6	20	0.58
0.22	1	5.2	7.4	1.3	400	5.65	12	0.44	2.1	30	1
0.19	0.3	5	6.9	1.1	290	4.84	12.5	0.46	1.6	30	0.51
0.21	0.1	4.75	6.6	1.2	490	6.2	10.9	0.44	1.7	30	1.2
0.1	0.1	4.9	6.3	1	270	4.4	11.5	0.45	1.3	20	0.55
0.12	-0.2	4.8	6.9	1.4	450	6.37	10.2	0.48	1.8	30	1.01
0.1	0.5	5.1	6.7	1.1	270	5.43	12.1	0.56	1.4	20	0.48
0.18	1.7	4.85	6.4	1.3	420	5.05	11.3	0.5	1.8	30	0.97
0.1	0.1	4.75	6.8	1	240	5.6	10.6	0.9	1.5	30	0.61
0.39	0.3	5	7.5	1.5	340	7.84	12.9	0.63	2	40	0.77
0.38	1.1	4.9	6.4	1	470	5.1	9.1	0.44	1.6	20	1.2
0.37	0.2	4.8	7.4	1.4	480	6.25	8.5	0.61	1.7	30	1.1
0.27	0.3	5	5.9	0.83	300	4.3	8.8	0.62	1.1	10	0.53
0.19	0.4	5.1	6.8	1	270	3.5	12	0.61	1.3	20	0.43
0.33	0.5	5.1	7.6	1.2	340	4.2	12.05	0.59	1.5	30	0.75
0.38	0.43	4.9	6.63	0.99	366.67	3.1	11.07	0.4	1.37	23.33	0.61
0.32	0.9	5.1	7.5	1.3	350	6.2	12.3	0.58	1.6	30	0.68
0.2	0.4	4.9	7	1.1	350	4	11	0.65	1.5	30	0.83
0.11	-1.1	4.8	7.7	1.15	220	4	13.8	0.64	1.44	30	0.4
0.17	0.9	5	7.7	1.22	430	4.13	11.69	0.58	1.45	30	0.88
0.11	0.2	4.8	6.2	0.85	320	3.23	9.83	0.49	1.18	20	0.53
0.24	0.9	4.8	5	0.88	570	1.8	6.72	0.46	1.3	30	1.16
0.2	0.52	4.9	4.93	0.67	300	2.22	7.82	0.5	0.9	20	0.49
0.22	0.87	5.3	6.03	0.9	320	3.43	9.59	0.65	1.22	30	0.83
0.19	1.15	5.2	5.16	0.81	360	3.26	8.11	0.5	1.5	20	0.56
0.26	-1.05	4.4	6.03	1.2	590	4.27	8.97	0.47	1.6	30	1.1
0.12	0.19	4.9	6.55	1.07	330	3.65	11.1	0.56	1.43	20	0.45
0.13	-0.59	4.86	6.85	1.06	292	2.95	12.1	0.54	1.33	20.3	0.47
0.13	0.22	5.16	7.77	1.18	293	4.14	13.6	0.65	1.62	24	0.78
0.17	0.45	5.3	8.88	1.26	380	3.99	14.2	0.68	1.7	25.9	0.67
0.24	1.14	5.17	8.45	0.14	449.4	4.7	13.5	0.11	1.4	28	1
0.06	-0.37	4.88	6	0.61	228.2	2.86	10.34	0.54	0.79	17.8	0.34

0.29	0.93	4.77	5.91	0.94	0	2.56	7.46	0.53	1.35	0	0



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

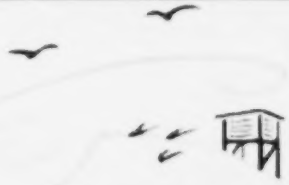
BRENTON LAKE NEAR CENTRE
NS01EA0009

- view site description
- download chemistry data

	1983-1993	1990-2000
AlkalinityGranTrend:	NC	NC
CalciumTrend:	NC	NC
DOCTrend:	down	NC
pHTrend:	NC	NC
SpConductanceTrend:		NC
SulphateTrend:	down	NC

NC = No Change
up and down trends are at the 95% confidence level.

Homepage | Introduction | Lake Data | **Atmospheric Data** | **Summary Data**



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

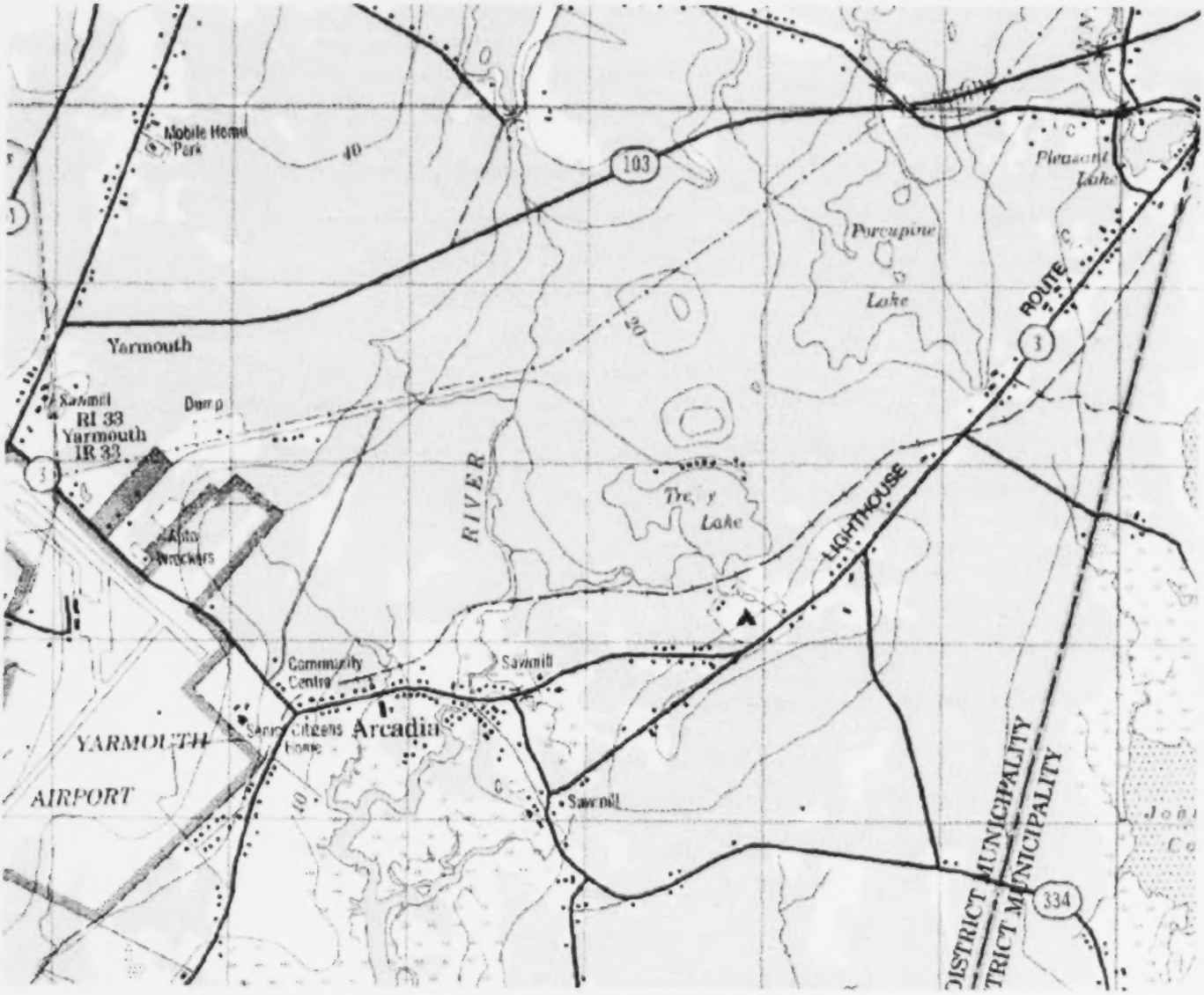
Overview

Map

TREFRY LAKE ABOUT 300 M NNE OF OUTLET

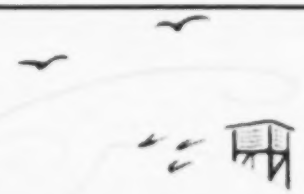
- download chemistry data
- view trend data

Station Number:	NS01EA0010
Latitude:	43.8353
Longitude:	-66.0439
Map:	Lake Maps\ea0010.jpg
Photo:	Lake Photos\EA0010.jpg
Bathymetry:	
Drainage Basin	Cheboque
Elevation (m)	15
Lake Area (ha)	29.62
Basin Area (km2)	1
Flushing Rate (renewals/year)	0.87
Shorelength (km)	4.5
Max Eff Length (km)	1
Max Eff Width (km)	0.5
Max Depth (m)	12.44
Mean Depth (m)	3.12
Geology	GOLDENVILLE GREYWACKE, QUARTZITE, GNEISS, MINOR SLATE
Soils	LIVERPOOL & PITMAN SANDY LOAMS
Cover	SPRUCE, MAPLE, WIRE BIRCH, FIR, ALDER. BURNED AREAS WITH LAMBKILL, BLUEBERRY, SWEET FERN, SPHAGNUM. A FEW POORLY DRAINED AREAS
Phytoplankton	DINOBRION SERTULARIA, GYROSYGMA SPENCERII, XANTHIDIUM SUBHASTIFERUM, CLOSTERIDIUM ACUTUM
Zooplankton	CHONOCHILUS UNICORNIS, KERATELLA CRASSA, POLYARTHA VULGARIS, BOSMINA LONGIROSTRIS


Mobile Home Park
103
Pleasant Lake
Porcupine Lake
ROUTE 3
Yarmouth
Sawmill
RI 33
Yarmouth
IR 33
Dump
RIVER
Trefry Lake
LIGHTHOUSE
Community Centre
Sawmill
Arcadia
YARMOUTH AIRPORT
Sawmill
334
DISTRICT MUNICIPALITY
TRICT MUNICIPALITY

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	May-26-1983	30	64	5.2
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	Oct-18-1983	5	67.5	5.6
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	May-02-1984	40	67	7.13
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	Oct-16-1984	25	48	5.2
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	Jun-02-1985	10	66.5	5.7
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	Oct-22-1985	25	65	6
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	May-27-1986	20	62	5.47
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	Oct-21-1986	40	62.5	7.3
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	May-20-1987	30	62	5.3
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	Oct-07-1987	20	63.5	5.5
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	May-21-1988	25	62.5	5.3
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	Nov-22-1988	30	61.5	5.9
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	May-24-1989	25	61	4.7
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	Oct-24-1989	15	65	4
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	Aug-16-1990	30	62	5.8
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	Oct-30-1990	15	67	5.7
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	May-31-1991	35	59	4.5
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	Jun-03-1992	30	60	4.4
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	Oct-22-1992	10	60	3.8
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	Jul-05-1993	45	58.1	5
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	Oct-19-1993	10	61	3.8
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	Nov-03-1994	30	55	0
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	May-25-1995	35	62	5.77
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	Oct-17-1995	20	63.33	6.13
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	Jun-03-1996	45	57.7	5.6
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	Oct-30-1996	75	53.5	9.57
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	May-30-1997	45	50.25	6.15
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	Oct-31-1997	15	55.6	4.8
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	May-11-1998	45	50.1	6.6
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	Oct-19-1998	35	53.8	6.2
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	May-26-1999	27	56.2	5.7
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	May-16-2000	32	60.2	6.8
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	Sep-18-2000	16	62.23	4.53
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	Jun-01-2001	37.33	64.5	6.6
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	Sep-17-2001	19	67.4	5.1
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	Sep-18-2002	23	66.45	6.2
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	May-05-2003	53	58.8	5.6
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	Sep-17-2003	33	60.6	6.3

N_Disolved (mg/l)	N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.02	0.15	0	6.2	7.3	1.5	100	4.7	12.1	0.5	1.8	20	0.11
0.04	0.15	3.7	5.9	8	1.3	28	4.4	13.1	0.6	2	100	0.24
0.04	0.13	2.07	6.02	7.03	0.71	103.33	4.72	12.7	0.5	1.7	20	0.12
0.01	0.13	0	6.5	7.2	1.2	38	5.2	11.2	0.5	1.8	50	0.2
0.01	0.12	0	6.45	7.6	1.3	70	4.9	13.3	0.56	1.9	10	0.08
0.02	0.12	0	6.2	7.6	1.4	47	4.6	12.9	0.54	2	84	0.33
0.01	0.14	0	6.15	7	1.3	86.67	4.32	12.97	0.48	1.9	20	0.06
0.01	0.62	0	6.4	7	1.3	50	4.1	12.35	0.51	1.9	50	0.22
0.01	0.1	0	6.1	6.7	1.2	81	4.95	12.3	0.49	1.8	20	0.09
0.01	0.1	0	6.5	7.2	1.3	35	4.6	12.6	0.59	2	30	0.11
0.01	0.1	0	6.2	7	1.3	65	5.28	11.7	0.49	2	10	0.08
0.01	0.13	0	5.75	6.8	1.3	76	4.9	10.9	0.47	2	20	0.19
0.01	0.1	0	6.25	6.9	1.2	65	4.4	10.3	0.87	1.9	30	0.1
0.01	0.24	0	6.45	7	1.2	26	4.52	12.1	0.58	2	30	0.08
0.01	0.21	0	6.4	7.3	1.3	33	4.89	11	0.57	2.1	100	0.08
0.05	0.17	0	6.4	7.4	1.4	34	5.15	12.2	0.61	1.9	40	0.14
0.02	0.17	2.7	6.3	7.3	1.2	67	5.6	11.4	0.65	1.9	30	0.11
0.03	0.16	2.9	6.4	7.1	1.2	79	4.5	12.1	0.62	2	20	0.05
0.02	0.17	3.7	6.6	7.8	1.3	25	5.15	12.25	0.65	2	50	0.12
0.01	0.18	3.1	6.4	7.1	1.2	66	4.7	12	0.57	1.8	60	0.05
0.02	0.18	3.83	6.57	7.4	1.3	23	4.67	12.63	0.67	1.9	40	0.14
0.02	0.12	3.2	6.3	7	1.2	44	4.2	11.4	0.61	1.8	50	0.16
0.02	0.11	2.13	6.17	7.3	1.22	91.67	4.73	12.1	0.59	1.77	20	0.11
0.02	0.08	3.27	6.37	7.63	1.34	32	4.56	12.62	0.64	1.73	60	0.17
0.02	0.09	2.3	6.2	6.8	1.16	89	4.57	11.5	0.55	1.77	20	0.11
0.02	0.15	2.97	6.37	6.07	1.08	220	3.32	8.97	0.48	1.64	50	0.39
0.03	0.18	2.35	6.2	5.62	0.97	115	3.13	9.61	0.5	1.54	10	0.11
0.02	0.09	3.5	6.4	6.34	1.1	24	3.37	10	0.56	1.69	20	0.11
0.02	0.15	2.97	6.2	5.4	1	110	3.73	9.16	0.5	1.66	30	0.13
0.02	0.16	3.33	6.54	5.97	1.07	77	4.13	9.78	0.52	1.75	40	0.2
0.02	0.07	2.86	6.37	6.31	1.17	72	4.08	9.83	0.57	1.83	20	0.08
0.03	0.14	1.62	6.02	6.42	1.22	86.3	3.99	11.4	0.49	1.87	9.18	0.09
0.02	0.08	3.77	6.65	7.2	1.31	20.47	3.95	11.93	0.57	1.94	36.47	0.06
0.02	0.07	2	6.6	7.69	1.42	79.7	4.23	13	0.56	2.37	23.7	0.1
0.02	0.09	3.9	6.7	7.99	1.48	13.2	4.05	13.2	0.58	2.3	32.9	0.05
0.02	0.11	4.41	6.62	7.9	1.39	27.2	4.1	13.2	0.66	2.1	74	0.08
0.04	0.1	2.07	6.24	6.83	1.31	94.7	3.71	12.01	0.53	2.51	23.7	0.1
0.01	0.12	3.97	6.52	7.21	1.19	35	3.37	11.82	0.6	1.85	51	0.1



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

TREFRY LAKE ABOUT 300 M NNE OF OUTLET NS01EA0010

- view site description
- download chemistry data

	1983-1993	1990-2000
AlkalinityGranTrend:	up	NC
CalciumTrend:	NC	NC
DOCTrend:	down	NC
pHTrend:	NC	NC
SpConductanceTrend:		NC
SulphateTrend:	NC	down

NC = No Change
up and down trends are at the 95% confidence level.

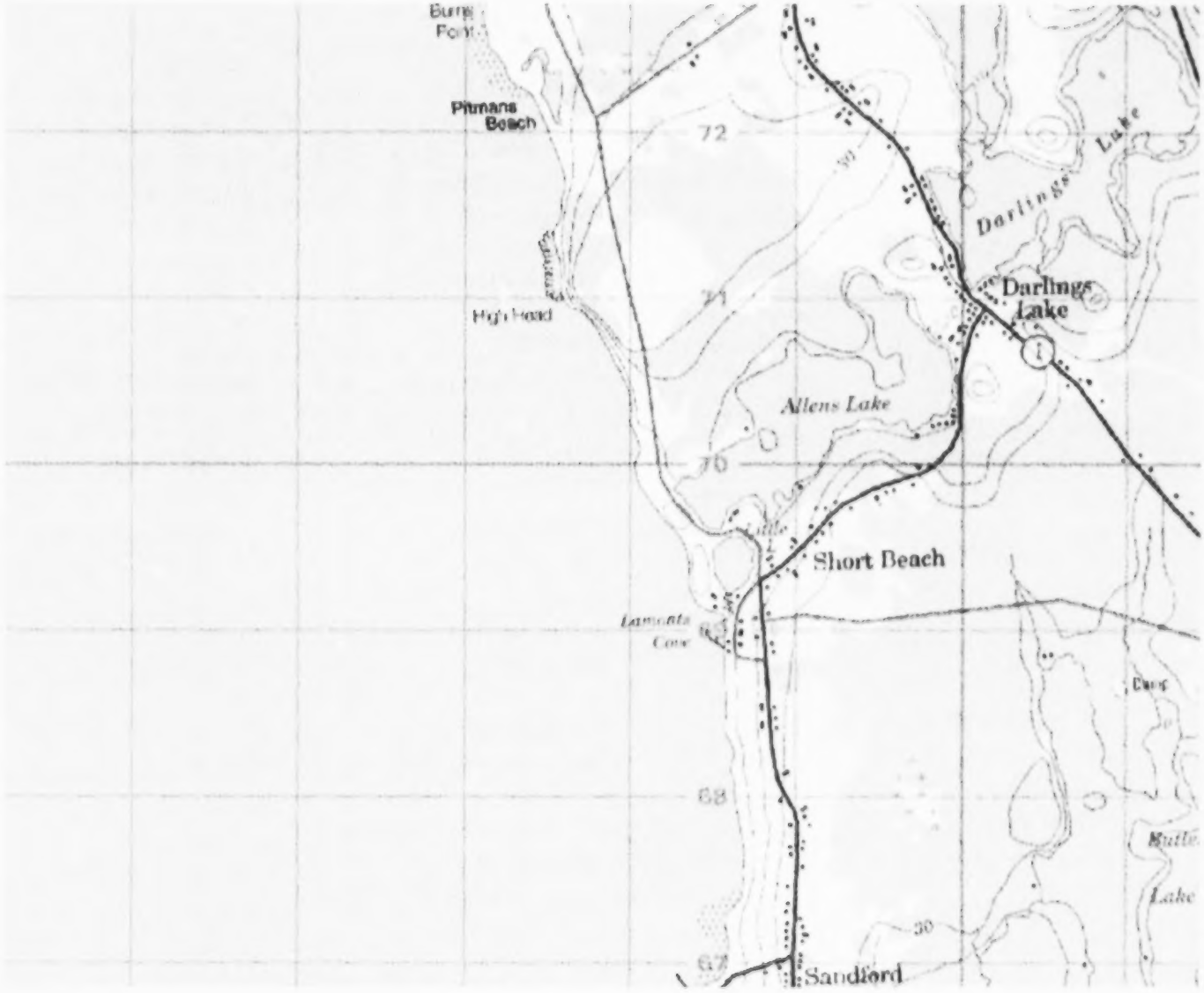
Homepage | Introduction | Lake Data | **Atmospheric Data** | **Summary Data**

Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

ALLEN LAKE ABOUT 250 M SOUTHWEST OF ISLAND

- download chemistry data
- view trend data

Station Number:	NS01EA0011
Latitude:	43.9461
Longitude:	-66.1528
Map:	Lake Maps\ea0011.jpg
Photo:	
Bathymetry:	
Drainage Basin	None (into ocean)
Elevation (m)	15
Lake Area (ha)	93
Basin Area (km2)	0.95
Flushing Rate (renewals/year)	
Shorelength (km)	6.8
Max Eff Length (km)	1.6
Max Eff Width (km)	1
Max Depth (m)	
Mean Depth (m)	
Geology	GOLDENVILLE GREYWACKE, QUARTZITE, GNEISS, MINOR SLATE
Soils	YARMOUTH, ASPOTOGAN & DANESVILLE SANDY LOAMS
Cover	SPRUCE, FIR, BIRCH, MAPLE, POPLAR, HEMLOCK. BLACK SPRUCE, TAMARACK, SPHAGNUM IN POORLY DRAINED AREAS
Phytoplankton	SYNURA UVELLA, CLOSTERIDIUM GRACILE, DICTOSPHAERIUM EHRENBERGIANUM, GONIUM PECTORALE
Zooplankton	KERATELLA COCHLEARIS, CYCLOPOID NAUPLII, CYCLOPOID COPEPODS


Pitmans Beach
72
Darlings Lake
Darlings Lake
Allens Lake
70
Short Beach
68
Sandford

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)
NS01EA0011	ALLEN LAKE ABOUT 250 M SOUTHWEST OF ISLAND	May-26-1983	10	96	5.35
NS01EA0011	ALLEN LAKE ABOUT 250 M SOUTHWEST OF ISLAND	Oct-18-1983	5	94.5	5.6
NS01EA0011	ALLEN LAKE ABOUT 250 M SOUTHWEST OF ISLAND	May-02-1984	20	101	5.7
NS01EA0011	ALLEN LAKE ABOUT 250 M SOUTHWEST OF ISLAND	Oct-16-1984	5	60.5	5
NS01EA0011	ALLEN LAKE ABOUT 250 M SOUTHWEST OF ISLAND	Jun-02-1985	5	110	5
NS01EA0011	ALLEN LAKE ABOUT 250 M SOUTHWEST OF ISLAND	Oct-22-1985	10	111.5	4.6
NS01EA0011	ALLEN LAKE ABOUT 250 M SOUTHWEST OF ISLAND	May-27-1986	5	114.5	4.33
NS01EA0011	ALLEN LAKE ABOUT 250 M SOUTHWEST OF ISLAND	Oct-21-1986	5	110	5.3
NS01EA0011	ALLEN LAKE ABOUT 250 M SOUTHWEST OF ISLAND	May-20-1987	20	111.5	4.2
NS01EA0011	ALLEN LAKE ABOUT 250 M SOUTHWEST OF ISLAND	Oct-07-1987	5	114	4.4
NS01EA0011	ALLEN LAKE ABOUT 250 M SOUTHWEST OF ISLAND	May-21-1988	10	104.5	5
NS01EA0011	ALLEN LAKE ABOUT 250 M SOUTHWEST OF ISLAND	Nov-22-1988	10	102.5	4.4
NS01EA0011	ALLEN LAKE ABOUT 250 M SOUTHWEST OF ISLAND	May-24-1989	20	104	4.7
NS01EA0011	ALLEN LAKE ABOUT 250 M SOUTHWEST OF ISLAND	Oct-24-1989	5	107.5	3.4

N_Disolved (mg/l)	N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.03	0.15	0	6.7	11.3	2.2	75	5.4	20	0.8	2.8	10	0.06
0.07	0.17	0	6.1	11.9	1.6	10	6	20	0.9	2.6	20	0.02
0.06	0.13	0	6.27	11.17	1.7	88	5.93	21	0.7	2.7	10	0.07
0.01	0.12	0	6.77	11.3	1.7	10	5.1	18	0.75	2.8	10	0.02
0.02	0.13	0	6.7	13.7	2.2	50	6.1	26	0.9	3	10	0.03
0.01	0.1	0	6.53	14	2.1	10	6	25	0.93	3.2	14	0.02
0.06	0.17	0	6.47	13.63	2	43.33	5.71	25.03	0.85	3.2	10	0.04
0.01	0.24	0	6.65	12.9	1.9	20	5.7	24.4	0.86	3.1	10	0.06
0.06	0.11	0	6.8	12.4	1.9	52	5.7	23	0.87	3.2	20	0.08
0.01	0.1	0	6.9	13.9	1.9	17	5.3	24.3	0.86	3.3	20	0.04
0.01	0.1	0	6.4	12.4	1.7	53	4.95	21.7	0.91	3	10	0.08
0.01	0.13	0	6.25	13	1.8	46	5.15	20.6	0.89	3	10	0.06
0.01	0.15	0	6.45	12.8	1.6	45	4.65	21.3	1.4	2.9	30	0.05
0.01	0.22	0	6.6	12	1.8	10	5.38	22	1	3.2	10	0.02

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)
NS01EA0011	ALLEN LAKE ABOUT 250 M SOUTHWEST OF ISLAND	May-26-1983	10	96	5.35
NS01EA0011	ALLEN LAKE ABOUT 250 M SOUTHWEST OF ISLAND	Oct-18-1983	5	94.5	5.6
NS01EA0011	ALLEN LAKE ABOUT 250 M SOUTHWEST OF ISLAND	May-02-1984	20	101	5.7
NS01EA0011	ALLEN LAKE ABOUT 250 M SOUTHWEST OF ISLAND	Oct-16-1984	5	60.5	5
NS01EA0011	ALLEN LAKE ABOUT 250 M SOUTHWEST OF ISLAND	Jun-02-1985	5	110	5
NS01EA0011	ALLEN LAKE ABOUT 250 M SOUTHWEST OF ISLAND	Oct-22-1985	10	111.5	4.6
NS01EA0011	ALLEN LAKE ABOUT 250 M SOUTHWEST OF ISLAND	May-27-1986	5	114.5	4.33
NS01EA0011	ALLEN LAKE ABOUT 250 M SOUTHWEST OF ISLAND	Oct-21-1986	5	110	5.3
NS01EA0011	ALLEN LAKE ABOUT 250 M SOUTHWEST OF ISLAND	May-20-1987	20	111.5	4.2
NS01EA0011	ALLEN LAKE ABOUT 250 M SOUTHWEST OF ISLAND	Oct-07-1987	5	114	4.4
NS01EA0011	ALLEN LAKE ABOUT 250 M SOUTHWEST OF ISLAND	May-21-1988	10	104.5	5
NS01EA0011	ALLEN LAKE ABOUT 250 M SOUTHWEST OF ISLAND	Nov-22-1988	10	102.5	4.4
NS01EA0011	ALLEN LAKE ABOUT 250 M SOUTHWEST OF ISLAND	May-24-1989	20	104	4.7
NS01EA0011	ALLEN LAKE ABOUT 250 M SOUTHWEST OF ISLAND	Oct-24-1989	5	107.5	3.4

N_Disolved (mg/l)	N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.03	0.15	0	6.7	11.3	2.2	75	5.4	20	0.8	2.8	10	0.06
0.07	0.17	0	6.1	11.9	1.6	10	6	20	0.9	2.6	20	0.02
0.06	0.13	0	6.27	11.17	1.7	88	5.93	21	0.7	2.7	10	0.07
0.01	0.12	0	6.77	11.3	1.7	10	5.1	18	0.75	2.8	10	0.02
0.02	0.13	0	6.7	13.7	2.2	50	6.1	26	0.9	3	10	0.03
0.01	0.1	0	6.53	14	2.1	10	6	25	0.93	3.2	14	0.02
0.06	0.17	0	6.47	13.63	2	43.33	5.71	25.03	0.85	3.2	10	0.04
0.01	0.24	0	6.65	12.9	1.9	20	5.7	24.4	0.86	3.1	10	0.06
0.06	0.11	0	6.8	12.4	1.9	52	5.7	23	0.87	3.2	20	0.08
0.01	0.1	0	6.9	13.9	1.9	17	5.3	24.3	0.86	3.3	20	0.04
0.01	0.1	0	6.4	12.4	1.7	53	4.95	21.7	0.91	3	10	0.08
0.01	0.13	0	6.25	13	1.8	46	5.15	20.6	0.89	3	10	0.06
0.01	0.15	0	6.45	12.8	1.6	45	4.65	21.3	1.4	2.9	30	0.05
0.01	0.22	0	6.6	12	1.8	10	5.38	22	1	3.2	10	0.02

Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

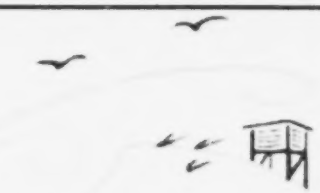
Overview

Map

NS01EA0011

- download chemistry data
- view trend data

There is no trend data available



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

MILTON LAKE JUST NORTH OF CENTRE

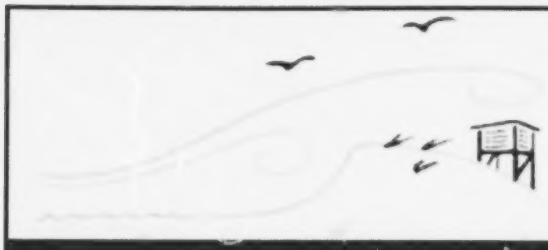
- download chemistry data
- view trend data

Station Number:	NS01EA0013
Latitude:	43.8614
Longitude:	-66.1128
Map:	
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	
Lake Area (ha)	
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	
Max Eff Length (km)	
Max Eff Width (km)	
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	

Homepage | Introduction | Lake Data | **Atmospheric Data** | **Summary Data**

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)
NS01EA0013	MILTON LAKE JUST NORTH OF CENTRE	May-26-1983	120	76	12	0.06
NS01EA0013	MILTON LAKE JUST NORTH OF CENTRE	Oct-18-1983	100	80	13	0.2
NS01EA0013	MILTON LAKE JUST NORTH OF CENTRE	May-02-1984	110	62	13	0.05
NS01EA0013	MILTON LAKE JUST NORTH OF CENTRE	Oct-16-1984	120	57	15	0.03
NS01EA0013	MILTON LAKE JUST NORTH OF CENTRE	Jun-02-1985	70	97	9.9	0.12
NS01EA0013	MILTON LAKE JUST NORTH OF CENTRE	Oct-22-1985	140	92	15	0.11
NS01EA0013	MILTON LAKE JUST NORTH OF CENTRE	May-27-1986	70	96.5	7.7	0.11

N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.21	0	6.2	8.8	1.3	230	4.3	13.2	0.8	2.6	20	0.38
0.34	0	6.1	9.8	1.5	180	5.1	14.6	0.9	3.1	20	0.59
0.15	2.4	5.85	7.7	1.1	220	5.1	13.4	0.7	2.1	20	0.31
0.22	0	6.57	8.2	1.4	220	4.2	12.3	0.82	3.6	20	0.72
0.27	0	6.4	11.5	1.9	180	6.25	23	1.1	2.8	20	0.35
0.32	0	6.3	11	1.7	210	5.1	19	1.1	3.5	32	0.75
0.24	0	6.13	11.2	1.6	160	5.21	20.4	0.97	3	20	0.31



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

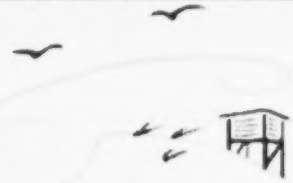
Overview

Map

NS01EA0013

- download chemistry data
- view trend data

There is no trend data available



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

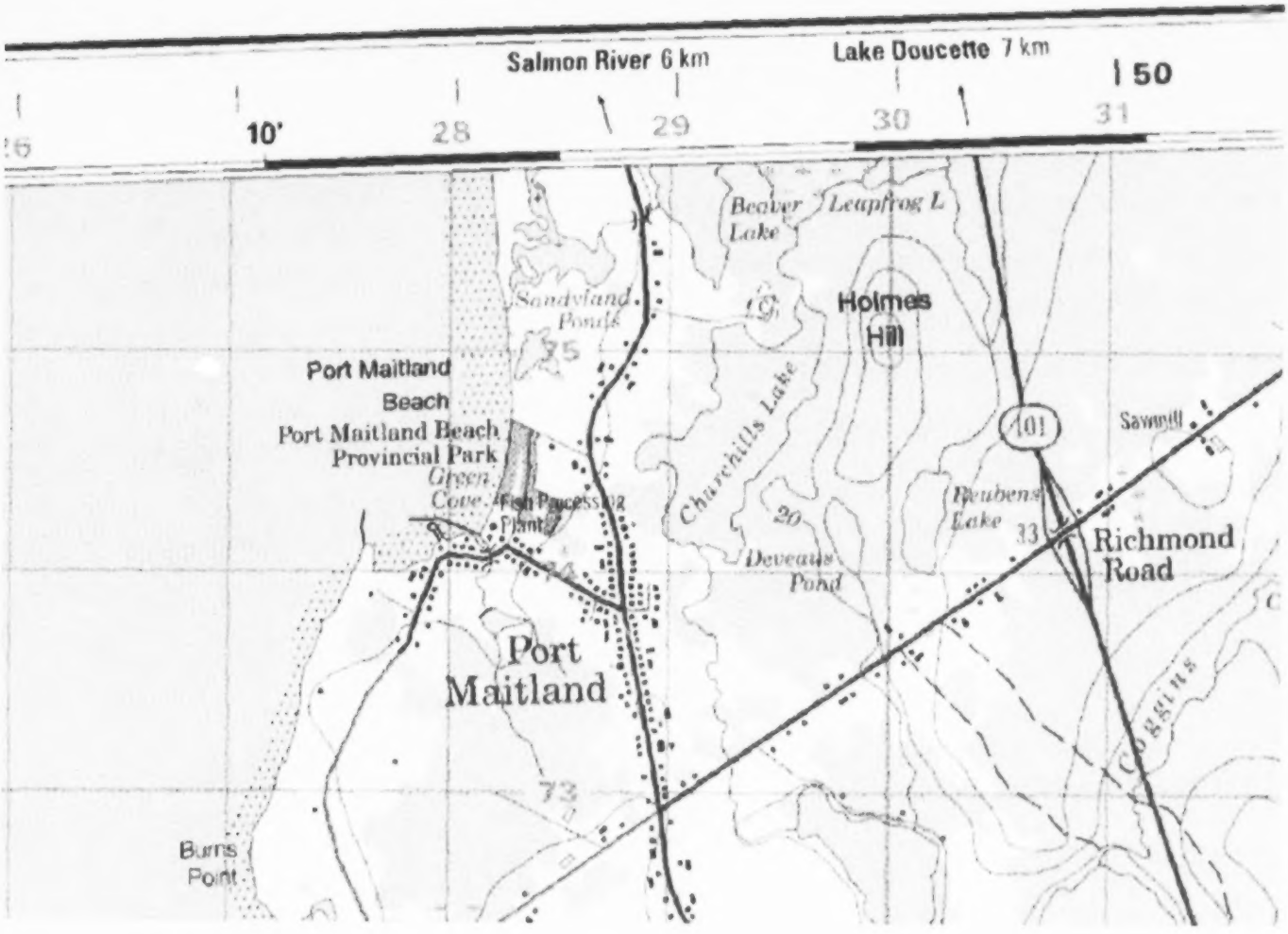
Overview

Map

CHURCHILL LAKE ABOUT 300 M SOUTHWEST OF INLET

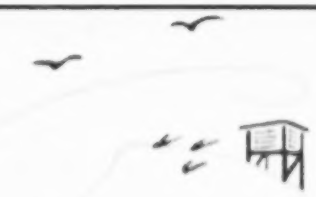
- download chemistry data
- view trend data

Station Number:	NS01EA0014
Latitude:	43.9906
Longitude:	-66.1392
Map:	Lake Maps\ea0014.jpg
Photo:	
Bathymetry:	
Drainage Basin	into Darling Lake
Elevation (m)	15
Lake Area (ha)	50
Basin Area (km2)	190.7
Flushing Rate (renewals/year)	
Shorelength (km)	5
Max Eff Length (km)	1
Max Eff Width (km)	0.7
Max Depth (m)	
Mean Depth (m)	
Geology	HALIFAX SLATE, SCHIST, MINOR QUARTZITE
Soils	YARMOUTH SANDY LOAM
Cover	SPRUCE, FIR, BIRCH, MAPLE, POPLAR
Phytoplankton	APHANOTHECE CASTAGNII, MERISMOPEDIA TENUISSIMA, CYCLOTELLA KUETZINGIANA, TETRASTRUM STAUROGENIAEFORME, OOCYSTIS LACUSTRUS, CHLOROCOCCUM LUMICOLA
Zooplankton	BOSMINA LONGIROSTRIS, CYCLOPOID NAUPLII, CYCLOPOID COPEPODS


Salmon River 6 km
Lake Doucette 7 km
150
10'
28
29
30
31
Beaver Lake
Leapfrog L
Sandyland Ponds
Holmes Hill
Port Maitland Beach
Port Maitland Beach Provincial Park
Green Cove
Fish Processing Plant
Churchills Lake
101
Sawmill
Reubens Lake
Deveaus Pond
Richmond Road
Port Maitland
Burns Point
Coggins

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)
NS01EA0014	CHURCHILL LAKE ABOUT 300 M SOUTHWEST OF INLET	May-26-1983	20	86	5.85
NS01EA0014	CHURCHILL LAKE ABOUT 300 M SOUTHWEST OF INLET	Oct-18-1983	5	87.5	5.9
NS01EA0014	CHURCHILL LAKE ABOUT 300 M SOUTHWEST OF INLET	May-02-1984	20	91.5	5.6
NS01EA0014	CHURCHILL LAKE ABOUT 300 M SOUTHWEST OF INLET	Oct-16-1984	10	53.5	5.15
NS01EA0014	CHURCHILL LAKE ABOUT 300 M SOUTHWEST OF INLET	Jun-02-1985	5	104	5.1
NS01EA0014	CHURCHILL LAKE ABOUT 300 M SOUTHWEST OF INLET	Oct-22-1985	10	106.67	4.67
NS01EA0014	CHURCHILL LAKE ABOUT 300 M SOUTHWEST OF INLET	May-27-1986	5	112	4.2
NS01EA0014	CHURCHILL LAKE ABOUT 300 M SOUTHWEST OF INLET	Oct-21-1986	5	56.6	5.8
NS01EA0014	CHURCHILL LAKE ABOUT 300 M SOUTHWEST OF INLET	May-20-1987	20	83.83	4.27
NS01EA0014	CHURCHILL LAKE ABOUT 300 M SOUTHWEST OF INLET	Oct-07-1987	5	108.5	4.7
NS01EA0014	CHURCHILL LAKE ABOUT 300 M SOUTHWEST OF INLET	May-21-1988	20	102	4.8
NS01EA0014	CHURCHILL LAKE ABOUT 300 M SOUTHWEST OF INLET	May-24-1989	20	101.5	4.2
NS01EA0014	CHURCHILL LAKE ABOUT 300 M SOUTHWEST OF INLET	Oct-24-1989	5	115.5	3.6

N_Disolved (mg/l)	N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.01	0.15	0	6.7	9.8	1.6	75	5.05	15	0.8	3.2	10	0.12
0.06	0.16	0	6.1	10.4	1.6	10	4.45	18	1	2.9	40	0.08
0.04	0.13	0	6.35	10.2	1.5	88	5.5	19	0.8	2.7	20	0.07
0.01	0.15	0	6.83	9.5	1.5	10	4.1	13.8	0.9	2.8	40	0.11
0.06	0.19	0	6.8	11.7	2	40	5.6	23	1	3.2	30	0.08
0.01	0.13	0	0.88	12.5	2.1	10	5.37	22	1.12	3.3	35.33	0.06
0.04	0.17	0	6.5	12.7	1.9	40	5.62	23.5	0.99	3.3	30	0.07
0.01	0.15	0	6.7	11.8	1.9	19	5.2	15.5	1.01	3.3	30	0.07
0.03	0.12	0	6.6	11	1.7	59.67	5.32	20	0.91	3.03	36.67	0.13
0.01	0.13	0	7	13.1	1.8	16	4.75	22.5	1.1	3.5	30	0.07
0.01	0.1	0	6.5	11.7	1.7	43	5.58	20.5	1	3.1	20	0.08
0.05	0.11	0	6.5	12.7	1.6	35	4.45	19.5	1.4	3.1	40	0.09
0.01	0.24	0	6.7	13.1	1.6	10	5.37	23	1.2	3.7	30	0.05



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

NS01EA0014

- download chemistry data
- view trend data

There is no trend data available

Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

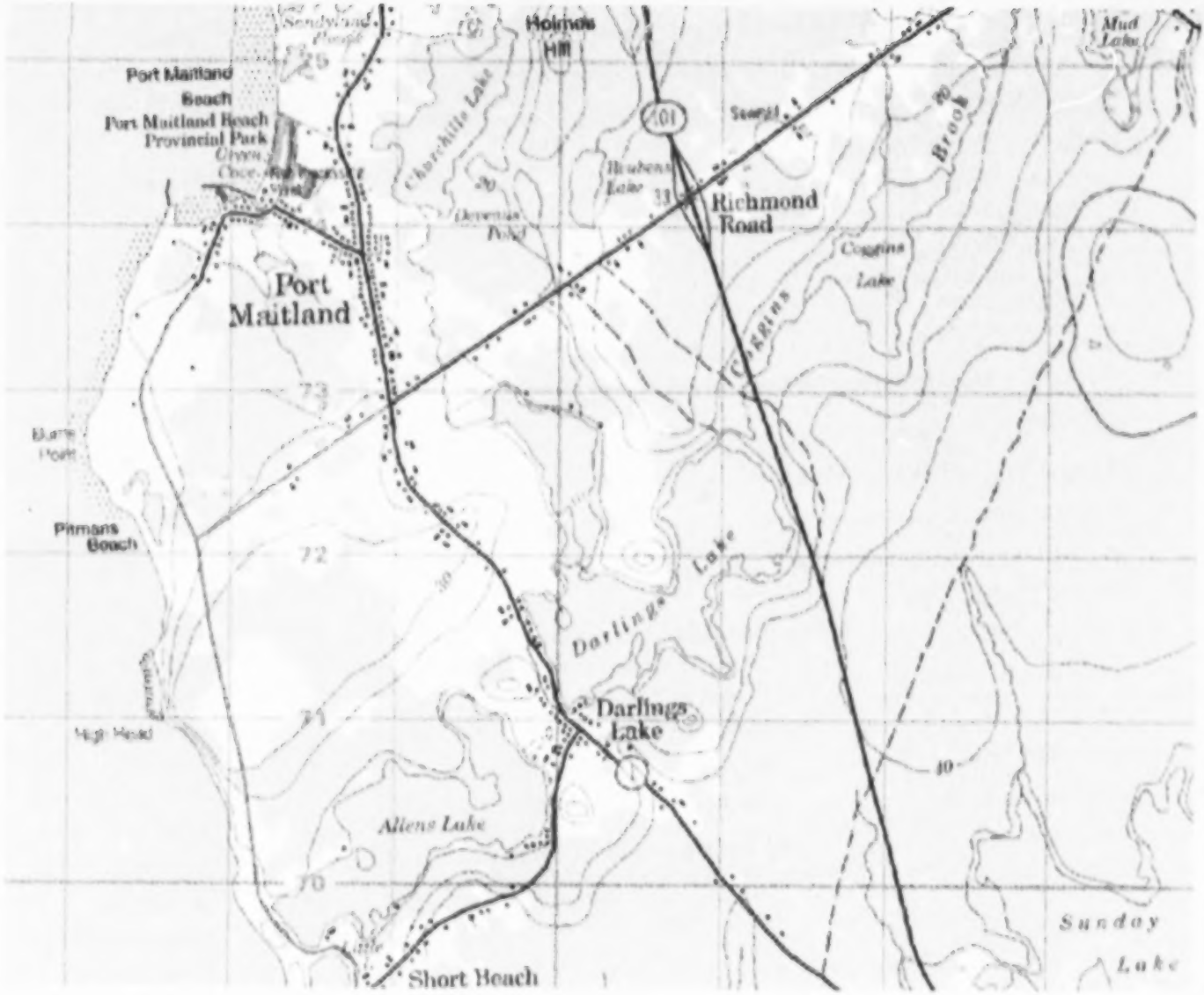
Overview

Map

DARLING LAKE 300 M SOUTH OF INLET FROM COGGINS LK.

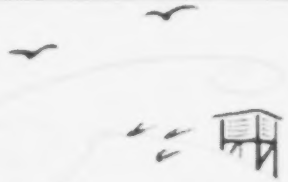
- download chemistry data
- view trend data

Station Number:	NS01EA0016
Latitude:	43.9683
Longitude:	-66.1214
Map:	Lake Maps\ea0016.jpg
Photo:	
Bathymetry:	
Drainage Basin	Coggins Brook
Elevation (m)	15
Lake Area (ha)	140
Basin Area (km2)	194.6
Flushing Rate (renewals/year)	
Shorelength (km)	14.5
Max Eff Length (km)	1.6
Max Eff Width (km)	1
Max Depth (m)	
Mean Depth (m)	
Geology	GOLDENVILLE GREYWACKE, QUARTZITE, GNEISS, MINOR SLATE
Soils	YARMOUTH, DANESVILLE, DEERFIELD SANDY LOAMS
Cover	SPRUCE, FIR, BIRCH, MAPLE, POPLAR
Phytoplankton	GLEOTRICHA ECHINULATA, COCCONEIS PLACENTULA, ANHISTRODESMUS FALCATUS V. ACICULARIS
Zooplankton	KERATELLA CRASSA, CYCLOPOID NAUPLII, CYCLOPOID COPEPODS


Port Maitland
Beach
Port Maitland Beach
Provincial Park
Holmans
Hill
Mud
Lake
Richmond
Road
Port
Maitland
Pirmans
Beach
Darlings
Lake
Darlings Lake
Aliens Lake
Short Beach
Sunday
Lake
Cossins
Lake
Brook
Churchills Lake
201

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)
NS01EA0016	DARLING LAKE 300 M SOUTH OF INLET FROM COGGINS LK.	May-26-1983	35	71	7.47
NS01EA0016	DARLING LAKE 300 M SOUTH OF INLET FROM COGGINS LK.	Oct-18-1983	5	73.5	6
NS01EA0016	DARLING LAKE 300 M SOUTH OF INLET FROM COGGINS LK.	May-02-1984	50	60.5	9.2
NS01EA0016	DARLING LAKE 300 M SOUTH OF INLET FROM COGGINS LK.	Oct-16-1984	10	45.5	5.77
NS01EA0016	DARLING LAKE 300 M SOUTH OF INLET FROM COGGINS LK.	Jun-02-1985	20	90	6.9
NS01EA0016	DARLING LAKE 300 M SOUTH OF INLET FROM COGGINS LK.	Oct-22-1985	20	89.5	5.3
NS01EA0016	DARLING LAKE 300 M SOUTH OF INLET FROM COGGINS LK.	May-27-1986	20	99	5.8
NS01EA0016	DARLING LAKE 300 M SOUTH OF INLET FROM COGGINS LK.	Oct-21-1986	50	80.5	10
NS01EA0016	DARLING LAKE 300 M SOUTH OF INLET FROM COGGINS LK.	May-20-1987	25	97.5	5.1
NS01EA0016	DARLING LAKE 300 M SOUTH OF INLET FROM COGGINS LK.	Oct-07-1987	20	93.33	6.53
NS01EA0016	DARLING LAKE 300 M SOUTH OF INLET FROM COGGINS LK.	May-21-1988	10	93.5	4.6
NS01EA0016	DARLING LAKE 300 M SOUTH OF INLET FROM COGGINS LK.	Nov-22-1988	65	76	9.6
NS01EA0016	DARLING LAKE 300 M SOUTH OF INLET FROM COGGINS LK.	May-24-1989	30	86.5	5.3
NS01EA0016	DARLING LAKE 300 M SOUTH OF INLET FROM COGGINS LK.	Oct-24-1989	10	96.5	3.9

N_Disolved (mg/l)	N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.01	0.14	0	6.3	8.5	1.2	140	5.1	13	0.6	2.1	20	0.1
0.02	0.14	5.7	6	9.6	1.3	36	4.7	13.5	1.1	2	40	0.16
0.01	0.1	2.2	5.95	8.3	1.1	160	4.8	13.9	0.6	1.8	20	0.1
0.02	0.16	0	6.72	8.57	1.2	28.67	3.5	12.2	0.62	1.87	36.67	0.26
0.01	0.14	0	6.3	10.7	1.7	100	5.8	21	0.77	2.4	20	0.15
0.02	0.13	0	6.53	11.3	1.6	21	4.7	20	0.81	2.1	35	0.24
0.01	0.15	0	6.17	12	1.6	80	5.18	22.1	0.74	2.4	50	0.16
0.03	0.15	0	6.3	9.8	1.4	120	4.5	17	0.77	2.2	60	0.36
0.01	0.1	0	6.2	11.6	1.4	97	5.2	21	0.73	2.3	20	0.13
0.01	0.1	0	6.53	12	1.5	77.67	4.82	20.17	0.75	2.3	30	0.14
0.01	0.1	0	6.4	11.3	1.4	52	4.82	19.9	0.8	2.4	30	0.06
0.01	0.14	0	5.85	9.2	1.4	180	4.4	15.3	0.84	2.2	20	0.34
0.01	0.11	0	6.3	11.1	1.3	70	4.45	16.5	1.2	2.2	80	0.15
0.01	0.24	0	6.65	11.5	1.5	32	5.44	20	0.99	2.5	30	0.18



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

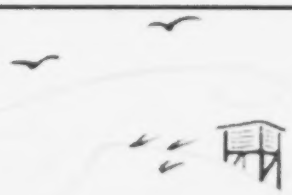
Overview

Map

NS01EA0016

- download chemistry data
- view trend data

There is no trend data available

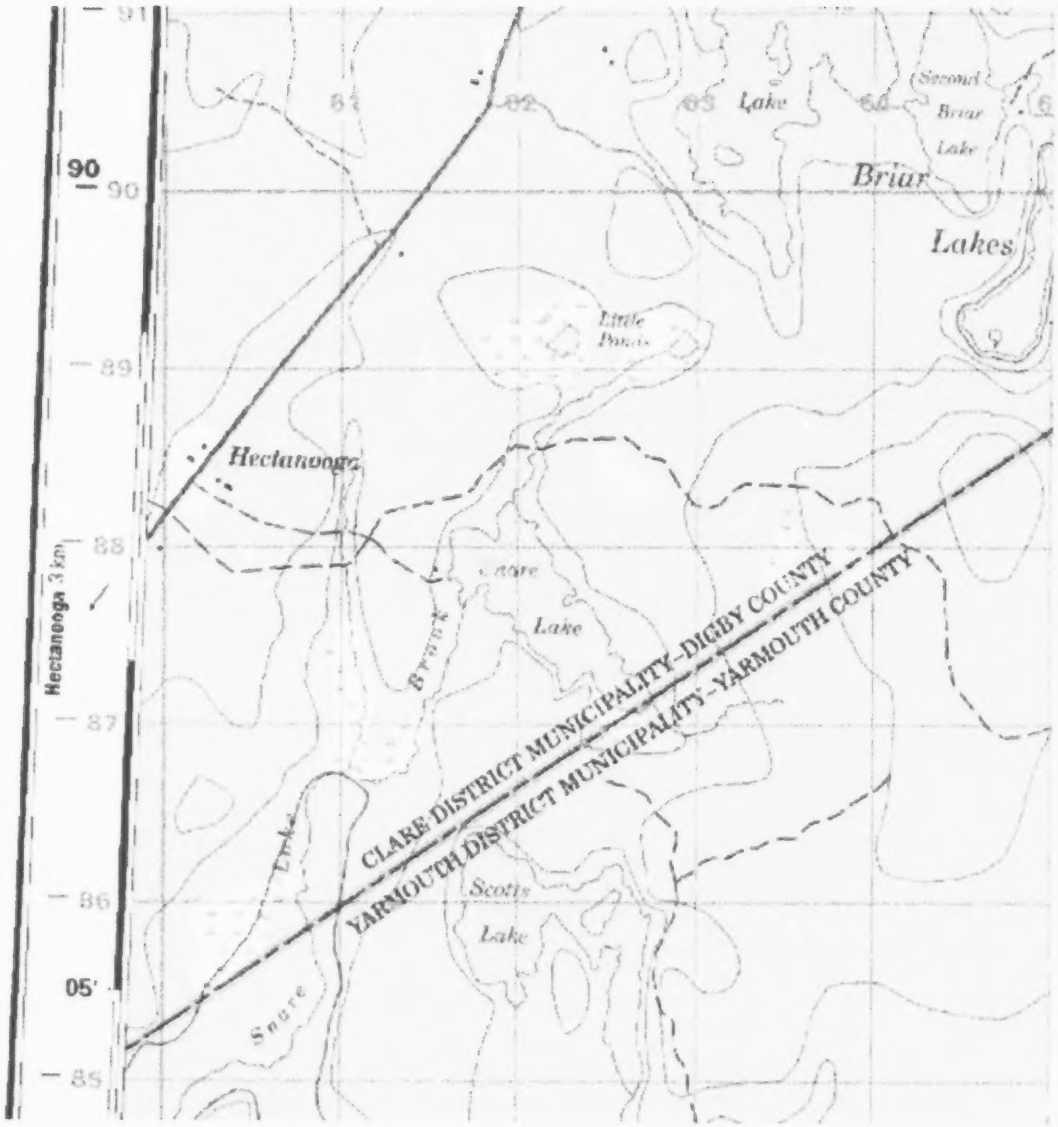


Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET

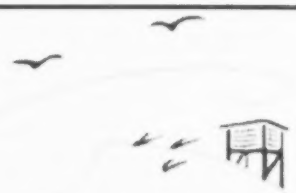
- download chemistry data
- view trend data

Station Number:	NS01EA0019
Latitude:	44.1056
Longitude:	-65.9756
Map:	Lake Maps\ea0019.jpg
Photo:	Lake Photos\EA0019.jpg
Bathymetry:	
Drainage Basin	Tusket
Elevation (m)	61
Lake Area (ha)	64.71
Basin Area (km2)	9.1
Flushing Rate (renewals/year)	8.79
Shorelength (km)	5.4
Max Eff Length (km)	1.3
Max Eff Width (km)	0.4
Max Depth (m)	6.69
Mean Depth (m)	1.28
Geology	GOLDENVILLE GREYWACKE, QUARTZITE, GNEISS, MINOR SLATE
Soils	HALIFAX & DANESVILLE SANDY LOAMS. SMALL AREAS OF SWAMP & PEAT BOG
Cover	RED & WHITE SPRUCE, PINE, HEMLOCK, MAPLE, BIRCH, OAK, FIR, TAMARACK, ALDER. SWAMP WITH TAMARACK & BLACK SPRUCE.
Phytoplankton	DINOBRION SERTULARIA, COELASTRUM MICROSPORUM
Zooplankton	KERATELLA TAUROCEPHALA, EUBOSMINA TIBICIENS, CYCLOPOID COPEPODS


Lake
Second
Briar
Lake
Briar
Lakes
Little
Ponds
Hectanooga
Hectanooga 3 km
Lake
Lake
Scotts
Lake
CLARE DISTRICT MUNICIPALITY–DIGBY COUNTY
YARMOUTH DISTRICT MUNICIPALITY–YARMOUTH COUNTY
90
05'

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	May-26-1983	130	35	10.3
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	Oct-18-1983	200	35	14
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	May-02-1984	90	37	9.4
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	Oct-16-1984	120	24	11
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	Jun-02-1985	90	45.5	10
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	Oct-22-1985	133.33	43.17	11
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	May-27-1986	90	43	7.4
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	Oct-21-1986	180	38.5	14.5
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	May-20-1987	100	39	6.7
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	Oct-07-1987	100	46.5	10
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	May-21-1988	100	43.5	7.1
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	Nov-22-1988	150	44	15
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	May-24-1989	110	38.5	7.37
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	Oct-24-1989	110	42.5	6.5
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	Aug-15-1990	110	36	9.9
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	Oct-30-1990	110	46	6.85
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	May-31-1991	110	34	6.9
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	Jun-03-1992	70	38	5
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	Oct-22-1992	95	40	5.1
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	Jul-05-1993	180	35.7	8.5
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	Oct-19-1993	65	40	5.7
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	Nov-03-1994	86.67	40.33	0
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	May-25-1995	70	50	6.5
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	Oct-17-1995	110	46	9.2
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	Jun-03-1996	60	35.8	10
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	Oct-30-1996	200	35.8	17.5
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	May-30-1997	95	30.4	8.1
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	Oct-31-1997	60	38.3	5.7
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	May-12-1998	105	33.1	10
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	Oct-20-1998	150	44.4	16.7
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	May-26-1999	91	39.4	8.4
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	May-16-2000	91.67	45.2	10.27
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	Sep-18-2000	53	45.8	5
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	Jun-01-2001	108	45.3	5.3
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	Sep-17-2001	75	47.2	5.9
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	Sep-18-2002	119	43	9.1
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	May-05-2003	87	38.2	7.2
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	Sep-17-2003	284	36.7	19.5

N_Disolved (mg/l)	N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.01	0.11	-0.7	4.8	3.6	0.56	230	3.85	4.9	0.1	0.7	10	0.24
0.01	0.19	0.1	5	4.1	0.66	260	4.4	4.7	0.2	0.65	20	0.4
0.01	0.1	-0.4	4.7	3.6	0.55	170	3.55	5.6	0.2	0.63	20	0.14
0.01	0.17	0	4.95	4.3	0.67	260	3.75	6.3	0.25	0.67	20	0.35
0.01	0.1	-0.7	4.8	4.5	1	230	4.15	7.8	0.3	1.93	20	0.24
0.02	0.14	-0.1	4.95	4.9	0.76	230	4.08	7.57	0.3	0.77	22.33	0.35
0.01	0.14	-0.3	4.8	4.5	0.68	190	3.57	7.1	0.29	0.72	20	0.22
0.04	0.16	-0.2	4.75	4.5	0.71	380	3.57	6.8	0.23	0.77	20	0.45
0.01	0.1	-0.4	4.8	3.9	0.58	210	3.4	6.7	0.18	0.64	20	0.23
0.01	0.1	-0.6	4.8	4.9	0.83	270	4.83	6.6	0.28	0.83	30	0.3
0.01	0.09	0.1	4.9	4.4	0.72	190	4.26	6.9	0.27	0.72	10	0.17
0.01	0.15	-0.2	4.25	4.3	0.77	260	3.85	6.5	0.31	0.85	20	0.41
0.01	0.23	-0.53	4.75	4.1	0.57	170	3.43	5.8	0.21	0.51	10	0.21
0.01	0.33	-0.4	4.95	4.6	0.92	170	4.81	6.9	0.37	0.89	20	0.26
0.06	0.27	0.3	4.9	4.2	0.61	240	3.65	5.5	0.24	0.56	10	0.43
0.05	0.26	-0.1	4.8	4.9	0.82	230	3.85	6.3	0.38	0.67	20	0.3
0.01	0.21	-0.4	4.8	3.8	0.53	220	3.6	5.5	0.29	0.57	10	0.22
0.01	0.13	-0.5	4.9	4.3	0.63	140	2.8	7.2	0.3	0.7	20	0.19
0.02	0.27	-0.4	5	5	0.68	180	3.35	7.35	0.39	0.66	30	0.29
0.01	0.3	-0.1	4.9	3.3	0.56	220	2.7	6.6	0.25	0.7	20	0.34
0.02	0.23	-0.3	5	5	0.77	200	4.4	7.2	0.4	0.75	20	0.31
0.02	0.15	-0.33	4.77	4.73	0.74	226.67	3.9	8.13	0.32	0.71	16.67	0.29
0.02	0.1	-1.2	4.7	5.2	0.85	180	3.7	8.9	0.32	0.78	20	0.17
0.02	0.11	-0.2	4.8	5.6	0.84	270	3.63	8.41	0.32	0.73	20	0.35
0.02	0.07	-0.8	4.7	4.2	0.54	220	3	5.8	0.25	0.53	10	0.22
0.02	0.15	0.2	4.7	3.6	0.57	390	1.83	4.74	0.19	0.62	10	0.52
0.02	0.12	-0.38	4.8	3.18	0.4	250	2.33	4.41	0.28	0.41	10	0.2
0.02	0.12	-0.45	4.9	4.15	0.63	140	4.29	5.44	0.31	0.53	10	0.2
0.02	0.14	-0.17	4.8	3.18	0.53	240	3.38	4.23	0.25	0.57	10	0.2
0.02	0.17	-0.67	4.54	3.48	0.82	400	4.14	5.52	0.35	0.79	20	0.34
0.02	0.08	-0.56	4.69	3.99	0.67	230	3.38	6.13	0.26	0.67	10	0.2
0.02	0.11	-1.35	4.65	4.62	0.71	224.67	3.09	7.62	0.27	0.71	11.67	0.2
0.02	0.07	-0.97	4.79	5.17	0.74	156	3.91	8.24	0.32	0.62	14.4	0.19
0.02	0.09	-1.89	4.7	4.94	0.71	251.2	3.15	8.4	0.27	0.7	13.8	0.22
0.02	0.09	-0.97	4.8	5.56	0.79	159	3.77	8.72	0.28	0.6	14.6	0.21
0.02	0.13	-0.22	4.92	5.15	0.65	247.1	3.6	7.6	0.4	0.5	13.7	0.43
0.02	0.04	-1.53	4.6	3.64	0.37	159.9	2.56	6.01	0.33	0.31	10.1	0.13
0.01	0.22	0	4.7	4.06	0.61	436.4	2.04	5.13	0.41	0.64	15.4	0.67



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET NS01EA0019

- view site description
- download chemistry data

	1983-1993	1990-2000
AlkalinityGranTrend:	NC	down
CalciumTrend:	NC	NC
DOCTrend:	down	NC
pHTrend:	NC	NC
SpConductanceTrend:		NC
SulphateTrend:	NC	NC

NC = No Change
up and down trends are at the 95% confidence level.

Homepage | Introduction | Lake Data | **Atmospheric Data** | **Summary Data**

Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

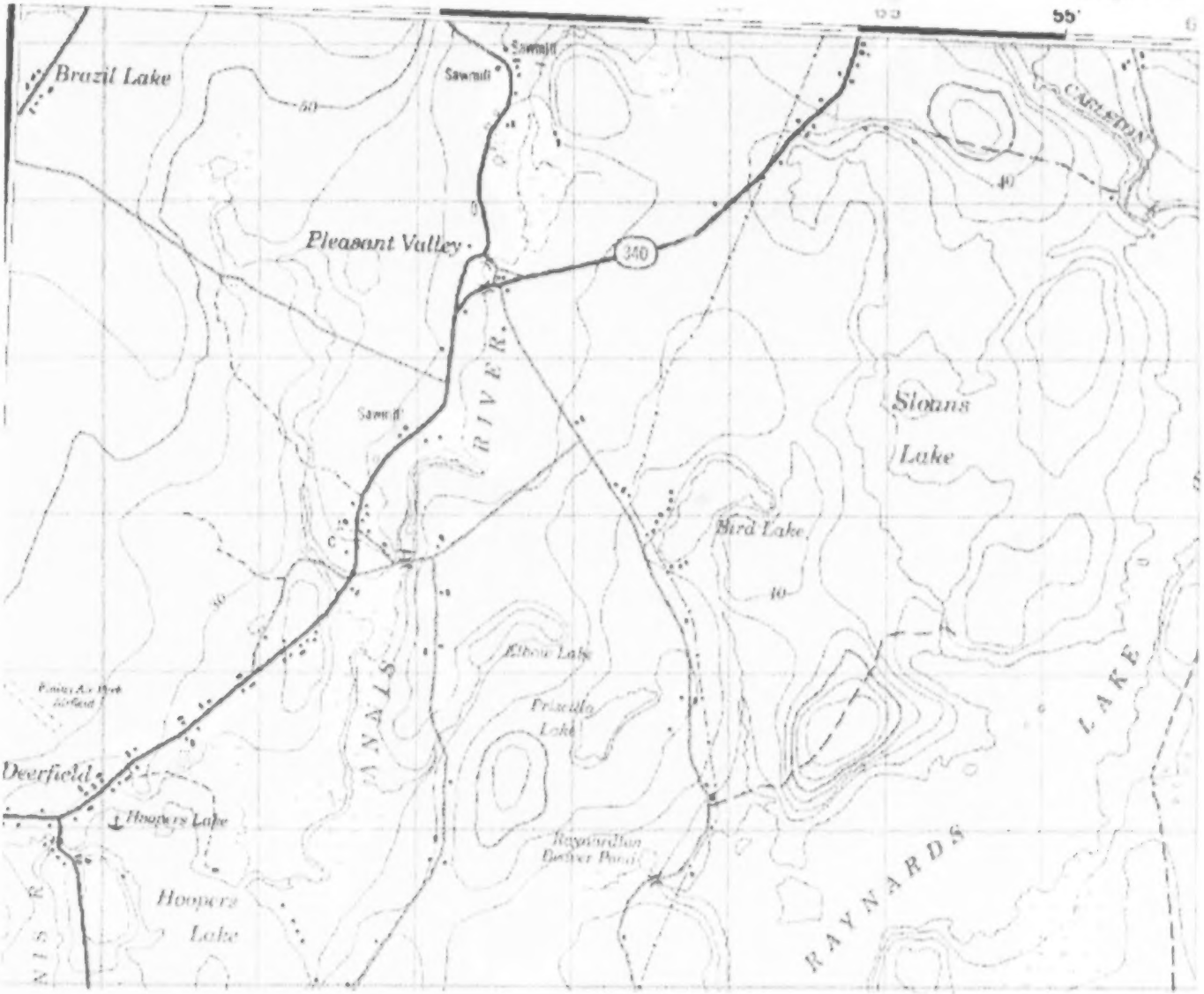
Overview

Map

BIRD LAKE ABOUT 200 M E OF NW SHORE

- download chemistry data
- view trend data

Station Number:	NS01EA0020
Latitude:	43.9731
Longitude:	-65.9442
Map:	Lake Maps\ea0020.jpg
Photo:	Lake Photos\EA0020.jpg
Bathymetry:	
Drainage Basin	Tusket
Elevation (m)	61
Lake Area (ha)	30
Basin Area (km2)	1.2
Flushing Rate (renewals/year)	
Shorelength (km)	4.6
Max Eff Length (km)	0.8
Max Eff Width (km)	0.3
Max Depth (m)	
Mean Depth (m)	
Geology	GOLDENVILLE GREYWACKE, QUARTZITE, GNEISS, MINOR SLATE
Soils	HALIFAX & YARMOUTH SANDY LOAMS
Cover	RED & WHITE SPRUCE, PINE, HEMLOCK, MAPLE, BIRCH, OAK, FIR, POPLAR
Phytoplankton	APHANOCAPSA RIVULARIS, COELOSPHAERIUM KUTZINGIANUM, ASTERIONELLA FORMOSA, CHLORELLA ELLIPSOIDIA
Zooplankton	KERATELLA TAUROCEPHALA, EUBOSMINA LONGISPINA, CALANOID COPEPODS


Brazil Lake
Sawmill
Pleasant Valley
340
Sawmill
RIVER
Sloans
Lake
Bird Lake
Elbow Lake
Priscilla
Lake
Deerfield
Hoopers Lake
Hoopers
Lake
RAYNARDS
LAKE

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	May-26-1983	5	45	1.8
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	Oct-18-1983	5	45	2.6
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	May-02-1984	5	45	2.6
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	Oct-16-1984	5	34.5	2.2
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	Jun-02-1985	5	41.62	2.8
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	Oct-22-1985	5	48.5	2.7
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	May-27-1986	5	48	2.6
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	Oct-21-1986	5	48	3.9
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	May-20-1987	5	46	1.9
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	Oct-07-1987	5	47	2.4
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	May-21-1988	5	46.5	2.5
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	Nov-22-1988	5	46.5	3.4
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	May-24-1989	5	45	2.8
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	Oct-24-1989	5	47.5	1.9
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	Jun-05-1990	70	48.8	5.7
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	Oct-30-1990	5	48	2.2
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	May-31-1991	5	41	2
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	Jun-03-1992	5	42	2.1
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	Oct-22-1992	5	42	1.7
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	Jul-05-1993	7.5	42.4	1.8
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	Oct-19-1993	5	45	1.7
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	Nov-03-1994	10	40	0
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	May-25-1995	10	44	2.9
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	Oct-17-1995	5	44	3.5
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	Jun-03-1996	45	41.6	2.1
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	Oct-30-1996	15	40.4	4.5
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	May-30-1997	10	35.4	3.1
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	Oct-31-1997	5	39	2.2
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	May-11-1998	5	36	2.9
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	Oct-19-1998	10	38.2	3
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	May-26-1999	8	40	2.8
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	May-16-2000	4	43.3	2.5
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	Sep-18-2000	5	45.2	1.8
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	Jun-01-2001	10	47.9	3
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	Sep-17-2001	5	50.3	2.3
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	Sep-18-2002	8	54.2	2.8
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	May-05-2003	17	47.6	2.9
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	Sep-17-2003	16	47.6	3.5

N_Disolved (mg/l)	N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.01	0.9	0	6.5	4.7	0.86	45	4.05	7.6	0.3	1.75	10	0.01
0.01	0.1	3.5	5.9	4.9	0.97	10	4.1	7.5	0.3	1.7	10	0.01
0.01	0.05	0	6.3	4.6	0.87	50	3.9	7.9	0.3	1.5	10	0.01
0.01	0.1	0	6.55	4.7	0.96	10	4	7.1	0.27	1.6	10	0.01
0.01	0.1	0	6.62	4.9	1.5	30	4.03	9.17	0.3	1.6	10	0.02
0.01	0.1	0	6.43	5.1	1.1	10	4.3	8.7	0.24	1.8	11	0.01
0.01	0.11	0	6.38	4.8	1	30	3.81	8.7	0.25	1.8	20	0.01
0.01	0.1	0	6.4	4.9	1	15	3.9	8.4	0.29	1.8	20	0.02
0.01	0.1	0	6.6	4.5	0.96	33	4.2	8	0.41	1.7	10	0.02
0.01	0.1	0	6.7	4.9	1	16	4.1	7.7	0.28	1.7	20	0.01
0.01	0.08	0	6.4	4.7	0.98	30	4.02	7.8	0.27	1.7	10	0.01
0.01	0.1	0	5.95	4.5	1	36	4	7.4	0.28	1.7	10	0.02
0.01	0.11	0	6.5	4.7	0.92	35	3.7	7.1	0.21	1.6	10	0.01
0.01	0.18	0	6.5	4.8	0.92	10	4.14	8.1	0.35	1.8	10	0.01
0.01	0.17	0.6	5.3	5.7	0.83	200	4.72	8.8	0.4	1.2	30	0.21
0.05	0.09	0	6.6	5	1	16	3.9	6.9	0.3	1.6	10	0.01
0.01	0.1	2.9	6.5	4.8	0.9	28	4.2	7.1	0.3	1.5	10	0.12
0.01	0.13	3.1	6.5	4.6	0.87	32	3.3	7.9	0.27	1.6	20	0.01
0.02	0.1	3.2	6.7	4.9	0.95	10	4	7.4	0.3	1.5	20	0.01
0.01	0.1	3	6.6	4.8	0.94	26	3.7	8.2	0.25	1.6	10	0.01
0.02	0.12	3.7	6.6	5	1	11	3.6	8.3	0.33	1.6	10	0.01
0.02	0.05	3	6.5	4.8	0.9	19	3.5	7.6	0.3	1.5	10	0.01
0.02	0.07	2.5	6.4	5	0.87	38	3.5	8.4	0.3	1.47	20	0.02
0.02	0.05	3.3	6.6	5.1	0.97	16	3.11	7.95	0.33	1.55	20	0.02
0.02	0.04	2.5	6.4	4.7	0.84	31	3.24	7.61	0.29	1.51	10	0.01
0.02	0.07	3.2	6.4	4.2	0.81	40	2.76	6.45	0.23	1.48	10	0.03
0.02	0.09	2.4	6.5	3.92	0.7	45	2.46	6.2	0.24	1.22	10	0.02
0.02	0.05	3.3	6.5	4.16	0.81	10	2.79	6.32	0.27	1.41	10	0.01
0.02	0.08	3.03	6.4	3.64	0.73	40	3	5.89	0.25	1.33	10	0.01
0.02	0.07	3.11	6.57	3.93	0.82	57	3.4	6.25	0.25	1.49	20	0.04
0.02	0.04	2.78	6.47	4.21	0.85	28	3.3	6.67	0.25	1.57	10	0.02
0.02	0.07	1.91	6.54	4.8	0.9	35.2	3.21	7.94	0.26	1.51	7.47	0.05
0.02	0.05	3.46	6.83	4.93	0.97	9.18	3.33	7.99	0.29	1.64	16.7	0.05
0.02	0.04	1.84	6.7	5.4	1.08	29.2	3.46	9.43	0.3	2.2	8	0.05
0.02	0.05	3.46	6.8	5.55	1.13	6.6	3.38	9.37	0.34	2.1	12.1	0.05
0.02	0.06	4.2	6.77	5.86	1.1	10.7	3.8	10.5	0.98	2	12.8	0.05
0.02	0.06	2.15	6.44	5.37	1.07	49.9	3.2	9.37	0.82	2.52	9.6	0.05
0.01	0.08	3.55	6.59	5.14	0.92	0	3.14	8.92	0.98	1.63	0	0

Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

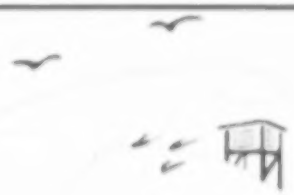
BIRD LAKE ABOUT 200 M E OF NW SHORE NS01EA0020

- view site description
- download chemistry data

	1983-1993	1990-2000
AlkalinityGranTrend:	NC	NC
CalciumTrend:	NC	NC
DOCTrend:	NC	NC
pHTrend:	NC	NC
SpConductanceTrend:		NC
SulphateTrend:	NC	down

NC = No Change
up and down trends are at the 95% confidence level.

Homepage | Introduction | Lake Data | Atmospheric Data | Summary Data



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

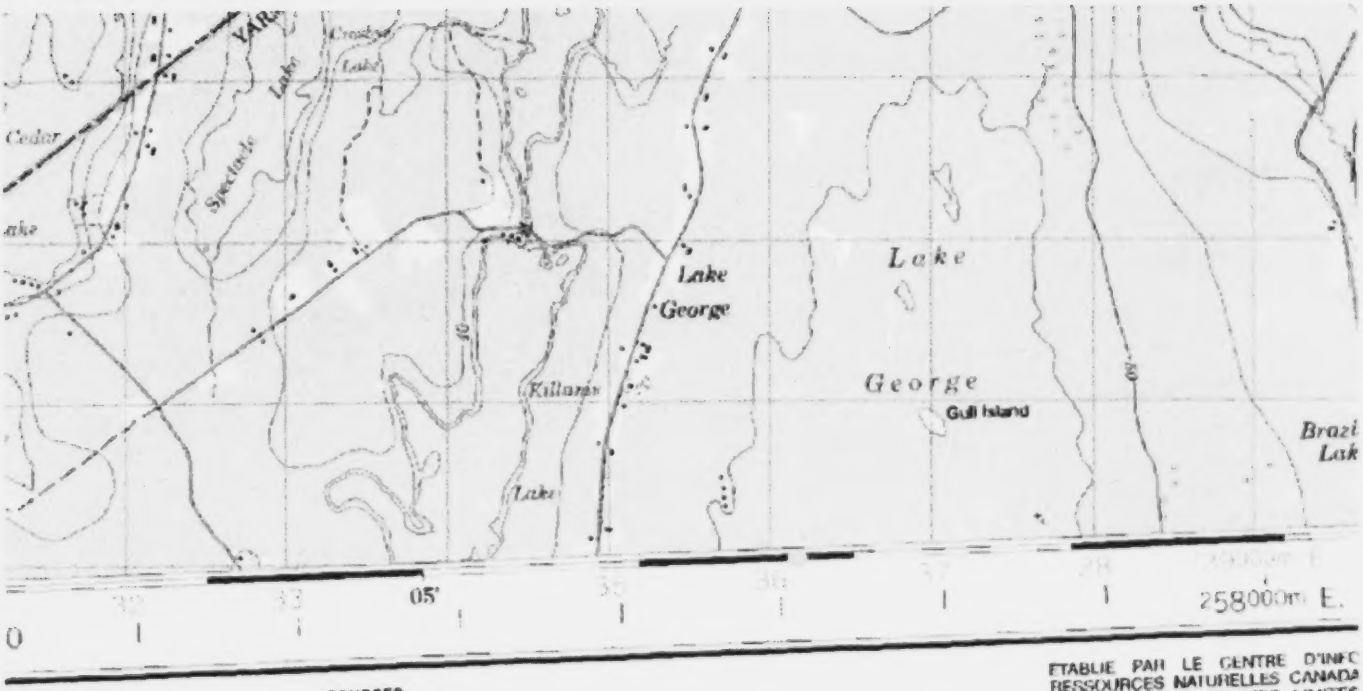
Overview

Map

YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE

- download chemistry data
- view trend data

Station Number:	NS01EA0048
Latitude:	43.9994
Longitude:	-66.0542
Map:	Lake Maps\ea0048.jpg
Photo:	
Bathymetry:	
Drainage Basin	Coggins Brook
Elevation (m)	46
Lake Area (ha)	1180
Basin Area (km2)	29.65
Flushing Rate (renewals/year)	
Shorelength (km)	30
Max Eff Length (km)	6
Max Eff Width (km)	4
Max Depth (m)	
Mean Depth (m)	
Geology	UPPER SILURIAN QUARTZITE WITH SLATE INTERBEDS, VOLCANIC ROCKS
Soils	YARMOUTH, PITMAN, DEERFIELD, HALFAX & BRIDGEWATER SANDY LOAMS
Cover	SPRUCE, FIR, BIRCH, MAPLE, POPLAR, ALDER, HEMLOCK, BEECH. STUNTED BLACK SPRUCE, TAMARACK, SPHAGNUM, SEDGES IN POORLY DRAINED AREAS
Phytoplankton	OPHIOCYTIUM COCHLEARE, APHANOCAPSA RIVULARIS, DESMIDIUM BAILEYI, PEDIASTRUM DUPLEX V. CLATHRATUM
Zooplankton	KERATELLA TAUROCEPHALA, KERATELLA COCHLEARIS, CYCLOPOID NAUPLII, CYCLOPOID COPEPODS, CALANOID COPEPODS



SOURCES :

Division des levés géodésiques
Repères de nivellement, bornes arpentages et conversion de coordonnées

ETABLIE PAR LE CENTRE D'INFO
RESSOURCES NATURELLES CANADA
EN 1974. RESEAU ROUTIER, LIMITES
1993. PUBLIEE EN 1999.

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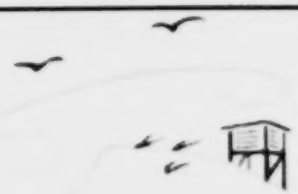
POUR TOUT COMMENTAIRE OU TO
LES CARTES, S.V.P. TELEPHONEZ AU

POUR TOUTE QUESTION CO
NUMERIQUES, PRIERE DE TELEPHON

Natural Resources Canada

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY - RAW; @ LK. GEORGE	May-26-1983	5	49	3.7
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY - RAW; @ LK. GEORGE	Oct-18-1983	5	57.5	2.8
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY - RAW; @ LK. GEORGE	May-02-1984	10	50	3.1
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY - RAW; @ LK. GEORGE	Oct-16-1984	5	37	2.63
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY - RAW; @ LK. GEORGE	Jun-02-1985	5	50	3.1
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY - RAW; @ LK. GEORGE	Oct-22-1985	5	50.5	2.7
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY - RAW; @ LK. GEORGE	May-27-1986	5	50	2.7
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY - RAW; @ LK. GEORGE	Oct-21-1986	5	47.5	3
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY - RAW; @ LK. GEORGE	May-20-1987	10	49.5	2.97
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY - RAW; @ LK. GEORGE	Oct-07-1987	5	49.5	3.3
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY - RAW; @ LK. GEORGE	May-21-1988	10	49	3.6
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY - RAW; @ LK. GEORGE	Nov-22-1988	5	46.5	2.5
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY - RAW; @ LK. GEORGE	May-24-1989	10	47	2.8
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY - RAW; @ LK. GEORGE	Oct-24-1989	5	49	2.8
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY - RAW; @ LK. GEORGE	Aug-16-1990	5	50	2.9
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY - RAW; @ LK. GEORGE	Oct-30-1990	5	51	3.6
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY - RAW; @ LK. GEORGE	May-31-1991	15	45	2.6
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY - RAW; @ LK. GEORGE	Jun-03-1992	15	45	3
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY - RAW; @ LK. GEORGE	Oct-22-1992	5	46	2
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY - RAW; @ LK. GEORGE	Jul-05-1993	17.5	44.4	2.5
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY - RAW; @ LK. GEORGE	Oct-19-1993	5	45	2.5
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY - RAW; @ LK. GEORGE	Nov-03-1994	10	43	0
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY - RAW; @ LK. GEORGE	May-25-1995	15	47	3.4
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY - RAW; @ LK. GEORGE	Oct-17-1995	10	46	3.7
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY - RAW; @ LK. GEORGE	Jun-03-1996	45	43.4	3.2
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY - RAW; @ LK. GEORGE	Oct-30-1996	25	43.9	4.2
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY - RAW; @ LK. GEORGE	May-30-1997	25	40.2	4.2
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY - RAW; @ LK. GEORGE	Oct-31-1997	25	42.1	3.2
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY - RAW; @ LK. GEORGE	May-12-1998	15	40.4	3.7
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY - RAW; @ LK. GEORGE	Oct-19-1998	10	39.9	2.9
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY - RAW; @ LK. GEORGE	May-26-1999	14	42.3	4.2
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY - RAW; @ LK. GEORGE	May-16-2000	13	45.1	4.1
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY - RAW; @ LK. GEORGE	Sep-18-2000	8	45.3	3.4
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY - RAW; @ LK. GEORGE	Jun-01-2001	16	48.3	1.8
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY - RAW; @ LK. GEORGE	Sep-17-2001	8	48.8	3.3
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY - RAW; @ LK. GEORGE	Sep-18-2002	13	49.75	3.7
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY - RAW; @ LK. GEORGE	May-05-2003	25	47.1	4.1
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY - RAW; @ LK. GEORGE	Sep-17-2003	23	45.6	4.3

N_Disolved (mg/l)	N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.01	0.1	0.2	5.6	5.7	0.95	65	4.1	9.9	0.3	1.1	20	0.03
0.01	0.07	0.6	5.7	6	0.91	25	4.1	9.5	0.5	1	10	0.03
0.03	0.09	0.5	5.5	5.5	0.93	47	3.9	10.1	0.3	1	10	0.05
0.01	0.1	0.4	5.68	5.63	0.86	22	4	10.27	0.37	1	20	0.04
0.01	0.11	0.5	5.83	5.5	0.9	50	3.9	10.3	0.4	0.9	10	0.03
0.01	0.1	0.4	5.7	6	0.95	23	4.5	10.6	0.41	1.1	20	0.03
0.01	0.11	0.5	5.95	5.7	0.93	60	4.05	10.5	0.37	1	20	0.02
0.01	0.1	0.4	5.8	5.9	0.94	40	4	10.6	0.42	1.1	20	0.04
0.01	0.1	0.5	5.63	5.7	0.91	57.67	4.05	10.43	0.36	1	10	0.04
0.01	0.1	0.7	5.8	5.7	0.91	31	3.82	7.2	0.38	1.1	10	0.06
0.01	0.08	1.1	5.9	5.6	0.89	51	3.86	9.9	0.39	0.98	10	0.02
0.01	0.11	0.9	5.35	5.6	0.88	47	3.9	9.55	0.43	1.1	10	0.06
0.05	0.1	0.6	5.7	5.2	0.84	50	3.25	8.8	0.64	1	20	0.05
0.01	0.13	1	6	5.7	0.92	18	3.83	10.1	0.46	1.1	10	0.05
0.01	0.14	0	6.6	5.6	0.98	25	4.32	8.6	0.3	1.8	10	0.01
0.05	0.09	1	5.9	6.1	0.94	31	3.95	10.2	0.47	0.93	10	0.05
0.01	0.11	0.6	5.6	5.7	0.83	53	3.9	9.4	0.46	0.97	20	0.06
0.01	0.11	0.8	5.8	5.7	0.84	57	3	9.8	0.43	0.96	20	0.02
0.02	0.11	0.7	6	6.1	0.84	17	4.15	10.15	0.46	0.93	10	0.03
0.01	0.11	0.5	5.7	5.6	0.87	53	3.8	10	0.39	1	10	0.04
0.02	0.13	1	5.9	5.8	0.87	28	4.1	10.7	0.49	0.99	10	0.05
0.02	0.06	-0.1	5.7	5.7	0.85	32	3.4	9.6	0.4	0.88	10	0.07
0.02	0.05	0.5	5.6	5.9	0.85	60	3.4	9.8	0.41	0.92	10	0.03
0.02	0.05	0.7	5.9	5.9	0.88	34	3.35	9.68	0.44	0.83	10	0.05
0.02	0.06	0.3	5.5	5.7	0.82	72	3.27	9.28	0.4	0.89	10	0.03
0.02	0.06	1	5.7	5.2	0.76	69	2.85	8.53	0.33	0.85	10	0.08
0.02	0.09	0.7	5.8	4.93	0.73	84	2.49	8.32	0.35	0.75	10	0.05
0.02	0.06	0.84	6	5.14	0.75	20	2.74	8.62	0.37	0.86	10	0.04
0.02	0.08	1.16	5.9	4.64	0.74	61	2.86	8.08	0.35	0.82	10	0.04
0.02	0.07	0.79	5.9	4.99	0.76	29	3.24	8.4	0.37	0.83	10	0.05
0.02	0.05	0.78	5.76	5.04	0.8	58	3.13	8.27	0.35	0.86	10	0.03
0.02	0.09	-0.16	5.85	5.3	0.86	60.8	3.03	9.11	0.36	0.89	7.55	0.05
0.02	0.05	0.5	5.96	5.68	0.87	21.5	3.15	9.38	0.41	0.88	7.6	0.05
0.02	0.05	-0.48	5.9	5.98	0.94	57.6	3.4	10.4	0.4	1	12	0.05
0.02	0.06	0.1	6	6.14	1.02	16.1	3.34	10.4	0.4	1.1	8.1	0.05
0.02	0.08	0.59	5.97	6.32	0.97	21.8	3.4	10.9	0.46	1	10.4	0.05
0.03	0.07	-0.08	5.54	5.68	0.94	67.5	3.14	10.28	0.36	1.12	9.7	0.06
0.01	0.08	0.32	5.74	5.86	0.84	55.8	3.14	9.9	0.41	0.87	14.2	0.05



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

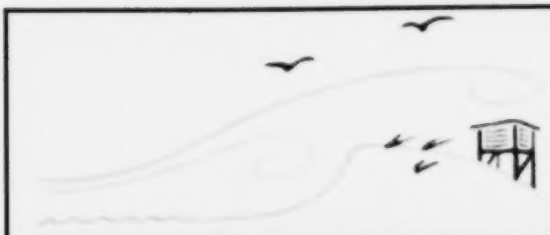
YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE NS01EA0048

- view site description
- download chemistry data

	1983-1993	1990-2000
AlkalinityGranTrend:	up	NC
CalciumTrend:	NC	NC
DOCTrend:	NC	NC
pHTrend:	up	NC
SpConductanceTrend:		NC
SulphateTrend:	NC	NC

NC = No Change
up and down trends are at the 95% confidence level.

Homepage | Introduction | Lake Data | **Atmospheric Data** | **Summary Data**



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

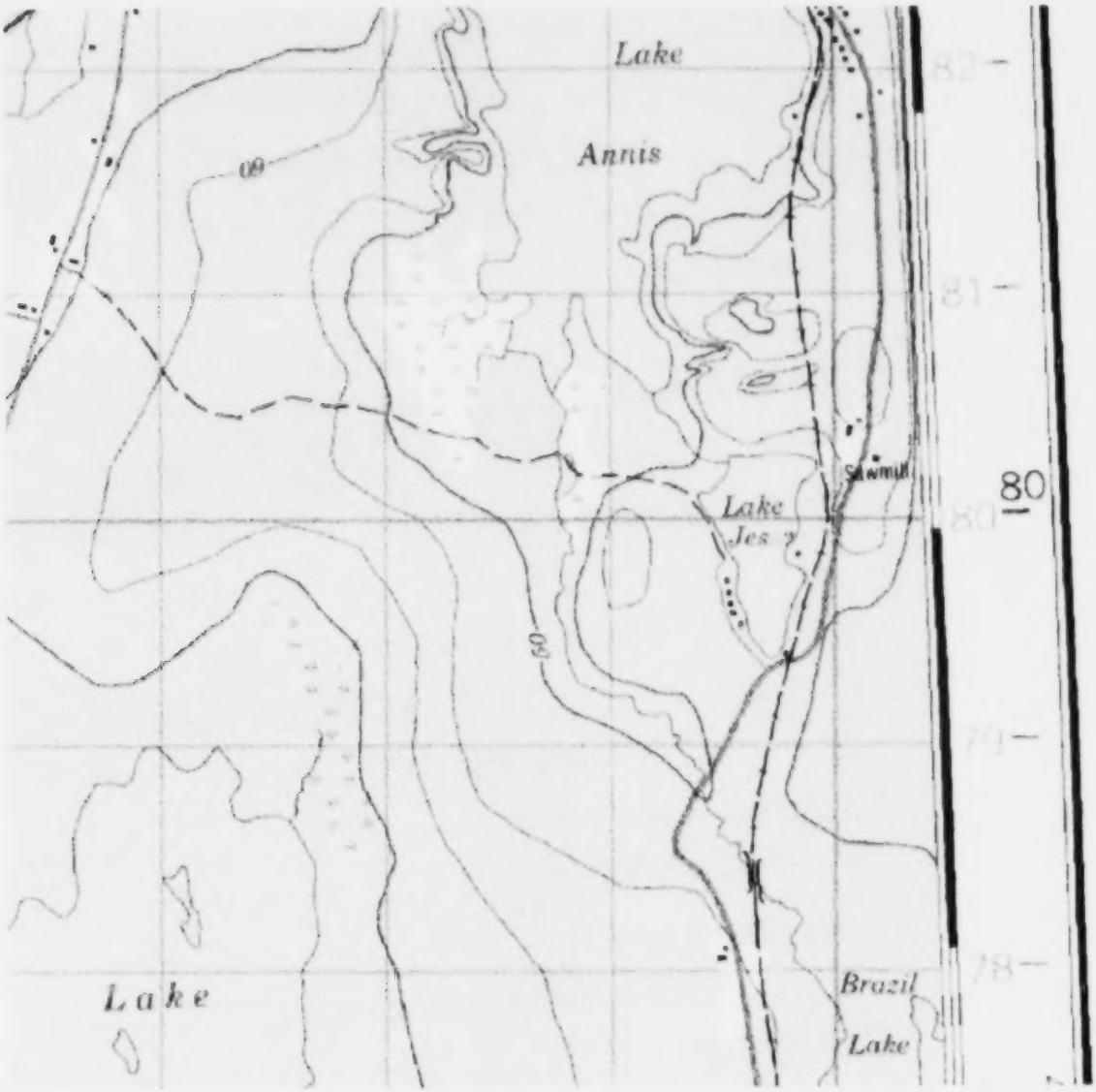
Overview

Map

JESSE LAKE

- download chemistry data
- view trend data

Station Number:	NS01EA0050
Latitude:	44.0331
Longitude:	-66.0081
Map:	Lake Maps\ea0050.jpg
Photo:	Lake Photos\EA0050.jpg
Bathymetry:	Lake Bath\NS01EA0050.jpg
Drainage Basin	Tusket
Elevation (m)	30
Lake Area (ha)	26.77
Basin Area (km2)	1.85
Flushing Rate (renewals/year)	2.32
Shorelength (km)	4.3
Max Eff Length (km)	1
Max Eff Width (km)	0.4
Max Depth (m)	5.7
Mean Depth (m)	2.38
Geology	UPPER SILURIAN QUARTZITE WITH SLATE INTERBEDS, VOLCANIC ROCKS
Soils	MERSEY SANDY LOAM
Cover	PINE, SPRUCE, MAPLE, BEECH, POPLAR, OAK. HEATH VEGETATION OF LAMBKILL, HUCKLEBERRY, SWEET FERN, BLUEBERRY
Phytoplankton	DINOBRION BAVARICUM, TABELLARIA FENESTRATA, HORMIDIUM KLEBSII
Zooplankton	KERATELLA TAUROCEPHALA, EUBOSMINA LONGISPINA


Lake
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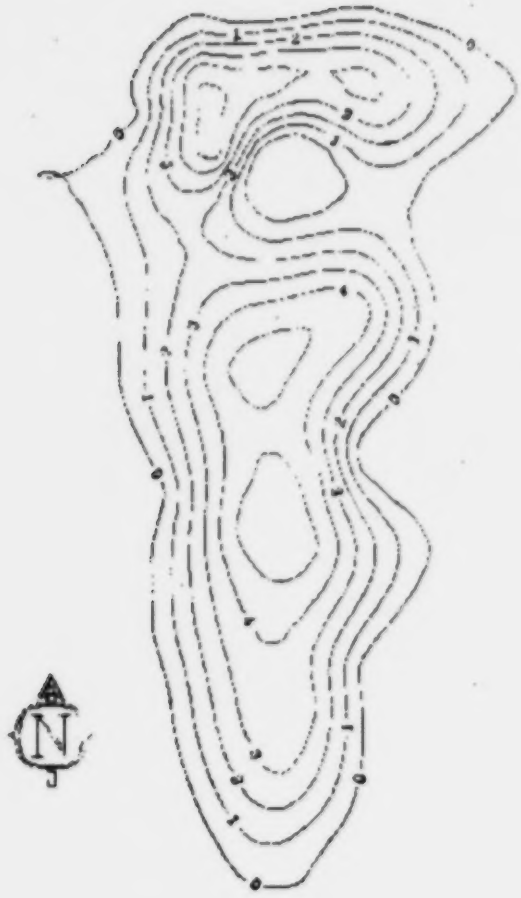


JESSE LAKE

SCALE 1 cm. = 65 meters

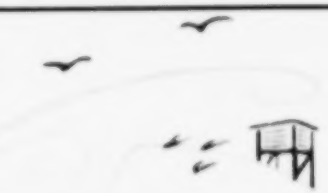
1 meter contours

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)	N_total (mg/l)
NS01EA0050	JESSE LAKE	May-26-1983	30	46	4.4	0.01	0.1
NS01EA0050	JESSE LAKE	Oct-18-1983	5	46.5	4.1	0.02	0.08
NS01EA0050	JESSE LAKE	May-02-1984	20	49	5	0.02	0.08
NS01EA0050	JESSE LAKE	Oct-16-1984	5	36.5	3.6	0.01	0.1
NS01EA0050	JESSE LAKE	Jun-02-1985	5	48	4.4	0.02	0.11
NS01EA0050	JESSE LAKE	Oct-22-1985	20	51	3.8	0.01	0.1
NS01EA0050	JESSE LAKE	May-27-1986	10	52.5	4.7	0.01	0.12
NS01EA0050	JESSE LAKE	Oct-21-1986	20	47	5.5	0.01	0.11
NS01EA0050	JESSE LAKE	May-20-1987	20	49.5	3.7	0.03	0.1
NS01EA0050	JESSE LAKE	Oct-07-1987	10	51	4	0.01	0.1
NS01EA0050	JESSE LAKE	Nov-22-1988	20	48.33	4.73	0.01	0.11
NS01EA0050	JESSE LAKE	May-24-1989	20	48	4.4	0.01	0.12
NS01EA0050	JESSE LAKE	Oct-24-1989	10	50.67	3.07	0.01	0.16
NS01EA0050	JESSE LAKE	Jun-05-1990	15	47.3	3.4	0.01	0.12
NS01EA0050	JESSE LAKE	Aug-15-1990	10	47	3.7	0.01	0.17
NS01EA0050	JESSE LAKE	Oct-30-1990	10	51	3.5	0.05	0.12
NS01EA0050	JESSE LAKE	May-31-1991	25	43	3.6	0.01	0.13
NS01EA0050	JESSE LAKE	Jun-03-1992	25	44	3.5	0.04	0.13
NS01EA0050	JESSE LAKE	Oct-22-1992	10	45	2.4	0.02	0.13
NS01EA0050	JESSE LAKE	Jul-05-1993	32.5	44.9	3.9	0.01	0.13
NS01EA0050	JESSE LAKE	Oct-19-1993	10	46	2.9	0.02	0.13
NS01EA0050	JESSE LAKE	Nov-03-1994	15	44	0	0.02	0.08
NS01EA0050	JESSE LAKE	May-25-1995	25	49	4.3	0.02	0.07
NS01EA0050	JESSE LAKE	Oct-17-1995	20	48	4.8	0.02	0.07
NS01EA0050	JESSE LAKE	Jun-03-1996	45	44.9	4.3	0.04	0.13
NS01EA0050	JESSE LAKE	Oct-30-1996	50	42.9	7.3	0.02	0.13
NS01EA0050	JESSE LAKE	May-30-1997	40	37.7	5	0.02	0.13
NS01EA0050	JESSE LAKE	Oct-31-1997	10	42.2	3.3	0.02	0.07
NS01EA0050	JESSE LAKE	May-11-1998	30	40.1	5.3	0.02	0.1
NS01EA0050	JESSE LAKE	Oct-19-1998	25	42.5	4.8	0.02	0.09
NS01EA0050	JESSE LAKE	May-26-1999	25	44.5	5.3	0.02	0.06
NS01EA0050	JESSE LAKE	May-16-2000	27	49	5.8	0.04	0.09
NS01EA0050	JESSE LAKE	Sep-18-2000	13	51	3.5	0.02	0.06
NS01EA0050	JESSE LAKE	Jun-01-2001	31	51.8	6.8	0.02	0.06
NS01EA0050	JESSE LAKE	Sep-17-2001	18	54.2	3.7	0.02	0.08
NS01EA0050	JESSE LAKE	Sep-18-2002	18	52.45	4.6	0.02	0.08

NS01EA0050	JESSE LAKE	May-05-2003	41	46.1	5	0.02	0.12
NS01EA0050	JESSE LAKE	Sep-17-2003	53	43.9	6.5	0.01	0.1

Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
1	5.9	5	0.83	110	2.45	8.6	0.4	1.35	10	0.07
2	5.9	5.4	0.97	28	3.75	9	0.5	1.3	20	0.05
1	5.75	5	0.95	80	3.8	9.4	0.4	1.2	10	0.04
0	6.3	5.2	0.92	22	3.4	8.9	0.41	1.3	20	0.04
1.3	6.05	5.2	1.1	50	3.9	9.9	0.44	1.3	10	0.04
0	6.03	5.7	1.1	25	3.8	10.4	0.51	1.4	17	0.06
1.1	5.95	5.4	1.1	60	3.74	10.4	0.46	1.5	20	0.04
0	6.1	5.5	1.1	57	3.7	10.6	0.53	1.5	30	0.13
1.3	6	5.1	1	80	3.6	10	0.41	1.4	10	0.06
0	6.3	5.47	1.1	49	3.39	10	0.48	1.53	23.33	0.09
0	5.72	5.07	1.1	67	3.53	9.27	0.47	1.5	20	0.13
0	6.11	5.2	1	67	3.3	8.5	0.74	1.3	20	0.08
0	6.32	5.47	1.07	16.33	3.61	10.07	0.56	1.5	16.67	0.05
1.2	5.9	5.2	0.98	90	4.01	9.3	0.43	1.3	10	0.06
1.7	6	5.3	0.89	48	3.96	8.8	0.46	1.3	50	0.05
0	6.2	5.53	1.1	39.67	3.98	9.27	0.51	1.3	10	0.05
1.1	5.9	5.1	0.96	88	4.2	8.7	0.5	1.2	10	0.07
1.4	6	5.1	0.93	70	3	9.7	0.49	1.3	10	0.05
1.9	6.4	5.6	1	22	3.5	9.7	0.6	1.2	20	0.07
1.6	6	5.3	1	72	3.3	9.9	0.44	1.2	20	0.06
1.9	6.3	5.4	1	32	3.1	10.2	0.53	1.2	20	0.07
1.1	6.1	5.4	0.98	37	3.8	9.3	0.56	1.2	20	0.07
0.8	5.9	5.7	1	76	3.3	10.4	0.53	1.12	20	0.06
1.4	6.1	5.9	1.07	42	3.01	10.4	0.61	1.18	20	0.07
0.6	5.8	5.1	0.92	91	3.02	9.24	0.52	1.2	10	0.08
1.4	6	4.7	0.87	120	2.47	7.82	0.45	1.13	20	0.22
0.82	5.8	4.22	0.75	120	2.37	7.48	0.46	1	10	0.11
2	6.3	4.76	0.85	28	2.54	7.94	0.53	1.11	20	0.08
1.66	6	4.18	0.82	98	3.16	7.13	0.5	1.13	20	0.09
1.77	6.12	4.63	0.9	61	3.31	7.95	0.54	1.17	10	0.09
1.41	6.04	4.81	0.98	82	3.21	8.24	0.52	1.28	20	0.06
0.76	6	5.18	1.04	108	2.88	9.87	0.53	1.32	11	0.07
1.82	6.5	5.79	1.09	21.9	2.81	10.6	0.63	1.33	22.8	0.08
0.42	6.2	5.96	1.09	91.7	3.08	11.48	0.59	1.5	12.7	0.07
1.73	6.4	6.26	1.24	30.2	2.92	11.4	0.63	1.6	32.4	0.1
2.15	6.37	6.2	1.15	32	3.1	11.2	0.64	1.4	37.1	0.1

0.92	5.99	5.14	1.07	95	2.91	9.83	0.47	1.98	12.7	0.06
1.68	6.07	5.15	0.92	93.9	2.72	9.05	0.51	1.18	59.3	0.18



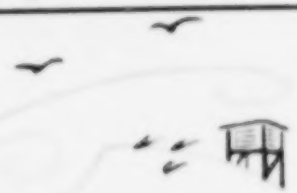
Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

JESSE LAKE
NS01EA0050

- view site description
- download chemistry data

	1983-1993	1990-2000
AlkalinityGranTrend:	NC	NC
CalciumTrend:	NC	NC
DOCTrend:	down	up
pHTrend:	NC	NC
SpConductanceTrend:		NC
SulphateTrend:	down	down

NC = No Change
up and down trends are at the 95% confidence level.



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

DOCTOR LAKE 300 M SOUTHWEST OF LARGE ISLAND

- download chemistry data
- view trend data

Station Number:	NS01EA0051
Latitude:	43.8869
Longitude:	-66.0992
Map:	
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	
Lake Area (ha)	
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	
Max Eff Length (km)	
Max Eff Width (km)	
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	

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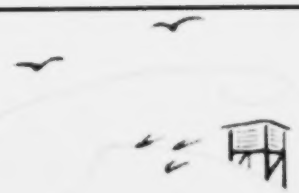
station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)
NS01EA0051	DOCTOR LAKE 300 M SOUTHWEST OF LARGE ISLAND	May-26-1983	180	69	16
NS01EA0051	DOCTOR LAKE 300 M SOUTHWEST OF LARGE ISLAND	Oct-18-1983	160	78	16
NS01EA0051	DOCTOR LAKE 300 M SOUTHWEST OF LARGE ISLAND	May-02-1984	120	59	13
NS01EA0051	DOCTOR LAKE 300 M SOUTHWEST OF LARGE ISLAND	Oct-16-1984	160	52	19
NS01EA0051	DOCTOR LAKE 300 M SOUTHWEST OF LARGE ISLAND	Jun-02-1985	100	93	13
NS01EA0051	DOCTOR LAKE 300 M SOUTHWEST OF LARGE ISLAND	Oct-22-1985	180	88	21
NS01EA0051	DOCTOR LAKE 300 M SOUTHWEST OF LARGE ISLAND	May-27-1986	110	92	10.33

N_Disolved (mg/l)	N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.03	0.21	0	6.1	8.2	1.1	290	4.4	12.2	0.7	2.55	20	0.53
0.1	0.31	0	6.1	9.5	1.5	290	6.1	12.9	0.9	3.1	20	0.72
0.04	0.16	2.1	5.7	7.3	1	210	4.75	11.6	0.7	1.9	20	0.35
0.05	0.23	0	6.5	7.8	1.4	310	4.95	11.2	0.8	2.9	30	0.93
0.06	0.19	0	6.15	10.6	1.75	210	6	21	0.95	3	20	0.45
0.03	0.25	0	6.3	10.4	1.7	280	5.35	18	1.03	3.4	30	0.95
0.08	0.24	0	6.06	10.97	1.6	213.33	5.09	19.47	1.03	2.93	20	0.45



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

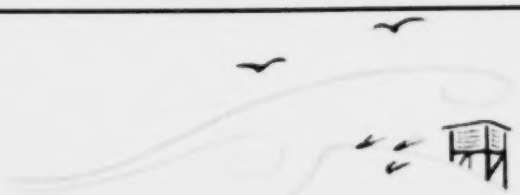
Overview

Map

NS01EA0051

- download chemistry data
- view trend data

There is no trend data available



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

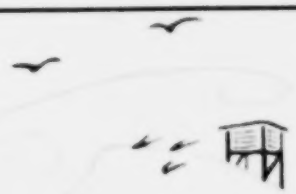
PIG YOKE LAKE (LITTLE PUBNICO LAKE)

- download chemistry data
- view trend data

Station Number:	NS01EB0005
Latitude:	43.7089
Longitude:	-65.7003
Map:	
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	
Lake Area (ha)	
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	
Max Eff Length (km)	
Max Eff Width (km)	
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)
NS01EB0005	PIG YOKE LAKE (LITTLE PUBNICO LAKE)	May-27-1986	5	45.5	2.2	0.03
NS01EB0005	PIG YOKE LAKE (LITTLE PUBNICO LAKE)	Oct-21-1986	5	38.5	3	0.01
NS01EB0005	PIG YOKE LAKE (LITTLE PUBNICO LAKE)	May-20-1987	5	37.5	2.4	0.02
NS01EB0005	PIG YOKE LAKE (LITTLE PUBNICO LAKE)	Oct-07-1987	5	40	0.5	0.01
NS01EB0005	PIG YOKE LAKE (LITTLE PUBNICO LAKE)	Nov-22-1988	5	38	3.2	0.01
NS01EB0005	PIG YOKE LAKE (LITTLE PUBNICO LAKE)	May-24-1989	10	35	3.5	0.01
NS01EB0005	PIG YOKE LAKE (LITTLE PUBNICO LAKE)	Oct-24-1989	5	37.5	0.6	0.08

N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.13	-0.4	5.05	4.7	0.72	100	3.1	8.6	0.3	0.53	50	0.04
0.1	-0.2	5.07	4.73	0.67	95.33	3.7	8.4	0.3	0.48	53.33	0.08
0.1	-0.2	5	4.1	0.59	120	3.3	7.5	0.21	0.47	40	0.06
0.1	-0.23	5.13	4.8	0.67	53.33	3.63	7.67	0.3	0.48	43.33	0.04
0.12	-0.3	4.5	4	0.64	130	3.65	6.7	0.28	0.49	60	0.08
0.14	-0.3	4.95	3.9	0.58	110	3.03	5.95	0.25	0.45	50	0.05
0.1	-0.4	5.2	4.3	0.72	30	3.86	7.1	0.4	0.53	40	0.34



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

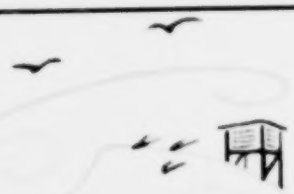
Overview

Map

NS01EB0005

- download chemistry data
- view trend data

There is no trend data available



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

DIRTY CREEK LAKE

- download chemistry data
- view trend data

Station Number:	NS01EB0008
Latitude:	43.7333
Longitude:	-65.4833
Map:	
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	
Lake Area (ha)	
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	
Max Eff Length (km)	
Max Eff Width (km)	
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	

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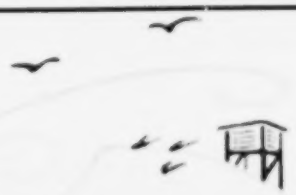
station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)	N_total (mg/l)
NS01EB0008	DIRTY CREEK LAKE	May-27-1986	70	48	8.2	0.01	0.13

Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
-1.7	4.45	3.9	0.5	240	3.14	7	0.31	0.43	10	0.14



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

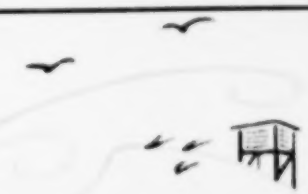
Overview

Map

NS01EB0008

- download chemistry data
- view trend data

There is no trend data available



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

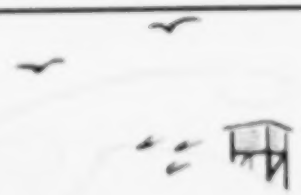
EAST GOOSE LAKE

- download chemistry data
- view trend data

Station Number:	NS01EB0010
Latitude:	43.75
Longitude:	-65.8164
Map:	
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	
Lake Area (ha)	
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	
Max Eff Length (km)	
Max Eff Width (km)	
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)	N_total (mg/l)
NS01EB0010	EAST GOOSE LAKE	May-27-1986	110	53.5	10	0.01	0.14

Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
-1.8	4.45	4.6	0.67	150	3.39	8.6	0.26	0.67	20	0.39



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

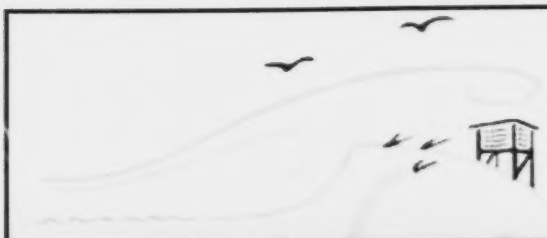
Overview

NS01EB0010

Map

- download chemistry data
- view trend data

There is no trend data available



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

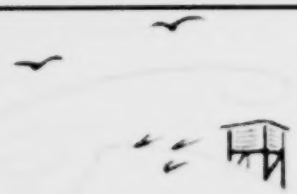
BARRINGTON LAKE

- download chemistry data
- view trend data

Station Number:	NS01EB0011
Latitude:	43.6164
Longitude:	-65.5789
Map:	
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	
Lake Area (ha)	
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	
Max Eff Length (km)	
Max Eff Width (km)	
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)	N_total (mg/l)
NS01EB0011	BARRINGTON LAKE	May-27-1986	100	46.5	8.5	0.01	0.17
NS01EB0011	BARRINGTON LAKE	Oct-21-1986	200	46	22.67	0.02	0.13
NS01EB0011	BARRINGTON LAKE	May-20-1987	120	40	7.5	0.01	0.1
NS01EB0011	BARRINGTON LAKE	Oct-07-1987	160	61	17.33	0.01	0.1
NS01EB0011	BARRINGTON LAKE	Nov-22-1988	160	47.33	14.67	0.01	0.12
NS01EB0011	BARRINGTON LAKE	May-24-1989	160	37.5	9.4	0.01	0.22
NS01EB0011	BARRINGTON LAKE	Oct-24-1989	140	54.33	10	0.01	0.35

Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
-0.7	4.65	4.5	0.66	180	3.27	8.1	0.3	0.6	20	0.25
-1.9	4.43	4.33	0.66	286.67	4.7	6.8	0.27	0.64	10	0.48
-1	4.6	3.6	0.52	190	3.1	6.3	0.22	0.5	10	0.27
-1.8	4.4	5.6	1	360	7.25	7	0.32	1	30	0.45
-2.2	4.12	3.53	0.63	263.33	3.83	5.67	0.31	0.59	10	0.36
-1.1	4.55	3.5	0.49	180	2.77	4.95	0.22	0.47	10	0.29
-0.83	4.65	5.27	1.13	236.67	6.17	7.4	0.47	1.1	20	0.32



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

NS01EB0011

- download chemistry data
- view trend data

There is no trend data available

Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

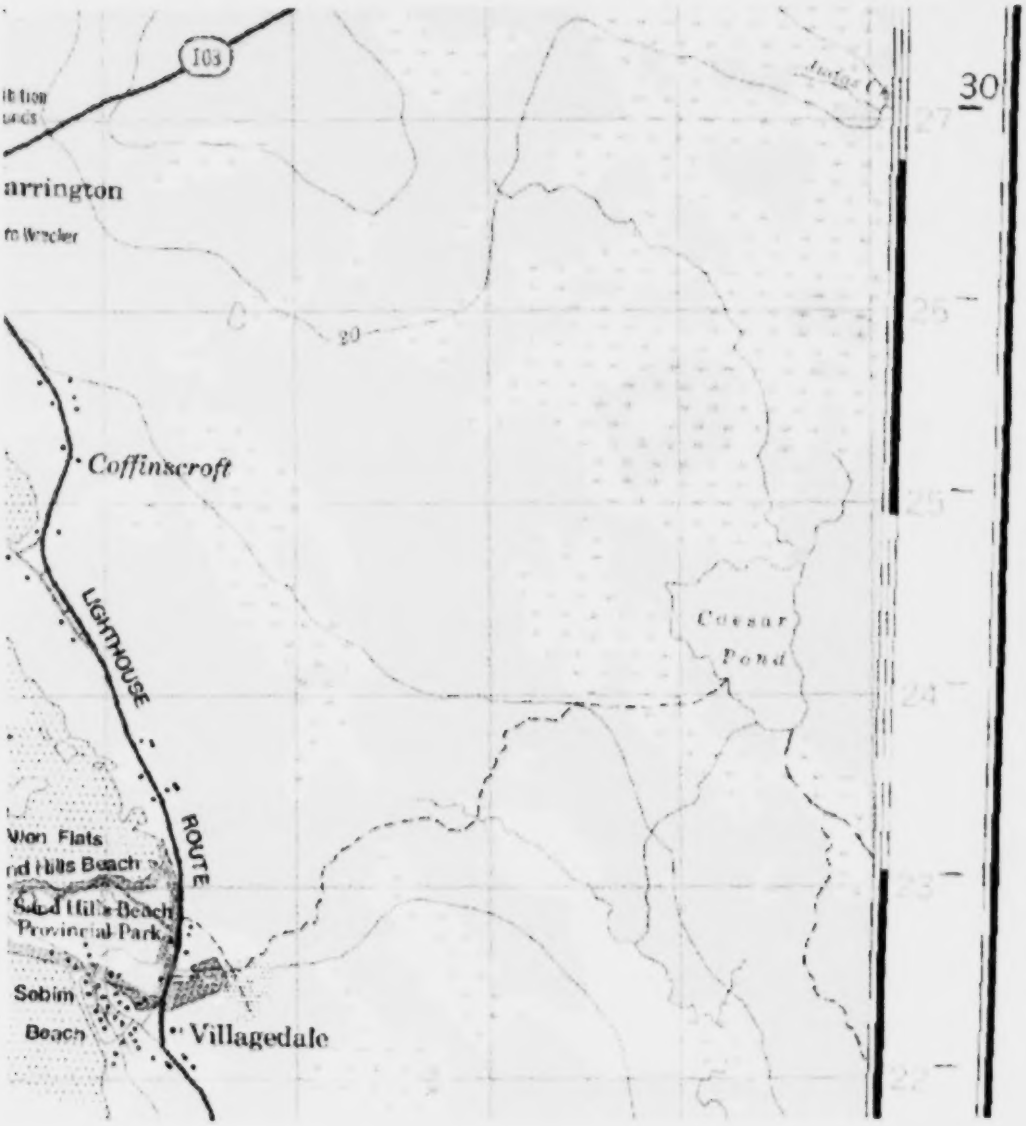
Overview

Map

CAESAR LAKE

- download chemistry data
- view trend data

Station Number:	NS01EB0012
Latitude:	43.5478
Longitude:	-65.5053
Map:	Lake Maps\eb0012.jpg
Photo:	
Bathymetry:	
Drainage Basin	None
Elevation (m)	15
Lake Area (ha)	44.03
Basin Area (km2)	8.44
Flushing Rate (renewals/year)	
Shorelength (km)	3.22
Max Eff Length (km)	1.02
Max Eff Width (km)	0.79
Max Depth (m)	
Mean Depth (m)	
Geology	PRECAMBRIAN QUARTZITE & SLATE
Soils	ROSEWAY ORGANIC SANDY LOAMS & PEAT
Cover	STUNTED BLACK SPRUCE, ALDER, TAMARACK. SPHAGNUM MOSS & SEDGES IN POORLY DRAINED AREAS
Phytoplankton	NOT SAMPLED
Zooplankton	NOT SAMPLED


103
arrington
to Wreckler
30
20
Coffinscroft
LIGHTHOUSE
ROUTE
Caesar
Pond
Villagedale
Beach

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)	N_total (mg/l)
NS01EB0012	CAESAR LAKE	May-27-1986	175	59	22	0.01	0.17
NS01EB0012	CAESAR LAKE	Oct-21-1986	320	61.5	41	0.03	0.14
NS01EB0012	CAESAR LAKE	May-20-1987	200	59	15	0.01	0.1
NS01EB0012	CAESAR LAKE	Oct-07-1987	200	89.5	24	0.01	0.13
NS01EB0012	CAESAR LAKE	Nov-22-1988	280	67	21.5	0.01	0.14
NS01EB0012	CAESAR LAKE	May-24-1989	360	43.17	22.33	0.02	0.44
NS01EB0012	CAESAR LAKE	Oct-24-1989	400	80.67	30	0.01	0.45
NS01EB0012	CAESAR LAKE	Jun-05-1990	110	39.9	8.9	0.01	0.2

Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
-2.4	4.4	5.1	0.67	200	3.52	9.2	0.3	0.86	10	0.35
-4.1	4.15	4.83	0.74	300	5.42	7.03	0.2	0.89	10	0.56
-2.6	4.3	5.1	0.69	190	3.5	9.4	0.26	0.89	10	0.37
-1.9	4.1	8.9	1.6	370	9.77	12.6	0.34	2.1	40	0.55
-3.4	4	4.8	0.8	250	4.35	8.8	0.22	0.88	10	0.38
-2.3	4.25	3.6	0.38	173.33	3.15	4.4	0.24	0.49	10	0.31
-3.9	4.15	6.8	1.4	360	7.82	8.5	0.33	1.6	20	0.57
-0.7	4.7	4.1	0.59	180	4.15	5.7	0.22	0.63	10	0.21

Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

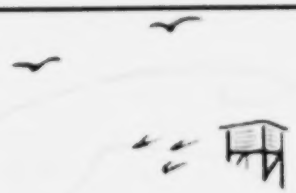
Overview

Map

NS01EB0012

- download chemistry data
- view trend data

There is no trend data available



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

WEST BIRCHTOWN LAKE (GOLD LAKE)

- download chemistry data
- view trend data

Station Number:	NS01EC0013
Latitude:	43.85
Longitude:	-65.4542
Map:	
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	
Lake Area (ha)	
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	
Max Eff Length (km)	
Max Eff Width (km)	
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)
NS01EC0013	WEST BIRCHTOWN LAKE (GOLD LAKE)	May-27-1986	30	33.5	4.8	0.01

N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.1	-0.1	5.05	3.3	0.54	140	2.76	5.7	0.38	0.67	40	0.1

Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

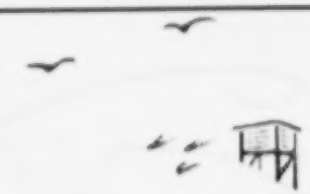
Overview

Map

NS01EC0013

- download chemistry data
- view trend data

There is no trend data available

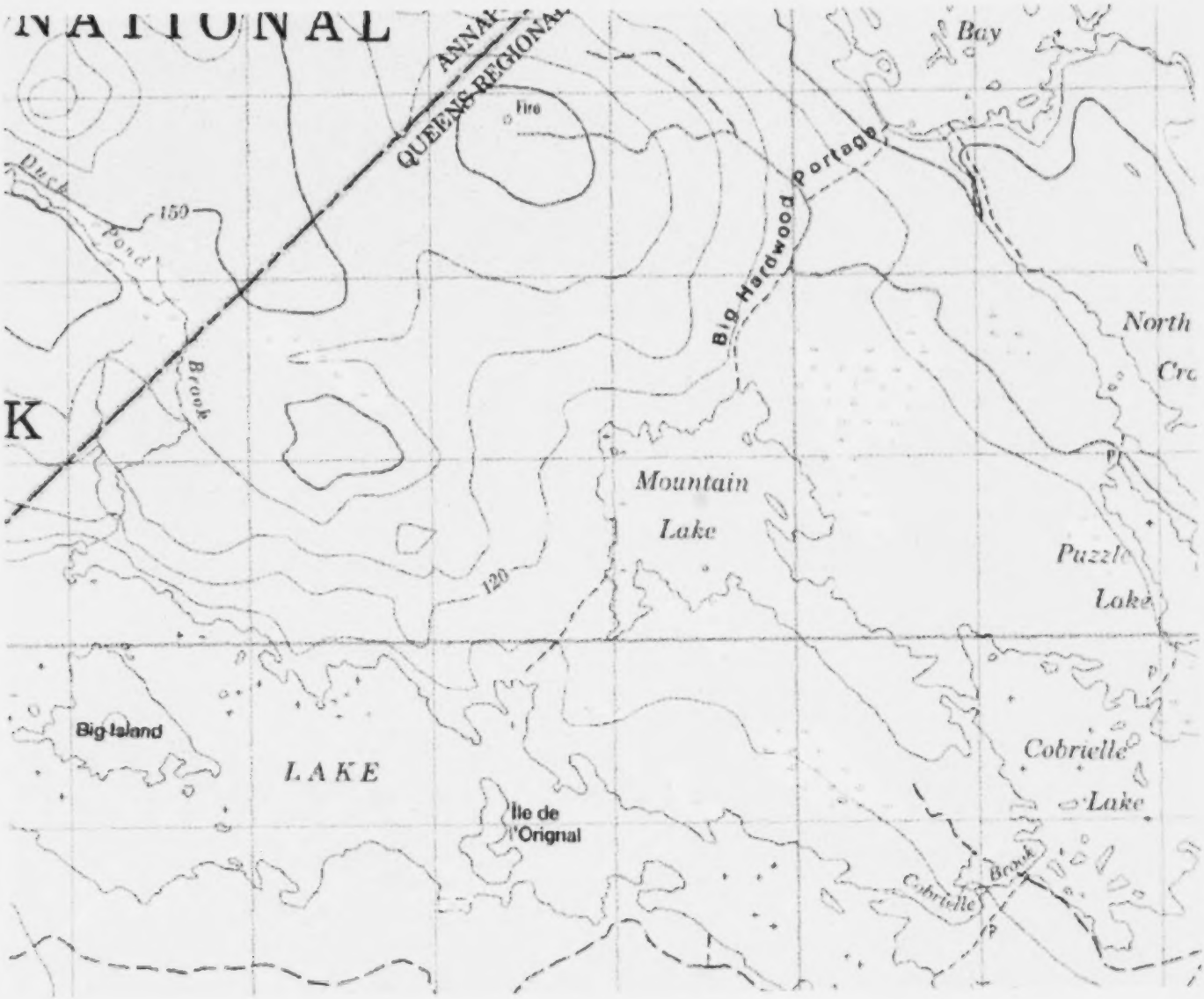


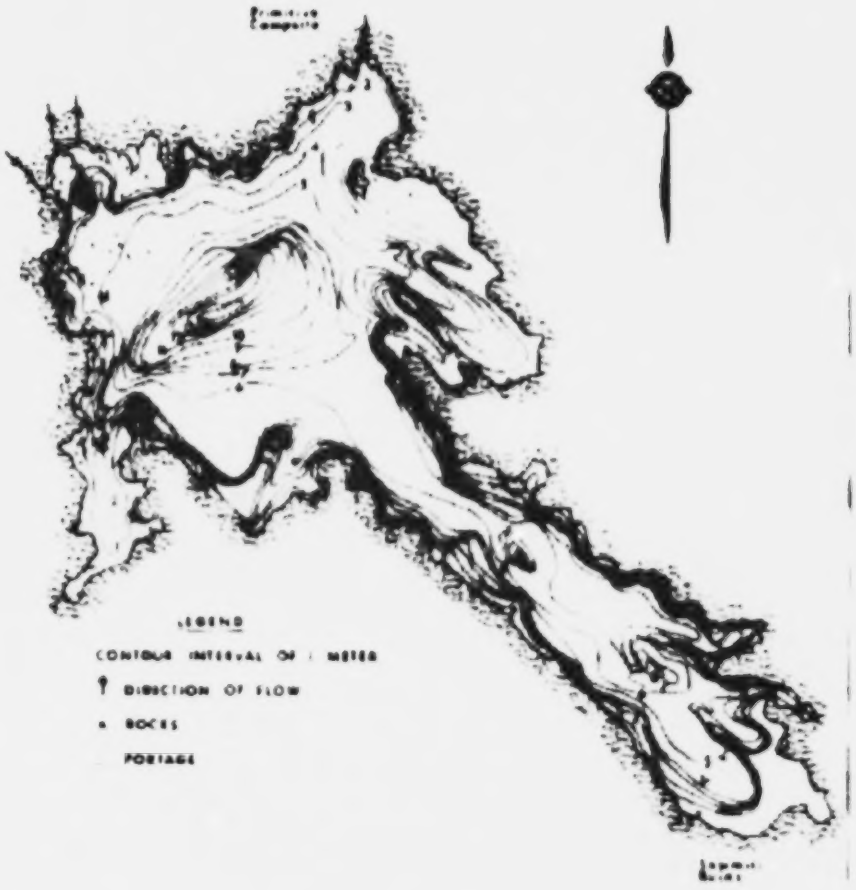
Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE

- download chemistry data
- view trend data

Station Number:	NS01ED0004
Latitude:	44.3278
Longitude:	-65.2639
Map:	Lake Maps\ed0004.jpg
Photo:	Lake Photos\ED0004.jpg
Bathymetry:	Lake Bath\NS01ED0004.jpg
Drainage Basin	
Elevation (m)	111
Lake Area (ha)	141.62
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	8.4
Max Eff Length (km)	2.6
Max Eff Width (km)	1.5
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	


NATIONAL
ANNAN
QUEENS REGIONAL
Fire
Bay
Big Hardwood Portage
Duck
Pond
150
Brook
K
North
Cre
Mountain
Lake
120
Puzzle
Lake
Big Island
LAKE
Ile de
l'Orignal
Cobrielle
Lake
Brook
Cobrielle

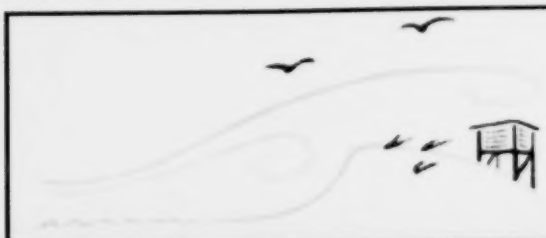

LEGEND
CONTOUR INTERVAL OF 1 METER
DIRECTION OF FLOW
ROCKS
PORTAGE

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	May-26-1983	10	23	3.4
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	Oct-18-1983	5	21	2.6
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	May-03-1984	25	25.5	4
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	Oct-17-1984	10	23	2.6
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	Jun-03-1985	5	25	3.8
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	Oct-23-1985	5	21.5	2.8
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	May-28-1986	10	23.5	3.6
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	Oct-21-1986	10	23	4.8
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	May-20-1987	20	22.5	3.6
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	Oct-08-1987	5	22.5	2.8
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	May-21-1988	20	22	3.7
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	Nov-23-1988	20	23	4.6
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	May-24-1989	20	21	3.1
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	Oct-24-1989	5	21.5	2.2
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	Jun-05-1990	10	21.9	2.6
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	Oct-30-1990	5	22	2.4
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	May-31-1991	25	20	3.1
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	Oct-22-1991	10	23	3.5
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	Jun-03-1992	50	20	3.4
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	Oct-22-1992	5	20	4.3
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	Jul-05-1993	27.5	21	2.6
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	Oct-19-1993	5	19.5	1.8
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	May-28-1994	30	22	0
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	Nov-04-1994	10	19	0
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	May-25-1995	25	22	3.6
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	Oct-16-1995	5	21	2.3
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	Jun-03-1996	40	21.6	3.4
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	Oct-10-1996	30	22.1	5.4
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	Oct-16-1996	30	21.9	5.1
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	May-27-1997	35	21.7	4.1
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	Oct-29-1997	10	20.1	2
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	May-26-1998	15	19.9	3.2
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	Oct-20-1998	15	21.2	3.6
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	May-26-1999	20	19.7	4.2
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	Oct-07-1999	13	21.2	3
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	May-16-2000	30	23.1	4.5
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	Sep-18-2000	8	21.9	1.9
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	Jun-01-2001	36.33	22.57	3.8

NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	Sep-18-2001	13	22.1	2.4
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	May-28-2002	44	23.6	4.1
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	Sep-17-2002	7	22.1	3
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	May-05-2003	42	21.9	4.6
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	Sep-17-2003	40	19.9	4.6

N_Disolved (mg/l)	N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/i)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.01	0.11	-0.4	5.1	2.4	0.37	110	2.4	3.8	0.2	0.5	20	0.06
0.01	0.08	0.1	5.4	2.6	0.32	55	2.2	3.9	0.2	0.37	30	0.06
0.03	0.06	0.1	5	2.6	0.36	110	2.2	3.9	0.2	0.38	30	0.08
0.01	0.1	-0.1	5.4	2.7	0.34	64	2.2	3.9	0.22	0.42	30	0.08
0.02	0.1	-0.2	5.2	2.5	0.35	120	2.5	4.2	0.15	0.5	30	0.08
0.01	0.1	-0.1	5.4	2.6	0.36	66	2.3	4.1	0.16	0.4	28	0.08
0.01	0.1	-0.1	5.1	2.3	0.35	110	1.93	3.8	0.19	0.39	30	0.06
0.01	0.1	-0.1	5.25	2.3	0.36	120	2.4	4.1	0.19	0.38	30	0.09
0.01	0.13	-0.1	5.2	2.5	0.34	280	2.3	4	0.19	0.36	30	0.19
0.01	0.1	0.1	5.3	2.5	0.35	64	2.35	4.1	0.23	0.34	20	0.08
0.01	0.1	0.5	5.3	2.4	0.34	120	2.19	3.4	0.21	0.37	30	0.09
0.01	0.1	-0.1	4.8	2.5	0.35	120	2.6	3.6	0.25	0.38	20	0.1
0.01	0.1	-0.1	5	2.3	0.33	110	2.25	3.45	0.2	0.36	40	0.08
0.01	0.23	0.2	5.55	2.4	0.36	57	2.31	3.4	0.23	0.4	20	0.07
0.03	0.09	-0.1	5.2	2.4	0.32	110	2.35	3.1	0.23	0.38	30	0.08
0.05	0.09	0.4	5.5	2.5	0.3	70	2.4	3.4	0.23	0.33	30	0.06
0.01	0.08	-0.1	5.2	2.3	0.3	130	2.2	3.4	0.25	0.34	30	0.07
0.01	0.15	0.1	5.2	2.6	0.35	130	2.7	3	0.24	0.37	30	0.09
0.03	0.07	-0.3	5.3	2.4	0.44	130	1.9	3.6	0.23	0.41	30	0.08
0.02	0.13	0.1	5.4	2.5	0.29	66	2.4	3.4	0.24	0.34	30	0.08
0.01	0.09	0.2	5.2	2.5	0.29	110	2	3.4	0.21	0.34	30	0.05
0.02	0.15	0.2	5.4	2.7	0.31	55	2.2	3.7	0.24	0.9	20	0.06
0.02	0.09	0.1	5	2.2	0.27	150	1.7	3.1	0.23	0.31	40	0.1
0.02	0.06	0.1	5.3	2.4	0.29	58	1.9	3.5	0.21	0.27	20	0.07
0.02	0.05	-0.3	5.1	2.5	0.33	140	1.8	3.73	0.24	0.24	30	0.07
0.02	0.04	0.1	5.4	2.5	0.3	48	1.95	3.71	0.21	0.32	20	0.05
0.02	0.07	-0.1	5.1	2.6	0.3	140	1.89	3.7	0.22	0.29	30	0.07
0.02	0.1	-0.2	5	2.6	0.29	0	1.61	3.41	0.19	0.34	0	0
0.02	0.08	0.1	5	2.6	0.28	160	1.68	3.37	0.2	0.27	30	0.12
0.02	0.11	1.9	6.4	2.32	0.26	150	1.38	3.22	0.2	1.13	30	0.1
0.02	0.05	-0.25	5.45	2.31	0.26	64	1.83	3.41	0.19	0.33	20	0.07
0.02	0.09	0.34	5.4	2.25	0.27	74	1.99	3.08	0.12	0.28	30	0.03
0.02	0.04	-0.18	5.12	2.2	0.29	99	2.07	3.18	0.18	0.33	20	0.08
0.02	0.05	0.17	5.14	2.29	0.29	140	1.87	3.05	0.19	0.3	30	0.05
0.02	0.06	0.36	5.22	2.39	0.3	94.6	2.11	3.33	0.2	0.31	26.3	0.07
0.03	0.13	-0.62	5.07	2.56	0.34	177	1.84	3.73	0.17	0.37	27.3	0.08
0.02	0.02	-0.2	5.46	2.63	0.33	69.9	2.06	3.91	0.19	0.3	25.5	0.05
0.02	0.07	-1.28	5.1	2.71	0.39	165	1.85	4	0.2	0.37	34.3	0.08

0.02	0.05	-0.38	5.5	2.77	0.41	55.5	2.04	4.1	0.2	0.5	19.6	0.05
0.02	0.06	-0.56	5.13	2.71	0.34	164.2	1.9	3.9	0.2	0.4	30	0.1
0.02	0.06	-0.09	5.43	2.78	0.38	75.9	2	4	0.23	0.5	28	0.05
0.02	0.07	-1.14	4.88	2.25	0.2	162.1	1.61	3.65	0.17	0.21	33.3	0.11
0.01	0.07	0	5.22	2.39	0.31	122.7	1.69	3.57	0.21	0.38	38.9	0.08



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

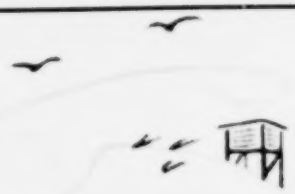
MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE NS01ED0004

- view site description
- download chemistry data

	1983-1993	1990-2000
AlkalinityGranTrend:	NC	down
CalciumTrend:	down	NC
DOCTrend:	NC	NC
pHTrend:	NC	NC
SpConductanceTrend:		NC
SulphateTrend:	NC	down

NC = No Change
up and down trends are at the 95% confidence level.

Homepage | Introduction | Lake Data | Atmospheric Data | Summary Data

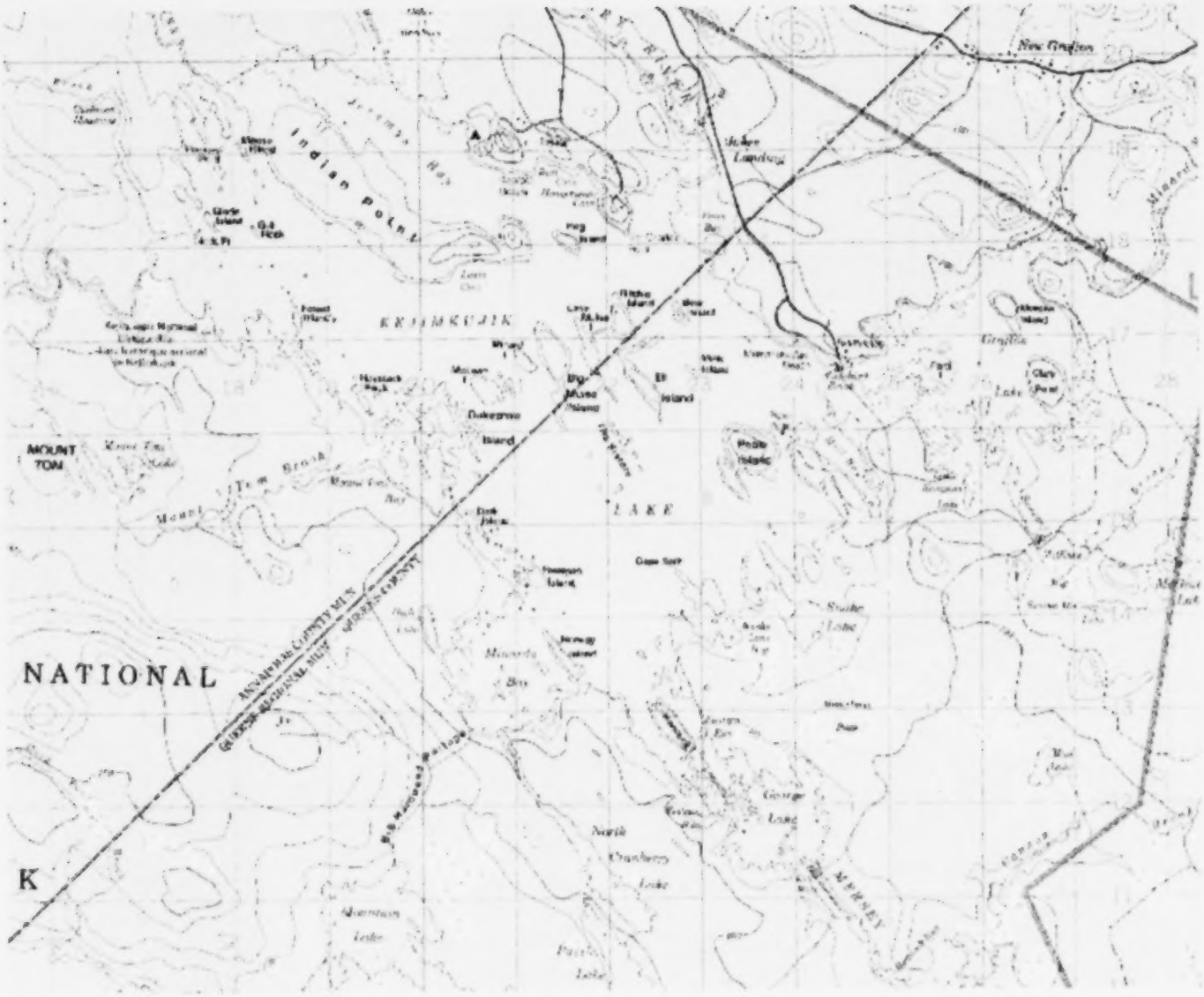


Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND

- download chemistry data
- view trend data

Station Number:	NS01ED0007
Latitude:	44.3692
Longitude:	-65.2206
Map:	Lake Maps\ed0007.jpg
Photo:	Lake Photos\ED0007.jpg
Bathymetry:	
Drainage Basin	
Elevation (m)	87
Lake Area (ha)	233
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	7.7
Max Eff Length (km)	8.7
Max Eff Width (km)	5.4
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	


Indian Point
KRUMKUAK
MOUNT TOM
LAKE
NATIONAL
K

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	May-26-1983	80	28	7.4
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	Oct-18-1983	75	24.5	6.6
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	May-03-1984	70	29.5	7.1
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	Oct-17-1984	100	27	8.3
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	Jun-03-1985	60	32.5	7.4
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	Oct-23-1985	60	29	6.7
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	May-28-1986	80	29.5	6.6
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	Oct-21-1986	120	28.5	13
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	May-20-1987	90	27.5	6.6
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	Oct-07-1987	45	27.5	4.6
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	May-21-1988	80	28	6.1
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	Nov-23-1988	120	31.5	13
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	May-24-1989	70	25	4.7
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	Oct-24-1989	70	27.17	5.1
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	Jun-05-1990	70	27.8	6.1
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	Oct-30-1990	80	27	6.4
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	May-31-1991	75	25	5.6
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	Oct-17-1991	55	27	7.6
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	Jun-03-1992	65	25	3.6
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	Oct-22-1992	60	25	3
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	Jul-05-1993	107.5	28.1	5.6
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	Oct-19-1993	45	26	4.2
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	May-28-1994	65	26	0
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	Nov-03-1994	60	24	0
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	May-25-1995	75	31	7
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	Oct-16-1995	50	29	5.5
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	Jun-03-1996	25	28.6	7.4
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	Oct-04-1996	145	32.1	14.6
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	Oct-16-1996	105	29	11.9
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	May-27-1997	90	24.6	8
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	Oct-29-1997	42.5	25.15	4.25
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	May-10-1998	70	27.2	7.7
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	Oct-15-1998	65	27.7	7.5
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	May-26-1999	69	26	6.8
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	May-16-2000	70	32.15	7.6
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	Sep-18-2000	47	30.3	4.3
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	Jun-01-2001	109	33.9	8.6
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	Sep-18-2001	76	31.7	6.1

NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	May-28-2002	130	33.2	10.7
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	Sep-17-2002	68	31	7.1
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	May-05-2003	71	29.9	6.3
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	Sep-17-2003	174	28.5	12.9

N_Disolved (mg/l)	N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.01	0.11	-0.2	5	2.7	0.46	170	3.05	4.2	0.2	0.7	30	0.21
0.02	0.12	0.2	5.3	3	0.4	160	2.65	4.2	0.2	0.75	30	0.25
0.01	0.05	-0.2	4.8	2.9	0.45	110	2.8	4.4	0.2	0.65	30	0.15
0.02	0.17	0.3	5.3	3.1	0.47	170	2.6	4.5	0.27	0.71	40	0.32
0.01	0.1	-0.2	4.95	3	0.5	120	2.9	5.1	0.25	0.75	30	0.19
0.01	0.11	0.2	5.2	3.3	0.48	150	2.6	4.9	0.24	0.72	38	0.2
0.01	0.12	-0.2	4.85	2.7	0.42	160	2.88	4.7	0.24	0.67	30	0.18
0.03	0.14	0.1	4.95	3	0.47	230	2.85	4.5	0.25	0.75	40	0.39
0.01	0.1	-0.3	5	2.8	0.38	150	2.8	4.7	0.26	0.6	40	0.22
0.01	0.1	0.1	5.3	2.9	0.41	140	2.57	4.7	0.31	0.62	40	0.2
0.01	0.08	0.1	5	2.9	0.41	140	2.81	4.3	0.24	0.64	20	0.18
0.01	0.11	0.1	4.6	3	0.53	210	3.35	6.35	0.3	0.79	30	0.33
0.01	0.1	-0.1	4.85	2.6	0.36	110	2.63	3.95	0.31	0.58	20	0.16
0.01	0.32	0.4	5.35	2.93	0.44	133.33	2.86	4.13	0.3	0.69	40	0.21
0.01	0.13	-0.2	4.9	2.8	0.37	130	2.84	3.8	0.29	0.66	20	0.18
0.05	0.17	0.5	5.3	3	0.38	170	2.7	4	0.27	0.57	40	0.32
0.01	0.14	-0.1	5	2.7	0.35	150	2.3	3.8	0.29	0.51	30	0.15
0.01	0.23	0.5	5.2	3	0.46	200	2.5	4.7	0.33	0.67	40	0.22
0.01	0.09	-0.6	5.1	2.8	0.37	120	1.4	4.6	0.29	0.61	30	0.18
0.02	0.13	-0.3	5.3	3.1	0.35	110	2.5	4.4	0.3	0.52	40	0.19
0.01	0.15	0.1	5	3.2	0.42	180	2.2	4.6	0.29	0.67	40	0.19
0.02	0.22	0.3	5.2	3.5	0.41	140	2.5	5.2	0.3	0.54	40	0.22
0.02	0.12	-0.6	4.9	2.7	0.31	140	2	3.7	0.27	0.51	40	0.17
0.02	0.07	0.1	5.1	3	0.36	140	2	4.2	0.26	0.57	30	0.2
0.02	0.05	-0.9	4.8	3.2	0.4	170	2.16	5.16	0.28	0.58	20	0.16
0.02	0.07	0.5	5.3	3.7	0.42	130	2.26	5.37	0.31	0.65	50	0.18
0.02	0.06	-0.6	4.8	3.1	0.36	160	2.19	4.55	0.26	0.61	30	0.16
0.02	0.18	0.5	4.9	3.6	0.47	0	1.51	4.62	0.24	0.91	0	0
0.02	0.13	0.5	5	3.3	0.42	270	1.7	4.3	0.23	0.76	50	0.36
0.02	0.08	-0.35	4.8	2.41	0.24	134	1.51	3.36	0.32	0.38	10	0.14
0.02	0.08	0.06	5.3	2.91	0.33	120	2.07	4.14	0.39	0.52	30	0.19
0.02	0.1	0.22	5	2.67	0.36	160	2.24	3.79	0.22	0.52	40	0.17
0.02	0.09	0.2	5.09	2.99	0.4	180	2.45	4	0.26	0.65	30	0.21
0.02	0.08	0.11	4.95	2.84	0.37	160	2.15	4.02	0.23	0.56	20	0.17
0.02	0.08	-1.01	4.8	3.3	0.43	160	2.06	5.27	0.2	0.66	22.65	0.17
0.02	0.04	-0.35	5.14	3.57	0.43	133	2.3	5.61	0.24	0.57	38.7	0.18
0.02	0.08	-1.55	4.8	3.71	0.46	213.5	2.09	5.91	0.29	0.7	33	0.25
0.02	0.08	-0.37	5.2	3.86	0.5	150	2.23	5.97	0.28	0.8	43.5	0.16

0.02	0.08	-1.24	4.67	3.34	0.39	221.6	2	4.6	0.24	0.62	19.4	0.2
0.02	0.11	0.05	5.14	3.72	0.47	178.5	2.5	5.5	0.28	0.8	50.2	0.26
0.02	0.03	-0.9	4.75	2.93	0.26	110.9	1.8	5.04	0.23	0.43	22.5	0.12
0.01	0.14	0	4.8	3.03	0.41	279	1.59	4.27	0.38	0.64	50.3	0.45

Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

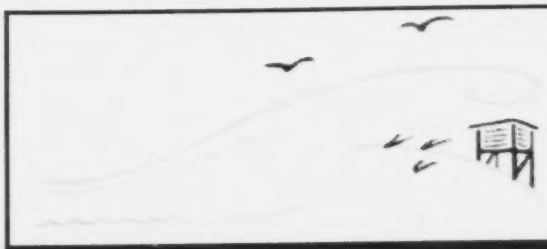
KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND NS01ED0007

- view site description
- download chemistry data

	1983-1993	1990-2000
AlkalinityGranTrend:	NC	down
CalciumTrend:	down	NC
DOCTrend:	down	up
pHTrend:	NC	down
SpConductanceTrend:		up
SulphateTrend:	NC	down

NC = No Change
up and down trends are at the 95% confidence level.

Homepage | Introduction | Lake Data | **Atmospheric Data** | **Summary Data**

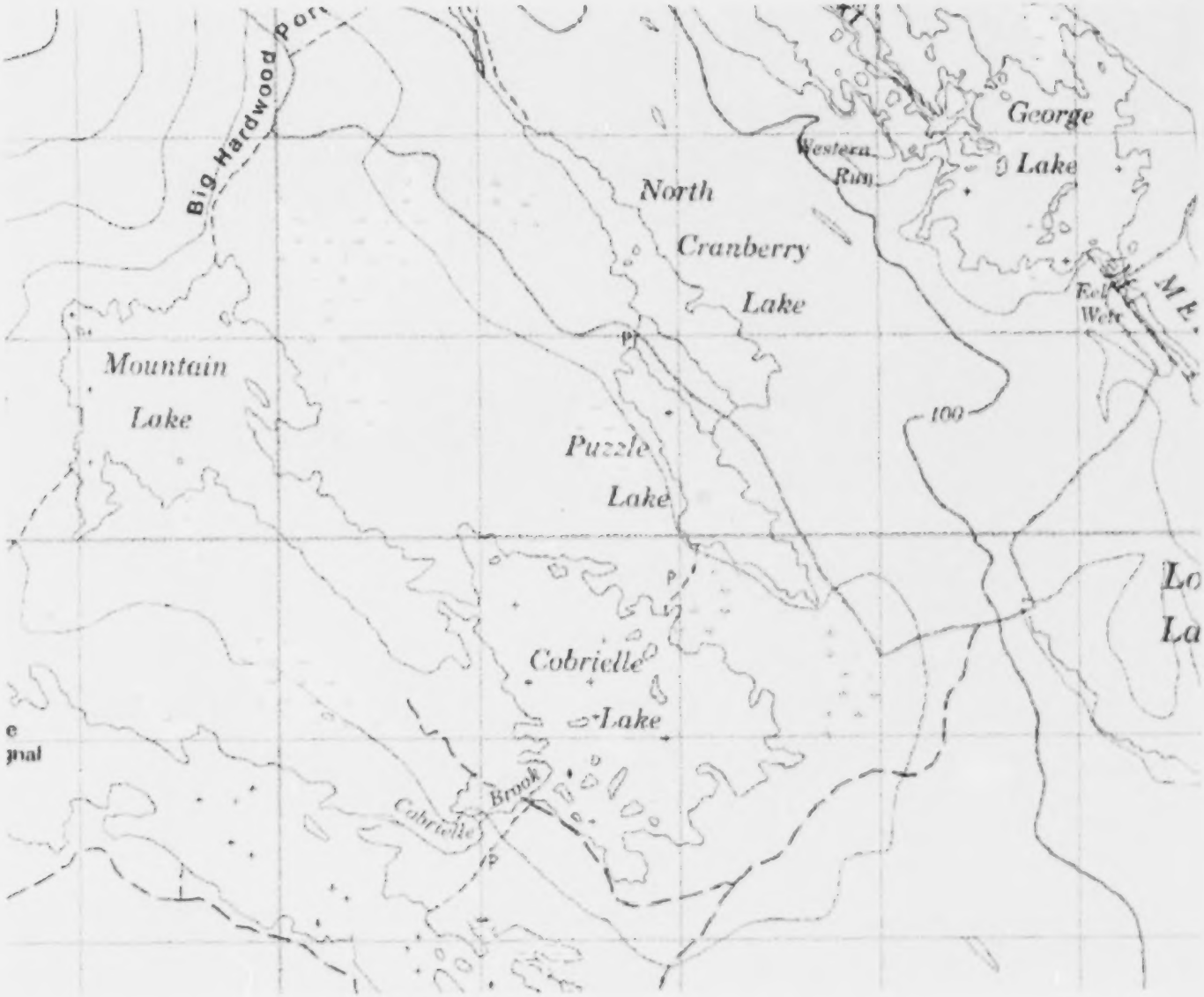


Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

PUZZLE LAKE IN MIDDLE OF LAKE

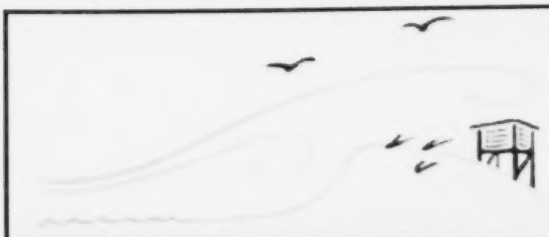
- download chemistry data
- view trend data

Station Number:	NS01ED0009
Latitude:	44.3233
Longitude:	-65.2306
Map:	Lake Maps\ed0009.jpg
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	100
Lake Area (ha)	35.92
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	3.5
Max Eff Length (km)	1.6
Max Eff Width (km)	0.4
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	


Big Hardwood Pon
George
Lake
Western
Run
North
Cranberry
Lake
Mountain
Lake
Puzzle
Lake
100
Cobrielle
Lake
Cobrielle
Brook

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)
NS01ED0009	PUZZLE LAKE IN MIDDLE OF LAKE	Oct-16-1996	30	21	4.4	0.02
NS01ED0009	PUZZLE LAKE IN MIDDLE OF LAKE	Oct-29-1997	5	20	2.2	0.02

N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.1	0.1	5.1	2.4	0.3	73	1.55	3.32	0.23	0.34	20	0.14
0.07	-0.06	5.5	2.24	0.27	23	1.69	3.43	0.28	0.36	10	0.04



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

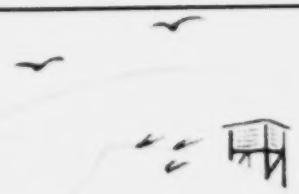
Overview

Map

NS01ED0009

- download chemistry data
- view trend data

There is no trend data available



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

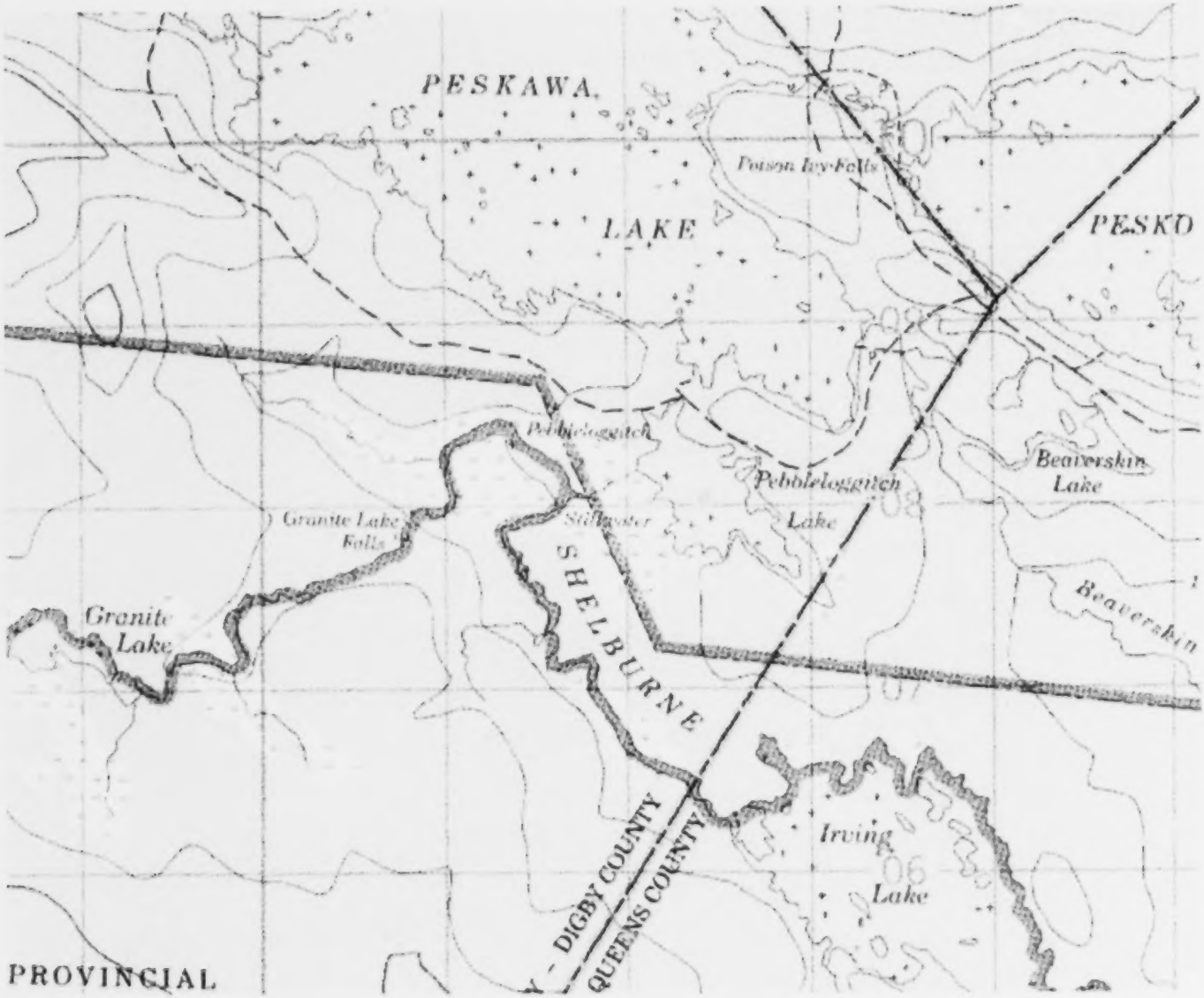
Overview

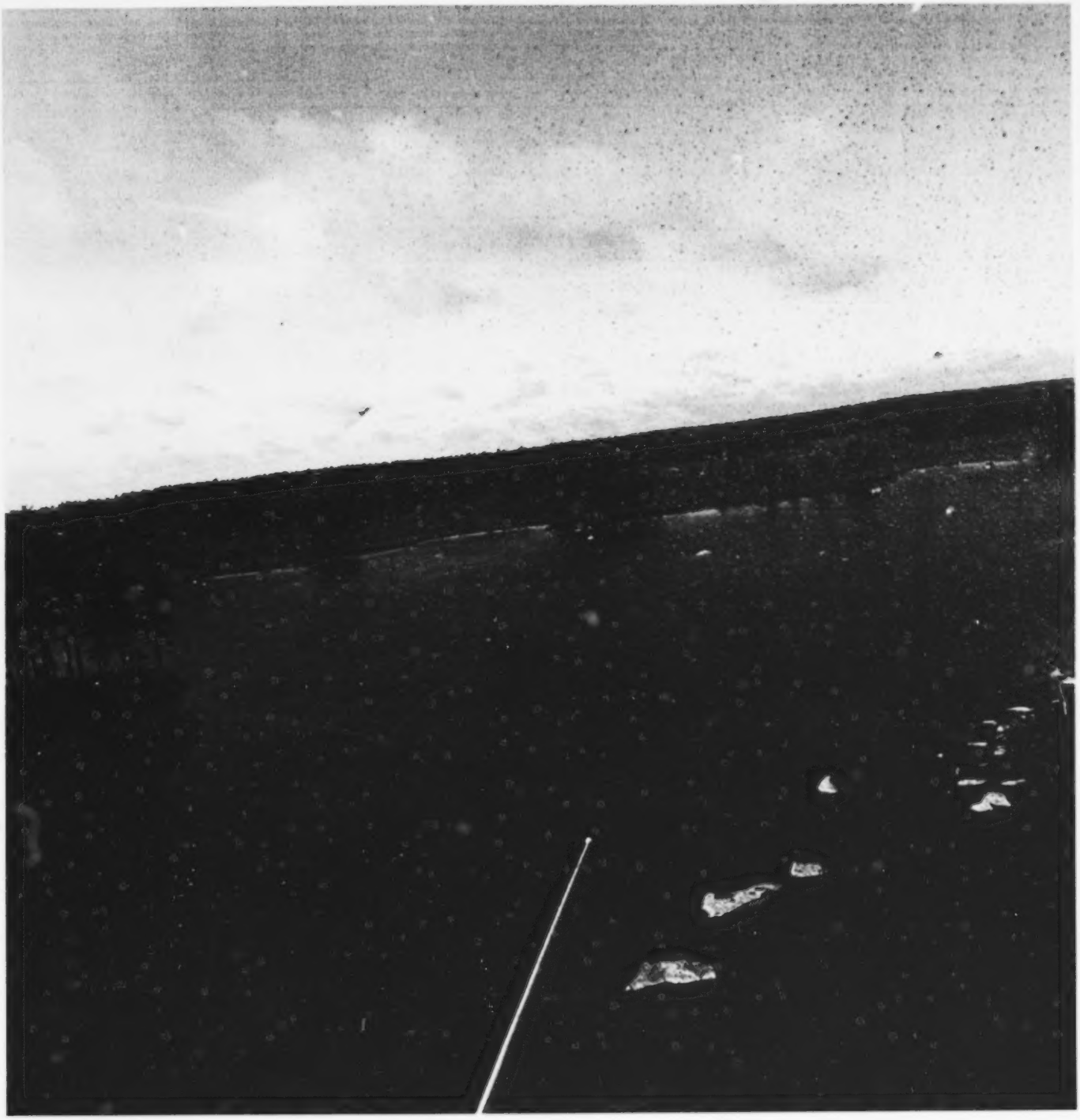
Map

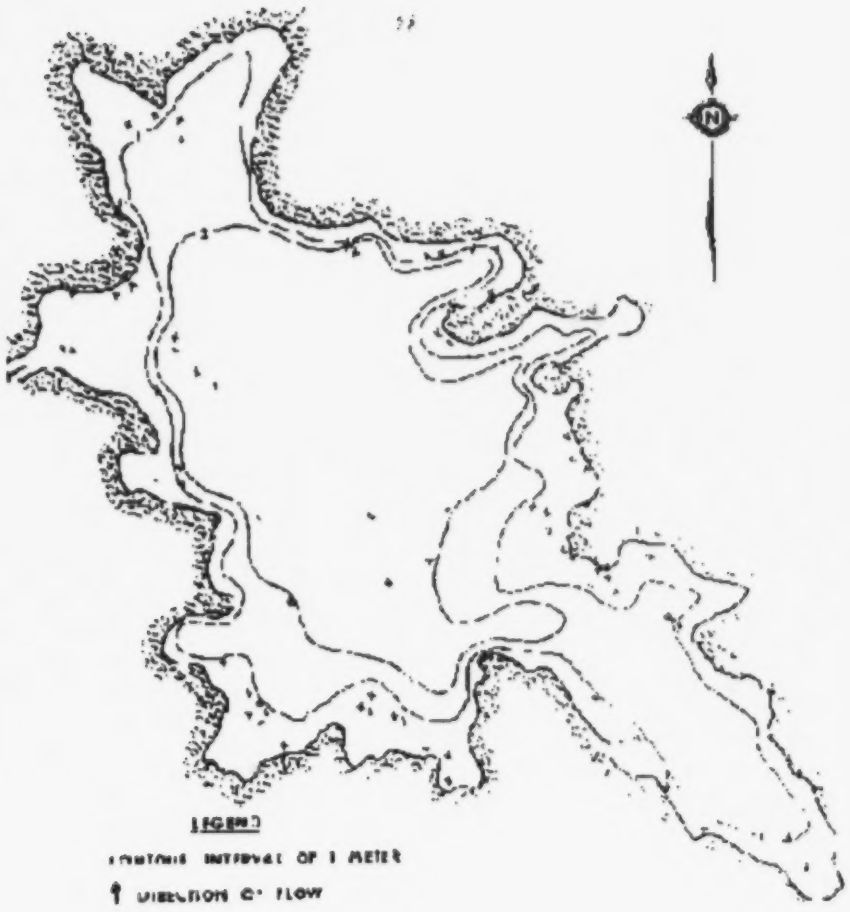
PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE

- download chemistry data
- view trend data

Station Number:	NS01ED0010
Latitude:	44.3014
Longitude:	-65.3514
Map:	Lake Maps\ed0010.jpg
Photo:	Lake Photos\ED0010.jpg
Bathymetry:	Lake Bath\NS01ED0010.jpg
Drainage Basin	Mersey River
Elevation (m)	120
Lake Area (ha)	33.4
Basin Area (km2)	1.6
Flushing Rate (renewals/year)	2.87
Shorelength (km)	5
Max Eff Length (km)	1
Max Eff Width (km)	0.8
Max Depth (m)	2.5
Mean Depth (m)	1.42
Geology	GOLDENVILLE GREYWACKE, QUARTZITE, GNEISS, MINOR SLATE
Soils	GIBRALTAR SANDY LOAM & PEAT
Cover	MAPLE, OAK, BIRCH, SPHAGNUM BOG
Phytoplankton	SCYTONEMA MIRABILE, COCCONEIS PLACENTULA, MOUGEOTIA GENUFLEXA, GLOEOCYSTIS GIGAS
Zooplankton	KERATELLA TAUROCEPHALA, EUBOSMINA LONGISPINA, CALANOID COPEPODS


PESKAWA
LAKE
PESKO
Pebblelogitch
Lake
Beaverskin
Lake
Granite Lake
Falls
Granite
Lake
SHELBURNE
Irving
Lake
DIGBY COUNTY
QUEENS COUNTY
PROVINCIAL



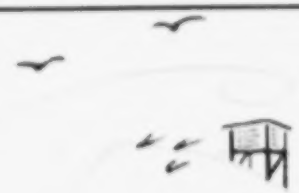

N
LEGEND
CONTOUR INTERVAL OF 1 METER
DIRECTION OF FLOW

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	May-26-1983	110	30	8.5
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	Oct-18-1983	100	28.5	10
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	May-03-1984	100	30	10
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	Oct-17-1984	160	31	14.33
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	Jun-03-1985	90	36.5	9.8
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	Oct-23-1985	120	31.5	9.9
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	May-27-1986	100	32.83	9
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	Oct-21-1986	180	29	16
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	May-21-1987	100	32	7.5
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	Oct-08-1987	100	37.33	10.33
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	May-21-1988	100	29	8.9
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	Nov-23-1988	160	34	16
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	May-24-1989	100	28.5	6.2
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	Oct-24-1989	100	32.5	7.4
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	Jun-05-1990	110	29.9	8.1
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	Jun-06-1990	60	26.4	5.2
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	Oct-30-1990	130	33	10.1
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	May-31-1991	115	27	6.9
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	Oct-15-1991	110	35	13.6
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	Jun-03-1992	90	26	6.2
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	Oct-22-1992	65	29	5.4
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	Jul-05-1993	155	27.7	7.7
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	Oct-19-1993	50	28	5.9
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	Jun-02-1994	105	25	0
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	Nov-03-1994	105	29	0
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	May-24-1995	85	31	8.4
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	Oct-16-1995	70	31	7.5
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	Jun-03-1996	40	28.7	9.2
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	Oct-04-1996	185	30.3	19.6
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	Oct-16-1996	200	30.8	20.3
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	May-27-1997	90	24.5	8.2
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	Aug-13-1997	0	0	0
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	Oct-29-1997	45	27.5	5.6
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	Nov-27-1997	95	36.6	10.8
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	May-17-1998	110	24.7	10.8
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	Oct-19-1998	130	36.6	17.7
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	May-26-1999	100	27.2	9.9
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	May-16-2000	98	32.7	10.7

NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	Sep-18-2000	50	31.2	5.3
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	Jun-01-2001	144	31	11.1
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	Sep-18-2001	86	31.5	7.9
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	May-28-2002	149	33.4	11.6
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	Sep-17-2002	87	29.1	8.7
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	May-05-2003	95	28.8	7.8
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	Sep-17-2003	309	33.2	23.9

N_Disolved (mg/l)	N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.01	0.11	-1.4	4.5	2.4	0.34	230	2.85	3.5	0.2	0.3	10	0.17
0.01	0.16	-1.1	4.6	2.7	0.35	200	3.2	3.7	0.2	0.31	10	0.16
0.01	0.06	-1.8	4.4	2.3	0.28	160	2.55	3.6	0.1	0.27	20	0.1
0.01	0.15	-1.33	4.55	2.77	0.38	303.33	3.1	3.9	0.27	0.38	10	0.31
0.01	0.1	-1.9	4.45	2.7	0.4	250	2.9	4.3	0.2	0.32	10	0.16
0.01	0.1	-1.4	4.6	2.8	0.4	210	3.3	4.3	0.16	0.35	14	0.19
0.01	0.15	-1.63	4.5	2.2	0.29	183.33	2.33	3.7	0.18	0.3	10	0.13
0.02	0.14	-1.6	4.45	2.5	0.35	300	2.67	3.5	0.23	0.35	10	0.35
0.01	0.1	-1.6	4.6	2.3	0.27	180	2.5	4	0.22	0.29	10	0.17
0.01	0.1	-1.9	4.5	2.7	0.43	273.33	4.22	3.9	0.29	0.37	13.33	0.15
0.01	0.09	-1.1	4.6	2.3	0.32	180	2.38	3.7	0.14	0.18	10	0.17
0.01	0.24	-1.7	4.25	2.4	0.45	300	3.65	3.3	0.2	0.4	10	0.24
0.01	0.1	-1.43	4.42	2.13	0.28	153.33	2.66	3.17	0.16	0.31	10	0.11
0.01	0.38	-1.3	4.55	3.2	0.38	210	3.57	3.4	0.29	0.46	10	0.14
0.01	0.17	-1.5	4.5	2.5	0.26	170	2.93	2.8	0.24	0.3	10	0.12
0.01	0.1	-0.5	4.9	2.8	0.37	140	2.39	4.2	0.18	0.44	30	0.2
0.05	0.24	-0.7	4.5	2.7	0.36	250	3.35	3.4	0.31	0.31	10	0.21
0.01	0.18	-1.4	4.6	2.2	0.26	200	2	3.1	0.23	0.25	10	0.15
0.01	0.31	-1.7	4.5	2.8	0.4	340	2.5	3.6	0.33	0.46	50	0.29
0.01	0.13	-0.1	4.9	2.3	0.33	160	1.4	4	0.2	0.37	10	0.15
0.01	0.18	-1.2	4.6	2.8	0.34	170	2.5	4	0.22	0.34	10	0.16
0.01	0.21	-1	4.5	2.4	0.29	220	1.6	3.5	0.2	0.34	10	0.16
0.02	0.16	0.1	4.6	2.9	0.33	17	2.4	4	0.23	0.3	10	0.11
0.02	0.18	-1.57	4.57	1.9	0.18	180	1.37	2.7	0.27	0.23	10	0.13
0.02	0.14	-1.3	4.5	2.6	0.33	270	2	3.4	0.23	0.28	10	0.2
0.02	0.06	-1.8	4.5	2.8	0.32	210	1.73	4.45	0.19	0.24	10	0.13
0.02	0.08	-0.5	4.7	3.1	0.32	160	2.13	4.54	0.28	0.3	10	0.12
0.02	0.09	-1.4	4.5	2.5	0.27	210	1.7	3.56	0.16	0.32	10	0.14
0.02	0.21	-1.1	4.4	2.4	0.3	0	1.31	2.73	0.24	0.37	0	0
0.02	0.17	-1.2	4.4	2.5	0.3	400	1.23	2.67	0.26	0.28	10	0.3
0.02	0.09	-1.5	4.6	1.98	0.19	138	1.19	2.8	0.17	0.19	10	0.11
0	0	0	0	0	0	0	0	0	0	0	0	0
0.02	0.1	-1.1	4.7	2.35	0.27	140	2.48	3.46	0.22	0.29	10	0.1
0.02	0.14	-1.53	4.4	2.67	0.39	230	3.2	3.44	0.22	0.41	10	0.14
0.02	0.12	-0.93	4.6	1.96	0.23	210	1.58	2.55	0.1	0.23	10	0.15
0.02	0.11	-1.87	4.33	2.37	0.38	350	2.46	2.93	0.33	0.42	10	0.17
0.02	0.08	-0.64	4.56	2.29	0.28	230	1.82	3.17	0.19	0.27	10	0.13
0.02	0.09	-2.15	4.45	2.64	0.34	222	1.58	4.14	0.13	0.36	4.87	0.14

0.02	0.06	-1.31	4.59	2.93	0.34	141	2.25	4.64	0.19	0.28	7.94	0.08
0.02	0.1	-2.57	4.5	2.63	0.34	238	1.51	4.05	0.2	0.3	6.2	0.2
0.02	0.11	-1.57	4.6	3.03	0.34	172	2.06	4.44	0.24	0.3	6.6	0.11
0.02	0.08	-2.03	4.45	2.62	0.32	247.7	1.6	3.8	0.19	0.35	6.3	0.18
0.02	0.12	-1.15	4.62	2.82	0.32	208.4	2.1	4	0.24	0.3	7.3	0.14
0.02	0.05	-2.41	4.4	2.05	0.13	154.3	1.24	3.43	0.17	0.05	5.8	0.09
0.01	0.1	0	4.33	2.32	0.34	0	1.1	2.62	0.47	0.41	0	0



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

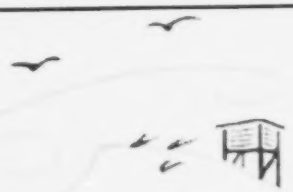
PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE NS01ED0010

- view site description
- download chemistry data

	1983-1993	1990-2000
AlkalinityGranTrend:	NC	NC
CalciumTrend:	NC	NC
DOCTrend:	down	up
pHTrend:	NC	NC
SpConductanceTrend:		NC
SulphateTrend:	NC	NC

NC = No Change
up and down trends are at the 95% confidence level.

Homepage | Introduction | Lake Data | Atmospheric Data | Summary Data



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

BEN LAKE IN MIDDLE OF LAKE

- download chemistry data
- view trend data

Station Number:	NS01ED0013
Latitude:	44.3439
Longitude:	-65.3328
Map:	Lake Maps\ed0013.jpg
Photo:	Lake Photos\ED0013.jpg
Bathymetry:	Lake Bath\NS01ED0013.jpg
Drainage Basin	Mersey River
Elevation (m)	170
Lake Area (ha)	20.4
Basin Area (km2)	1.7
Flushing Rate (renewals/year)	5.7
Shorelength (km)	2.1
Max Eff Length (km)	0.74
Max Eff Width (km)	0.5
Max Depth (m)	0.74
Mean Depth (m)	0.5
Geology	MIDDLE DEVONIAN GRANITIC & ALLIED ROCKS
Soils	GIBRALTAR SANDY LOAMS & PEAT
Cover	SPRUCE, FIR, PINE, HEMLOCK, SPHAGNUM
Phytoplankton	ANACYSTIS INCERTA
Zooplankton	KERATELLA TAUROCEPHALA, EUBOSMINA LONGISPINA, CALANOID COPEPODS

PARC
NATI
KEJIMKUJIK
Ben
L
Lake
Duck
PESKAWA
150
120
12
11

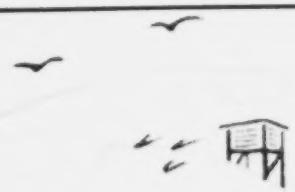
LEGEND
CONTOUR INTERVAL OF 1 METRE
DIRECTION OF FLOW

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	May-26-1983	40	27	5.4	0.01
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	Oct-18-1983	5	26.5	3.1	0.01
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	May-02-1984	48.33	29.67	5.3	0.01
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	Oct-17-1984	0	0	0	0
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	Jun-03-1985	20	32	5.2	0.01
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	Oct-22-1985	96.67	26.5	2.95	0.01
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	May-27-1986	31.67	29.33	4.83	0.01
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	Oct-21-1986	35	28	6.4	0.01
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	May-21-1987	40	28	4.3	0.01
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	Oct-08-1987	5	34	3.7	0.01
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	May-21-1988	40	25	5.1	0.01
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	Nov-23-1988	70	31.5	7.4	0.01
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	May-24-1989	40	25.5	3.5	0.01
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	Oct-24-1989	10	28.67	3.33	0.01
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	Jun-05-1990	40	27.6	4.8	0.02
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	Oct-30-1990	15	29	3.4	0.05
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	May-31-1991	50	25	3.9	0.01
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	Oct-15-1991	35	33	6	0.01
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	Jun-03-1992	35	25	4.7	0.01
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	Oct-22-1992	5	27	2.1	0.02
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	Jul-05-1993	50	25.9	3.7	0.01
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	Oct-19-1993	10	27	2.3	0.02
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	Jun-02-1994	55	24	0	0.02
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	Nov-03-1994	35	26	0	0.02
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	May-25-1995	35	29	4.77	0.02
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	Oct-16-1995	15	30	4.3	0.02
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	Jun-03-1996	25	25.6	4.3	0.02
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	Oct-16-1996	70	26.3	8.4	0.02
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	May-27-1997	50	22.6	5.2	0.02
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	Oct-29-1997	15	26.8	3.4	0.02
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	May-05-1998	50	23.2	6	0.02
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	Oct-19-1998	50	27.8	7.5	0.02
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	May-26-1999	34	24.8	5.7	0.02
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	May-16-2000	43	29.6	6.2	0.02
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	Sep-18-2000	21	26.4	2.8	0.02
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	Jun-01-2001	59	25.8	4.8	0.02

NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	Sep-18-2001	15	30	2.9	0.02
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	May-28-2002	68	28.4	5.6	0.02
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	Sep-17-2002	15	28.2	4	0.02
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	May-05-2003	68	24.3	5.4	0.02
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	Sep-17-2003	81	24.2	8	0.01

N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.11	-1	4.7	2.3	0.34	180	2.55	3.8	0.4	0.2	10	0.12
0.08	-1.2	4.7	2.5	0.3	100	2.75	3.7	0.1	0.19	10	0.05
0.06	-0.97	4.57	2.23	0.33	166.67	2.55	3.5	0.3	0.26	10	0.04
0	0	4.7	0	0	80.67	0	0	0	0	10	0.04
0.1	-1	4.6	2.6	0.3	160	3	4.3	0.4	0.3	10	0.11
0.1	-1.1	4.5	2.6	0.33	51.5	3	4.1	0.27	0.24	11	0.03
0.13	-0.9	4.65	2.37	0.3	153.33	2.37	4.1	0.33	0.27	10	0.1
0.11	-1	4.6	2.3	0.3	140	2.75	3.9	0.24	0.23	10	0.13
0.18	-0.9	4.8	2.4	0.29	190	2.6	4.1	0.3	0.23	10	0.16
0.1	-1.2	4.6	2.5	0.33	140	3.4	4	0.19	0.23	10	0.05
0.08	-0.5	4.7	2.2	0.3	170	2.33	3.7	0.28	0.26	10	0.12
0.14	-1.1	4.3	2.1	0.35	210	2.95	3.3	0.12	0.28	10	0.13
0.1	-1	4.55	2.3	0.26	120	2.5	3.2	0.47	0.24	10	0.11
0.27	-1.3	4.65	2.43	0.32	97.67	3.1	3.37	0.12	0.27	10	0.04
0.11	-1.3	4.6	2.2	0.26	140	2.83	2.9	0.28	0.26	10	0.07
0.12	-0.5	4.7	2.4	0.28	100	2.8	3.4	0.17	0.17	10	0.05
0.14	-1.03	4.7	2.23	0.26	153.33	2.33	3.3	0.35	0.19	10	0.09
0.18	-1.2	4.5	2.5	0.32	200	3.2	3.8	0.2	0.24	10	0.13
0.09	-0.5	4.8	2.3	0.27	130	1.7	3.7	0.31	0.28	10	0.06
0.12	-1.2	4.6	2.5	0.27	85	2.9	3.7	0.17	0.22	10	0.03
0.14	-1.1	4.6	2.2	0.25	140	2.2	3.3	0.26	0.22	10	0.08
0.18	-1.3	4.6	2.7	0.28	89	2.6	3.7	0.14	0.2	10	0.03
0.1	-1.4	4.6	1.8	0.19	160	1.8	3	0.37	0.19	10	0.13
0.08	-1.1	4.5	2.4	0.27	140	2.1	3.3	0.21	0.21	10	0.07
0.04	-1.47	4.63	2.6	0.28	140	1.87	4.1	0.41	0.24	10	0.06
0.06	-1	4.7	2.9	0.28	78	2.35	4.3	0.34	0.17	10	0.04
0.06	-1.3	4.6	2.4	0.25	160	1.95	3.64	0.34	0.22	10	0.08
0.13	-0.9	4.5	2.3	0.24	260	1.66	3.01	0.23	0.18	10	0.17
0.08	-1	4.7	1.98	0.18	137	1.46	2.93	0.37	0.18	10	0.07
0.09	-1.5	4.6	2.22	0.26	95	2.53	3.16	0.12	0.23	10	0.04
0.06	-0.67	4.68	1.8	0.21	170	1.87	2.61	0.26	0.18	10	0.08
0.07	-1.41	4.43	2.05	0.27	200	2.34	2.67	0.16	0.22	10	0.08
0.06	-0.62	4.65	2.15	0.25	130	2	3.1	0.37	0.21	10	0.06
0.07	-1.51	4.58	2.56	0.32	165	2.01	4.13	0.32	0.29	5.05	0.08
0.03	-0.79	4.89	2.92	0.34	157	2.35	4.55	0.26	0.26	9.44	0.08
0.06	-2.05	4.7	2.42	0.28	188.2	1.81	3.96	0.43	0.2	5.5	0.21

0.07	-1.92	4.6	2.82	0.29	54.8	2.48	4.41	0.26	0.1	4.6	0.05
0.05	-1.68	4.63	2.47	0.27	192	2	3.7	0.35	0.23	4.6	0.12
0.08	-1.24	4.62	2.62	0.27	88.4	2.5	3.9	0.38	0.2	5.4	0.05
0.07	-1.52	4.69	2.11	0.14	188.2	1.49	3.61	0.38	0.05	5	0.25
0.1	0	4.57	2.09	0.23	189.5	1.69	2.99	0.29	0.17	4.5	0.16



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

BEN LAKE IN MIDDLE OF LAKE NS01ED0013

- view site description
- download chemistry data

	1983-1993	1990-2000
AlkalinityGranTrend:	NC	NC
CalciumTrend:	NC	NC
DOCTrend:	down	NC
pHTrend:	NC	NC
SpConductanceTrend:		NC
SulphateTrend:	NC	NC

NC = No Change
up and down trends are at the 95% confidence level.

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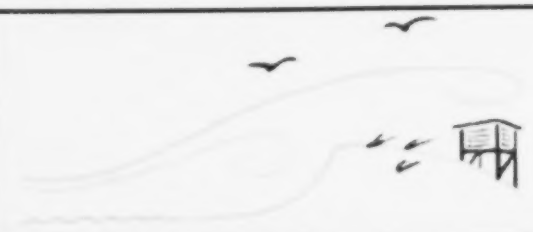


Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

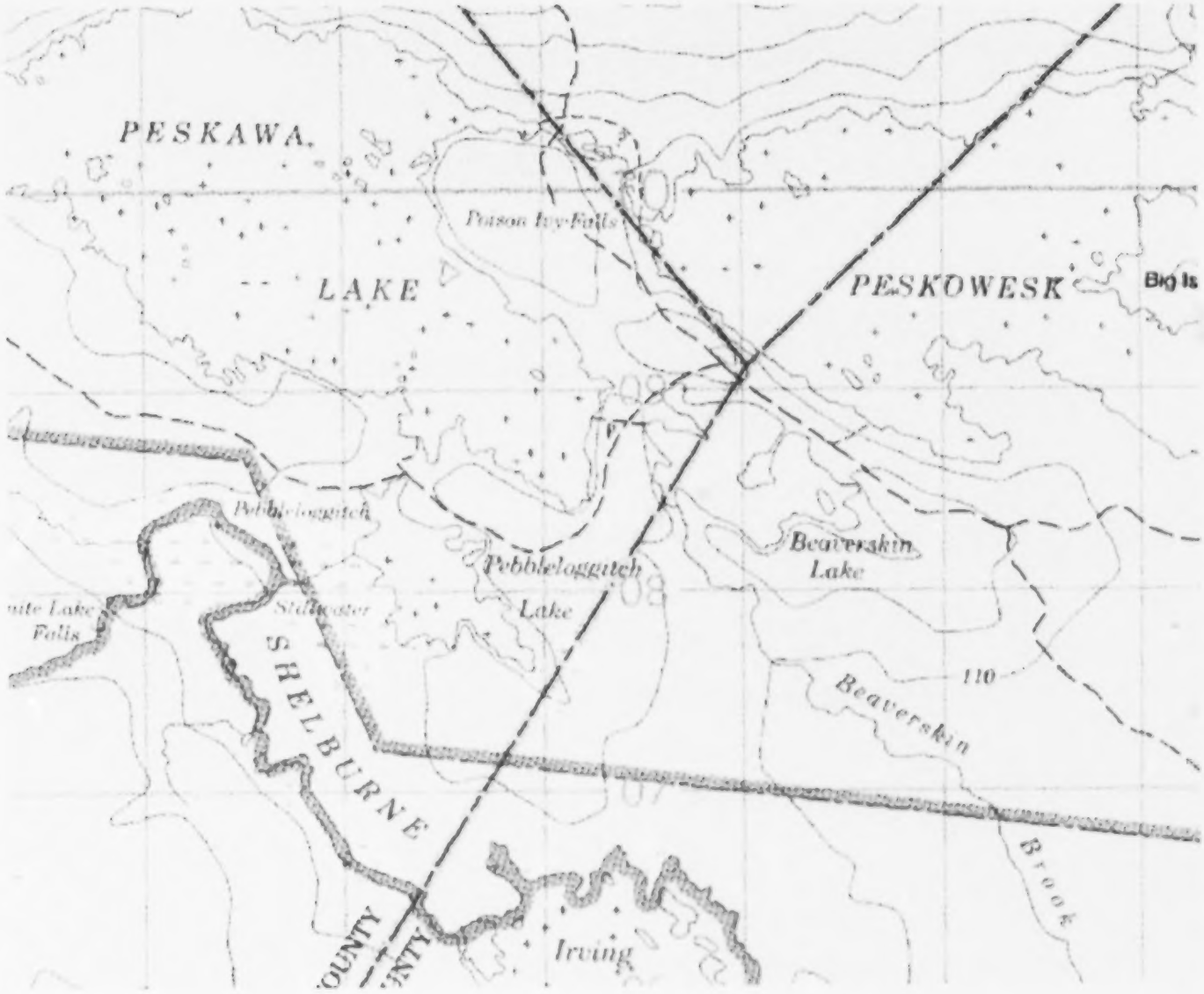
Overview

Map

BEAVERSKIN LAKE OUTFLOW.

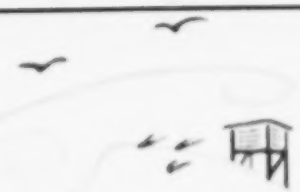
- download chemistry data
- view trend data

Station Number:	NS01ED0023
Latitude:	44.3058
Longitude:	-65.3342
Map:	Lake Maps\ed0023.jpg
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	119
Lake Area (ha)	39.29
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	4
Max Eff Length (km)	1.1
Max Eff Width (km)	0.5
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	


PESKAWA.
LAKE
PESKOWESK
Big Is
Pebbleloggitch
Lake
Beaverskin
Lake
Stillwater
Lake
SHELBURNE
110
Beaverskin
Brook
Irving

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)
NS01ED0023	BEAVERSKIN LAKE OUTFLOW.	Oct-29-1997	5	21.1	1.8	0.02

N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.06	-0.03	5.5	2.41	0.3	10	2.09	3.66	0.2	0.3	10	0.01



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

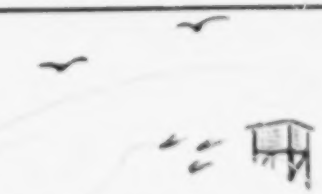
Overview

NS01ED0023

Map

- download chemistry data
- view trend data

There is no trend data available



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

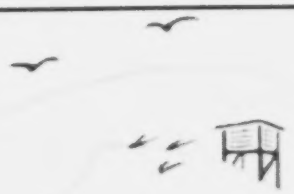
ATKINS BK @ INFLOW TO KEJIMKUJIK LAKE

- download chemistry data
- view trend data

Station Number:	NS01ED0026
Latitude:	44.3931
Longitude:	-65.295
Map:	
Photo:	
Bathymetry:	
Drainage Basin:	
Elevation (m)	
Lake Area (ha)	
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	
Max Eff Length (km)	
Max Eff Width (km)	
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)
NS01ED0026	ATKINS BK @ INFLOW TO KEJIMKUJIK LAKE	Oct-16-1995	95	33	10

N_Disolved (mg/l)	N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.02	0.09	-0.2	4.9	3.8	0.43	150	2.39	5.15	0.31	0.6	20	0.19



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

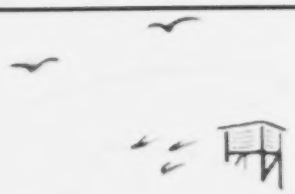
Overview

Map

NS01ED0026

- download chemistry data
- view trend data

There is no trend data available



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

MOUNT TOM BK KEJIMKUJIK NAT'L PARK BELOW RAPIDS

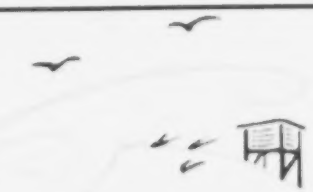
- download chemistry data
- view trend data

Station Number:	NS01ED0027
Latitude:	44.3639
Longitude:	-65.2858
Map:	
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	
Lake Area (ha)	
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	
Max Eff Length (km)	
Max Eff Width (km)	
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	

Homepage | Introduction | Lake Data | **Atmospheric Data** | **Summary Data**

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)
NS01ED0027	MOUNT TOM BK KEJIMKUJIK NAT'L PARK BELOW RAPIDS	Oct-15-1991	11.67	22.33	2.17

N_Disolved (mg/l)	N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.01	0.19	0.27	5.5	2.6	0.36	40.33	2.7	4.53	0.28	0.36	46.67	0.07



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

NS01ED0027

- download chemistry data
- view trend data

There is no trend data available

Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

MOUNT TOM LAKE

- download chemistry data
- view trend data

Station Number:	NS01ED0043
Latitude:	44.3681
Longitude:	-65.2997
Map:	Lake Maps\ed0043.jpg
Photo:	Lake Photos\ED0043.jpg
Bathymetry:	
Drainage Basin	Mersey River
Elevation (m)	120
Lake Area (ha)	13.96
Basin Area (km2)	0.6
Flushing Rate (renewals/year)	
Shorelength (km)	4.17
Max Eff Length (km)	0.74
Max Eff Width (km)	0.28
Max Depth (m)	
Mean Depth (m)	
Geology	MIDDLE DEVONIAN GRANITIC & ALLIED ROCKS
Soils	BRIDGEWATER, MIDDLEWOOD SANDY LOAMS, SURFACE PEAT
Cover	PINE, SPRUCE, FIR, HEMLOCK
Phytoplankton	DINOBRION BAVARICUM, APHANOCAPSA DELICATISSIMA, SYNEDRA ACUS, SPIROGYRA FLUVIATILIS, CHLOROCOCCUM LUMICOLA
Zooplankton	EUBOSMINA LONGISPINA, HOLOPEDIUM GIBBERIUM, CALANOID COPEPODS

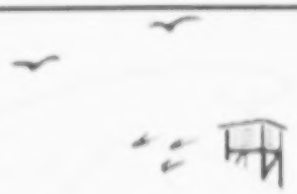
River
Forest Island
Kejimkujik National Historic Site
Lieu historique national de Kejimkujik
MOUNT TOM
Mount Tom Lake
Tom Brook
Mount T
Mount
Loxton
Loxton Lake
NATIONAL
ANNAPOLIS COUNTY MUN
QUEENS REGIONAL MUN - QUEE
Ben L

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)	N_total (mg/l)
NS01ED0043	MOUNT TOM LAKE	May-26-1983	100	27	8.8	0.01	0.11
NS01ED0043	MOUNT TOM LAKE	Oct-18-1983	65	23.5	6.9	0.01	0.11
NS01ED0043	MOUNT TOM LAKE	May-02-1984	90	27.5	6.7	0.01	0.09
NS01ED0043	MOUNT TOM LAKE	Oct-17-1984	0	0	0	0	0
NS01ED0043	MOUNT TOM LAKE	Jun-03-1985	80	30.5	8.9	0.01	0.1
NS01ED0043	MOUNT TOM LAKE	Oct-22-1985	0	25	7.7	0.01	0.12
NS01ED0043	MOUNT TOM LAKE	May-27-1986	100	29	9.2	0.01	0.15
NS01ED0043	MOUNT TOM LAKE	Oct-21-1986	120	26.5	13	0.03	0.16
NS01ED0043	MOUNT TOM LAKE	May-21-1987	100	25.5	7.45	0.01	0.1
NS01ED0043	MOUNT TOM LAKE	Oct-08-1987	65	29.5	8.3	0.01	0.1
NS01ED0043	MOUNT TOM LAKE	May-21-1988	100	24.83	7.7	0.01	0.1
NS01ED0043	MOUNT TOM LAKE	Nov-23-1988	110	27.83	11	0.01	0.13
NS01ED0043	MOUNT TOM LAKE	May-24-1989	80	24	6	0.01	0.1
NS01ED0043	MOUNT TOM LAKE	Oct-24-1989	70	27.5	5.9	0.01	0.21
NS01ED0043	MOUNT TOM LAKE	Jun-05-1990	90	26.2	7.5	0.02	0.16
NS01ED0043	MOUNT TOM LAKE	Oct-30-1990	90	27	7	0.05	0.19
NS01ED0043	MOUNT TOM LAKE	May-31-1991	95	23	5.9	0.01	0.2
NS01ED0043	MOUNT TOM LAKE	Jun-03-1992	78.33	21.67	5.83	0.01	0.13
NS01ED0043	MOUNT TOM LAKE	Oct-22-1992	35	22	4.1	0.02	0.17
NS01ED0043	MOUNT TOM LAKE	Jul-05-1993	128.33	23.2	6.83	0.01	0.2
NS01ED0043	MOUNT TOM LAKE	Oct-19-1993	50	23	6.3	0.02	0.25
NS01ED0043	MOUNT TOM LAKE	Nov-03-1994	75	23	0	0.02	0.24
NS01ED0043	MOUNT TOM LAKE	May-25-1995	75	27	7	0.02	0.06
NS01ED0043	MOUNT TOM LAKE	Oct-16-1995	45	26	6	0.02	0.05
NS01ED0043	MOUNT TOM LAKE	Jun-03-1996	25	25.1	8	0.02	0.09
NS01ED0043	MOUNT TOM LAKE	Oct-16-1996	140	27.3	14.4	0.02	0.16
NS01ED0043	MOUNT TOM LAKE	May-05-1998	85	22.5	8.5	0.02	0.22
NS01ED0043	MOUNT TOM LAKE	Oct-27-1998	260	43.8	32.4	0.02	0.29
NS01ED0043	MOUNT TOM LAKE	May-26-1999	69	22.5	7.9	0.02	0.07
NS01ED0043	MOUNT TOM LAKE	May-16-2000	84	29.1	9.7	0.02	0.08
NS01ED0043	MOUNT TOM LAKE	Sep-18-2000	44	25.4	4.7	0.02	0.05
NS01ED0043	MOUNT TOM LAKE	Jun-01-2001	112	26.6	8.6	0.02	0.06
NS01ED0043	MOUNT TOM LAKE	Sep-18-2001	78	25.4	6.8	0.02	0.09
NS01ED0043	MOUNT TOM LAKE	May-28-2002	121	27.9	9.1	0.02	0.07
NS01ED0043	MOUNT TOM LAKE	Sep-17-2002	74	24.9	7.4	0.02	0.11
NS01ED0043	MOUNT TOM LAKE	May-05-2003	102	24.9	8	0.02	0.07

NS01ED0043	MOUNT TOM LAKE	Sep-17-2003	190	24.9	13.7	0.01	0.13

Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
-1.2	4.6	2.2	0.35	170	2.6	3.5	0.2	0.35	10	0.18
-0.7	4.8	2.5	0.3	140	2.5	3.3	0.2	0.25	10	0.2
-1.1	4.45	2.4	0.34	140	2.25	3.6	0.2	0.32	20	0.14
0	4.7	0	0	123.33	0	0	0	0	10	0.23
-1.1	4.6	2.5	0.31	200	2.35	3.7	0.25	0.3	10	0.25
-0.57	4.7	2.6	0.34	166.67	2.45	3.83	0.27	0.3	19.33	0.3
-0.7	4.75	2.3	0.3	160	1.89	4	0.24	0.3	20	0.24
-0.8	4.65	2.3	0.35	220	2.15	3.6	0.36	0.33	10	0.39
-0.8	4.7	2.3	0.31	170	2.3	3.8	0.28	0.29	20	0.27
-0.8	4.7	2.4	0.38	190	2.63	3.6	0.34	0.34	20	0.21
-0.43	4.8	2.23	0.3	170	2.16	3.4	0.22	0.31	10	0.24
-0.83	4.35	2.3	0.38	213.33	2.75	3.4	0.25	0.36	16.67	0.26
-0.5	4.55	2.1	0.28	130	2.25	2.8	0.34	0.28	20	0.2
-0.5	4.7	2.3	0.41	150	2.82	3.4	0.28	0.38	20	0.17
-0.9	4.6	2.2	0.27	140	2.53	2.7	0.24	0.26	10	0.16
-0.3	4.8	2.3	0.33	170	2.4	3.3	0.3	0.25	20	0.26
-1	4.6	2.2	0.26	150	1.6	2.9	0.27	0.24	20	0.19
-0.33	4.87	2.2	0.47	156.67	1.37	3.37	0.25	0.29	10	0.21
-0.3	4.9	2.4	0.27	120	1.9	3.3	0.25	0.23	20	0.16
-0.53	4.7	2.27	0.28	166.67	1.5	3.13	0.24	0.23	10	0.23
-0.7	4.8	2.5	0.33	140	1.9	3.3	0.28	0.26	20	0.18
-0.8	4.7	2.3	0.31	160	1.6	3.3	0.25	0.27	10	0.23
-1.3	4.6	2.5	0.3	150	1.47	3.97	0.24	0.24	10	0.16
-0.5	4.9	2.8	0.32	110	1.79	3.88	0.24	0.24	20	0.13
-1.1	4.6	2.4	0.28	170	1.55	3.39	0.21	0.32	10	0.18
-0.6	4.5	2.4	0.31	250	1.12	2.89	0.25	0.35	10	0.38
0.17	4.93	2.04	0.25	170	1.67	2.74	0.31	0.24	10	0.17
-3.11	4.17	2.38	0.43	410	1.04	2.83	0.58	0.38	10	0.39
-0.34	4.71	2.04	0.28	160	1.58	2.82	0.22	0.22	10	0.19
-1.56	4.56	2.37	0.31	179	1.49	3.64	0.17	0.32	10.1	0.19
-0.9	4.79	2.61	0.33	113	1.9	4.04	0.25	0.25	13.9	0.15
-2.03	4.6	2.42	0.33	237.1	1.35	3.83	0.23	0.3	15.7	0.3
-1.13	4.8	2.71	0.35	121	1.65	4.09	0.21	0.3	14.2	0.18
-1.57	4.58	2.44	0.29	198.4	1.4	3.4	0.2	0.31	11.1	0.2
-0.81	4.75	2.56	0.33	161.3	1.7	3.6	0.23	0.3	14.3	0.2
-1.65	4.63	2.12	0.17	162.7	1.17	3.32	0.21	0.1	13.8	0.23

0	4.6	2.16	0.33	236.2	0.94	3	0.55	0.31	18.3	0.43



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

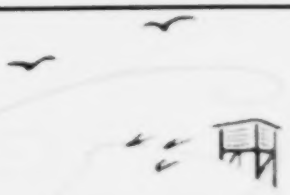
MOUNT TOM LAKE
NS01ED0043

- view site description
- download chemistry data

	1983-1993	1990-2000
AlkalinityGranTrend:	up	down
CalciumTrend:	down	NC
DOCTrend:	down	up
pHTrend:	NC	NC
SpConductanceTrend:		NC
SulphateTrend:	NC	down

NC = No Change
up and down trends are at the 95% confidence level.

Homepage | Introduction | Lake Data | **Atmospheric Data** | **Summary Data**



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

GEORGE LAKE

- download chemistry data
- view trend data

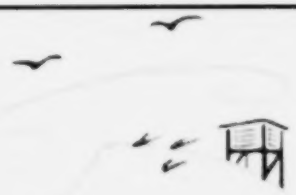
Station Number:	NS01ED0047
Latitude:	44.3403
Longitude:	-65.2206
Map:	Lake Maps\ed0047.jpg — NOT ON SITE-ROAD
Photo:	Lake Photos\ED0047.jpg
Bathymetry:	
Drainage Basin	
Elevation (m)	87
Lake Area (ha)	107.81
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	7.7
Max Eff Length (km)	1.8
Max Eff Width (km)	1.2
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)	N_total (mg/l)
NS01ED0047	GEORGE LAKE	May-26-1983	90	28	7.6	0.01	0.1
NS01ED0047	GEORGE LAKE	Oct-18-1983	70	24	6.5	0.01	0.11
NS01ED0047	GEORGE LAKE	May-03-1984	70	30.5	8	0.01	0.08
NS01ED0047	GEORGE LAKE	Oct-17-1984	90	27	9.1	0.01	0.11
NS01ED0047	GEORGE LAKE	Jun-03-1985	60	34	7.5	0.01	0.1
NS01ED0047	GEORGE LAKE	Oct-23-1985	80	27	6.8	0.01	0.1
NS01ED0047	GEORGE LAKE	May-28-1986	70	30	7.3	0.01	0.13
NS01ED0047	GEORGE LAKE	Oct-21-1986	120	29	12	0.04	0.33
NS01ED0047	GEORGE LAKE	May-20-1987	80	27.5	6.2	0.01	0.1
NS01ED0047	GEORGE LAKE	Oct-08-1987	40	27.5	4.8	0.01	0.1
NS01ED0047	GEORGE LAKE	May-21-1988	90	29	6.5	0.01	0.1
NS01ED0047	GEORGE LAKE	Nov-23-1988	120	31	12	0.01	0.14
NS01ED0047	GEORGE LAKE	May-24-1989	70	25.5	4.7	0.01	0.1
NS01ED0047	GEORGE LAKE	Oct-24-1989	80	26.5	4.3	0.01	0.17
NS01ED0047	GEORGE LAKE	Jun-05-1990	70	27.7	6.3	0.01	0.13
NS01ED0047	GEORGE LAKE	Oct-30-1990	70	27	5.8	0.05	0.17
NS01ED0047	GEORGE LAKE	May-31-1991	75	25	5.3	0.01	0.13
NS01ED0047	GEORGE LAKE	Oct-22-1991	70	28	9	0.01	0.25
NS01ED0047	GEORGE LAKE	Jun-03-1992	65	26	4	0.01	0.1
NS01ED0047	GEORGE LAKE	Oct-22-1992	30	25	2.7	0.02	0.13
NS01ED0047	GEORGE LAKE	Jul-05-1993	112.5	28	5.1	0.01	0.16
NS01ED0047	GEORGE LAKE	Oct-19-1993	40	25	3.8	0.03	0.21
NS01ED0047	GEORGE LAKE	May-28-1994	65	26	0	0.02	0.1
NS01ED0047	GEORGE LAKE	Nov-04-1994	55	23	0	0.02	0.09
NS01ED0047	GEORGE LAKE	May-24-1995	60	30	6	0.02	0.06
NS01ED0047	GEORGE LAKE	Oct-16-1995	45	29	5.6	0.02	0.05
NS01ED0047	GEORGE LAKE	Jun-03-1996	45	30.2	7.6	0.02	0.06
NS01ED0047	GEORGE LAKE	Oct-04-1996	115	28.8	11.7	0.	0.18
NS01ED0047	GEORGE LAKE	May-27-1997	70	24.6	6.2	0.02	0.07
NS01ED0047	GEORGE LAKE	Oct-29-1997	40	24.9	3.6	0.02	0.08
NS01ED0047	GEORGE LAKE	May-17-1998	65	26.3	8	0.02	0.1
NS01ED0047	GEORGE LAKE	Oct-21-1998	90	29.3	10.2	0.02	0.08
NS01ED0047	GEORGE LAKE	May-26-1999	68	26.3	6.8	0.02	0.06
NS01ED0047	GEORGE LAKE	May-16-2000	73	31.9	8	0.02	0.07
NS01ED0047	GEORGE LAKE	Sep-18-2000	52	29.3	3.7	0.02	0.05
NS01ED0047	GEORGE LAKE	Jun-01-2001	105	33.1	8.4	0.02	0.07

NS01ED0047	GEORGE LAKE	Sep-18-2001	68	31.7	6.1	0.02	0.09
NS01ED0047	GEORGE LAKE	May-28-2002	99	35.6	9	0.02	0.06
NS01ED0047	GEORGE LAKE	Sep-17-2002	67	30.2	6.3	0.02	0.13
NS01ED0047	GEORGE LAKE	May-05-2003	73	29.3	6.3	0.02	0.03
NS01ED0047	GEORGE LAKE	Sep-17-2003	160	28	12.1	0.01	0.14

Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
-0.4	4.9	2.6	0.6	170	2.8	4.2	0.2	0.6	20	0.19
0.4	5.4	3	0.44	160	2.65	4.3	0.2	0.65	30	0.23
-0.4	4.7	2.7	0.44	140	2.85	4.4	0.2	0.62	20	0.16
0.3	5.3	3.1	0.42	190	2.5	4.5	0.25	0.68	30	0.28
-0.4	4.9	3.1	0.46	180	3	4.9	0.3	0.7	30	0.18
0.2	5.2	3.3	0.46	150	2.7	4.8	0.24	0.7	37	0.22
-0.1	4.9	2.7	0.43	160	2.79	4.8	0.24	0.69	30	0.17
0.1	5	3	0.46	240	2.9	4.5	0.25	0.71	40	0.4
-0.4	4.9	2.7	0.38	160	2.85	4.6	0.26	0.55	40	0.18
0.2	5.2	2.8	0.39	150	2.75	4.3	0.3	0.58	30	0.23
-0.1	4.9	2.8	0.42	160	2.98	4.2	0.22	0.59	20	0.17
-0.1	4.55	3.1	0.53	230	3.55	5.2	0.27	0.8	30	0.34
-0.3	4.85	2.6	0.36	100	2.45	3.6	0.41	0.56	30	0.16
0.3	5.25	3	0.38	120	2.93	4.2	0.3	0.62	40	0.2
-0.1	4.9	2.8	0.36	140	2.85	3.6	0.28	0.58	20	0.18
0.5	5.3	3	0.38	180	2.65	3.9	0.26	0.6	30	0.3
-0.2	5	2.7	0.32	160	2.3	3.9	0.3	0.51	20	0.14
0.1	5	3.1	0.47	240	2.3	3.7	0.29	0.7	30	0.38
0.1	5.2	2.9	0.58	120	2	4.6	0.29	0.55	30	0.2
0.2	5.3	3.1	0.34	110	2.5	4.2	0.3	0.61	30	0.21
0.1	5	2.9	0.46	180	2.3	4.8	0.27	0.73	30	0.2
0.1	5.3	3.4	0.39	130	2.9	5.1	0.31	0.55	30	0.21
-0.27	4.8	2.6	0.3	140	1.77	3.57	0.26	0.49	30	0.17
0.2	5.2	3	0.36	130	2	4.3	0.25	0.58	30	0.19
-0.8	4.9	3.5	0.4	160	2.27	5.25	0.28	0.63	30	0.16
0.5	5.3	3.6	0.42	110	2.25	5.3	0.29	0.62	40	0.15
-0.4	4.8	3.1	0.36	160	2.05	4.22	0.25	0.6	30	0.16
0.1	4.9	3.2	0.4	0	1.63	3.98	0.22	0.68	0	0
-0.44	4.9	2.6	0.28	118	1.7	3.77	0.28	0.44	20	0.15
-0.22	5.4	2.81	0.3	110	2.09	4.16	0.26	0.54	30	0.18
0.16	5	2.7	0.35	150	2.23	3.76	0.19	0.54	30	0.17
-0.09	4.86	2.83	0.42	230	2.35	3.85	0.29	0.61	30	0.22
-0.07	4.91	2.8	0.36	180	2.11	3.97	0.24	0.56	30	0.17
-0.99	4.8	3.28	0.43	171	2.07	5.3	0.21	0.64	22.9	0.16
-0.22	5.21	3.56	0.43	138	2.25	5.48	0.24	0.58	40.2	0.24
-1.41	4.8	3.57	0.48	222.6	2.05	5.76	0.28	0.7	37.4	0.24

-0.46	5.3	3.84	0.51	132	2.24	5.93	0.28	0.8	35	0.18
-1.48	4.64	3.51	0.43	193.9	2.3	5.1	0.26	0.71	26.4	0.18
0.12	5.2	3.7	0.47	182.1	2.5	5.5	0.29	0.8	47.7	0.33
-1.09	4.7	2.71	0.22	110.2	1.74	4.71	0.23	0.36	20.2	0.11
0.09	4.9	3.04	0.41	262.3	1.64	4.26	0.38	0.65	54.9	0.44



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

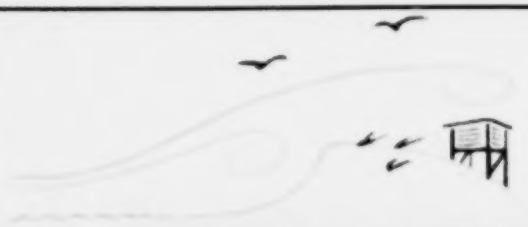
GEORGE LAKE
NS01ED0047

- view site description
- download chemistry data

	1983-1993	1990-2000
AlkalinityGranTrend:	NC	down
CalciumTrend:	NC	NC
DOCTrend:	down	up
pHTrend:	NC	NC
SpConductanceTrend:		up
SulphateTrend:	NC	NC

NC = No Change
up and down trends are at the 95% confidence level.

Homepage | Introduction | Lake Data | **Atmospheric Data** | **Summary Data**



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

LOON LAKE

- download chemistry data
- view trend data

Station Number:	NS01ED0048
Latitude:	44.3167
Longitude:	-65.1914
Map:	Lake Maps\ed0048.jpg - NOT ON CD-ROM
Photo:	Lake Photos\ED0048.jpg
Bathymetry:	Lake Bath\NS01ED0048.jpg
Drainage Basin	
Elevation (m)	86
Lake Area (ha)	123.33
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	13.1
Max Eff Length (km)	2.8
Max Eff Width (km)	1.2
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	

Homepage | Introduction | Lake Data | Atmospheric Data | Summary Data

SCALE

0 100 200 300 METERS

0 300 600 900 FEET

LEGEND

CONTOUR INTERVAL OF 1 METER

DIRECTION OF FLOW

ROCKS

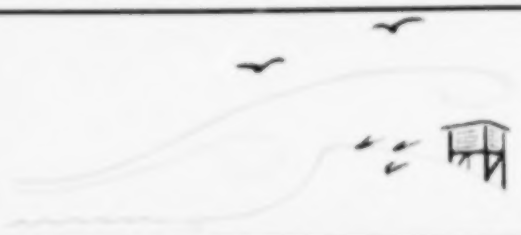
PORTAGE

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)	N_total (mg/l)
NS01ED0048	LOON LAKE	May-26-1983	80	28	7.5	0.01	0.1
NS01ED0048	LOON LAKE	Oct-18-1983	55	24	6	0.01	0.11
NS01ED0048	LOON LAKE	May-03-1984	70	30.5	7.4	0.01	0.08
NS01ED0048	LOON LAKE	Oct-17-1984	90	27	7.8	0.01	0.1
NS01ED0048	LOON LAKE	Jun-03-1985	60	33.5	7.5	0.01	0.1
NS01ED0048	LOON LAKE	Oct-23-1985	60	27.5	6.5	0.01	0.1
NS01ED0048	LOON LAKE	May-28-1986	70	29.5	7.6	0.01	0.13
NS01ED0048	LOON LAKE	Oct-21-1986	120	27.5	12	0.04	0.19
NS01ED0048	LOON LAKE	May-20-1987	80	27.5	6.1	0.01	0.1
NS01ED0048	LOON LAKE	Oct-08-1987	40	27.5	4.4	0.01	0.1
NS01ED0048	LOON LAKE	May-21-1988	80	28.5	6.25	0.01	0.1
NS01ED0048	LOON LAKE	Nov-23-1988	110	29.5	10	0.01	0.13
NS01ED0048	LOON LAKE	May-24-1989	70	26	5	0.01	0.1
NS01ED0048	LOON LAKE	Oct-24-1989	70	26.5	4.2	0.01	0.17
NS01ED0048	LOON LAKE	Jun-05-1990	70	27.3	5.9	0.03	0.14
NS01ED0048	LOON LAKE	Oct-30-1990	80	27	5.6	0.05	0.15
NS01ED0048	LOON LAKE	May-31-1991	75	24	5.5	0.01	0.13
NS01ED0048	LOON LAKE	Oct-22-1991	70	28	9.3	0.01	0.25
NS01ED0048	LOON LAKE	Jun-03-1992	65	26	4.3	0.01	0.1
NS01ED0048	LOON LAKE	Oct-22-1992	30	25	2.5	0.02	0.15
NS01ED0048	LOON LAKE	Jul-05-1993	107.5	27.6	6.1	0.01	0.18
NS01ED0048	LOON LAKE	Oct-19-1993	30	25	3.53	0.02	0.2
NS01ED0048	LOON LAKE	May-28-1994	65	26	0	0.02	0.1
NS01ED0048	LOON LAKE	Nov-04-1994	50	23	0	0.02	0.08
NS01ED0048	LOON LAKE	May-24-1995	60	30	6.2	0.02	0.05
NS01ED0048	LOON LAKE	Oct-16-1995	40	28.33	5.13	0.02	0.06
NS01ED0048	LOON LAKE	Jun-03-1996	60	28	6.6	0.02	0.06
NS01ED0048	LOON LAKE	Oct-04-1996	115	28.6	12.4	0.02	0.17
NS01ED0048	LOON LAKE	Oct-16-1996	115	31.4	12.3	0.02	0.15
NS01ED0048	LOON LAKE	May-27-1997	65	23.6	5.8	0.02	0.08
NS01ED0048	LOON LAKE	Oct-29-1997	35	24.8	3.5	0.02	0.07
NS01ED0048	LOON LAKE	May-19-1998	80	26.9	8.2	0.02	0.1
NS01ED0048	LOON LAKE	Oct-21-1998	60	27.3	7.4	0.02	0.07
NS01ED0048	LOON LAKE	May-26-1999	69	26	6.6	0.02	0.06
NS01ED0048	LOON LAKE	May-16-2000	72	32.2	7.6	0.02	0.07
NS01ED0048	LOON LAKE	Sep-18-2000	38	29.1	3.7	0.02	0.04

NS01ED0048	LOON LAKE	Jun-01-2001	103	33.1	8.2	0.02	0.08
NS01ED0048	LOON LAKE	Sep-18-2001	59	31.5	5.1	0.02	0.1
NS01ED0048	LOON LAKE	May-28-2002	93	32.8	8.4	0.02	0.06
NS01ED0048	LOON LAKE	Sep-17-2002	53	29.9	6	0.02	0.1
NS01ED0048	LOON LAKE	May-05-2003	73	29	6.3	0.02	0.02
NS01ED0048	LOON LAKE	Sep-17-2003	156	27.5	11.6	0.01	0.13

Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
-0.4	4.9	2.7	0.6	180	2.9	4	0.2	0.6	30	0.19
0.5	5.5	2.9	0.4	130	2.55	4.3	0.2	0.7	20	0.21
-0.3	4.75	2.8	0.43	140	2.85	4.5	0.2	0.72	30	0.15
0.2	5.3	3.1	0.41	180	3.2	4.5	0.25	0.68	30	0.27
-0.3	4.9	3.3	0.5	110	2.9	4.8	0.3	0.6	30	0.2
0.4	5.4	3.2	0.46	140	2.75	4.9	0.24	0.8	29	0.24
0.1	4.95	2.7	0.42	160	2.58	4.8	0.22	0.72	40	0.19
0.1	5	2.9	0.46	280	2.9	4.5	0.25	0.72	40	0.4
-0.2	4.9	2.8	0.38	160	2.85	4.6	0.25	0.57	40	0.18
0.1	5.3	2.8	0.39	140	2.6	4.4	0.26	0.58	40	0.2
0.3	5	2.8	0.4	150	3	4.3	0.22	0.62	10	0.19
0.3	4.65	3	0.52	240	3.15	4.2	0.24	0.8	30	0.31
0.2	4.85	2.6	0.36	100	2.4	3.6	0.41	0.59	30	0.18
0.5	5.3	2.9	0.41	120	2.84	4.2	0.3	0.65	30	0.22
-0.1	5	2.8	0.37	120	3.02	3.7	0.27	0.6	30	0.17
0.5	5.4	3.1	0.38	150	2.8	4	0.29	0.63	30	0.2
0.2	5	2.6	0.34	160	2.3	3.8	0.29	0.52	40	0.15
0.5	5	3	0.47	260	2.3	3.8	0.27	0.7	40	0.35
-0.6	5.1	2.9	0.58	140	2.1	4.7	0.29	0.48	40	0.19
-0.1	5.4	3	0.36	90	2.5	4.2	0.3	0.69	30	0.16
-0.1	5	3.1	0.42	170	2.2	4.9	0.27	0.67	40	0.21
0.17	5.3	3.3	0.39	113.33	2.33	4.8	0.31	0.55	30	0.19
-0.3	4.8	2.6	0.3	150	1.7	3.6	0.27	0.47	30	0.18
0.3	5.2	3	0.36	130	1.95	4.15	0.25	0.64	20	0.19
-0.7	4.9	3.4	0.4	160	2.27	5.3	0.27	0.65	30	0.16
0.3	5.27	3.5	0.41	110	2.25	5.26	0.29	0.62	30	0.15
-0.5	4.9	3	0.36	160	2.16	4.39	0.24	0.59	30	0.17
0.1	4.9	3.1	0.4	0	1.68	4.05	0.21	0.74	0	0
0.1	4.8	3.2	0.39	290	1.83	4	0.25	0.75	40	0.34
-0.11	5	2.6	0.28	122	1.64	3.75	0.27	0.44	20	0.14
0.02	5.4	2.88	0.31	100	2.14	4.16	0.39	0.56	20	0.17
0.19	5	2.72	0.35	150	2.23	3.83	0.22	0.49	30	0.17
0.13	5.05	2.81	0.4	170	2.47	3.93	0.25	0.62	30	0.19
0.08	4.95	2.77	0.37	160	2.09	3.93	0.23	0.55	30	0.17
-1.16	4.8	3.28	0.44	165	2.06	5.29	0.21	0.68	23.9	0.15
-0.13	5.26	3.56	0.42	117	2.27	5.48	0.24	0.61	33.6	0.17

-1.2	4.8	3.54	0.47	220.8	2.08	5.77	0.28	0.7	38.3	0.24
-0.3	5.3	3.87	0.5	111	2.26	5.97	0.28	0.8	26.2	0.15
-0.99	4.81	3.51	0.44	191.2	2.3	5.1	0.26	0.75	29.9	0.18
0.15	5.22	3.65	0.47	159.6	2.5	5.4	0.28	0.8	39.2	0.24
-1.06	4.71	2.75	0.23	122.6	1.75	4.8	0.23	0.39	23	0.12
0.02	4.94	3	0.41	255.7	1.55	4.36	0.38	0.66	56.2	0.41



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

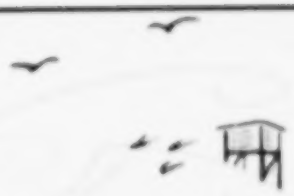
LOON LAKE
NS01ED0048

- view site description
- download chemistry data

	1983-1993	1990-2000
AlkalinityGranTrend:	NC	down
CalciumTrend:	NC	NC
DOCTrend:	down	up
pHTrend:	NC	NC
SpConductanceTrend:		up
SulphateTrend:	NC	NC

NC = No Change
up and down trends are at the 95% confidence level.

Homepage | Introduction | Lake Data | **Atmospheric Data** | **Summary Data**



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

TOBEATIC LAKE

- download chemistry data
- view trend data

Station Number:	NS01ED0057
Latitude:	44.2
Longitude:	-65.2831
Map:	
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	
Lake Area (ha)	
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	
Max Eff Length (km)	
Max Eff Width (km)	
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)	N_total (mg/l)
NS01ED0057	TOBEATIC LAKE	Jul-05-1993	30	21.83	3	0.01	0.15

Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.5	5.4	2.5	0.31	87	2.2	3.4	0.27	0.45	40	0.06

Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

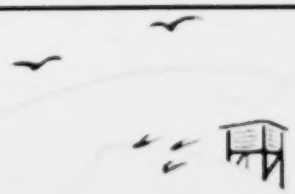
Overview

Map

NS01ED0057

- download chemistry data
- view trend data

There is no trend data available



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

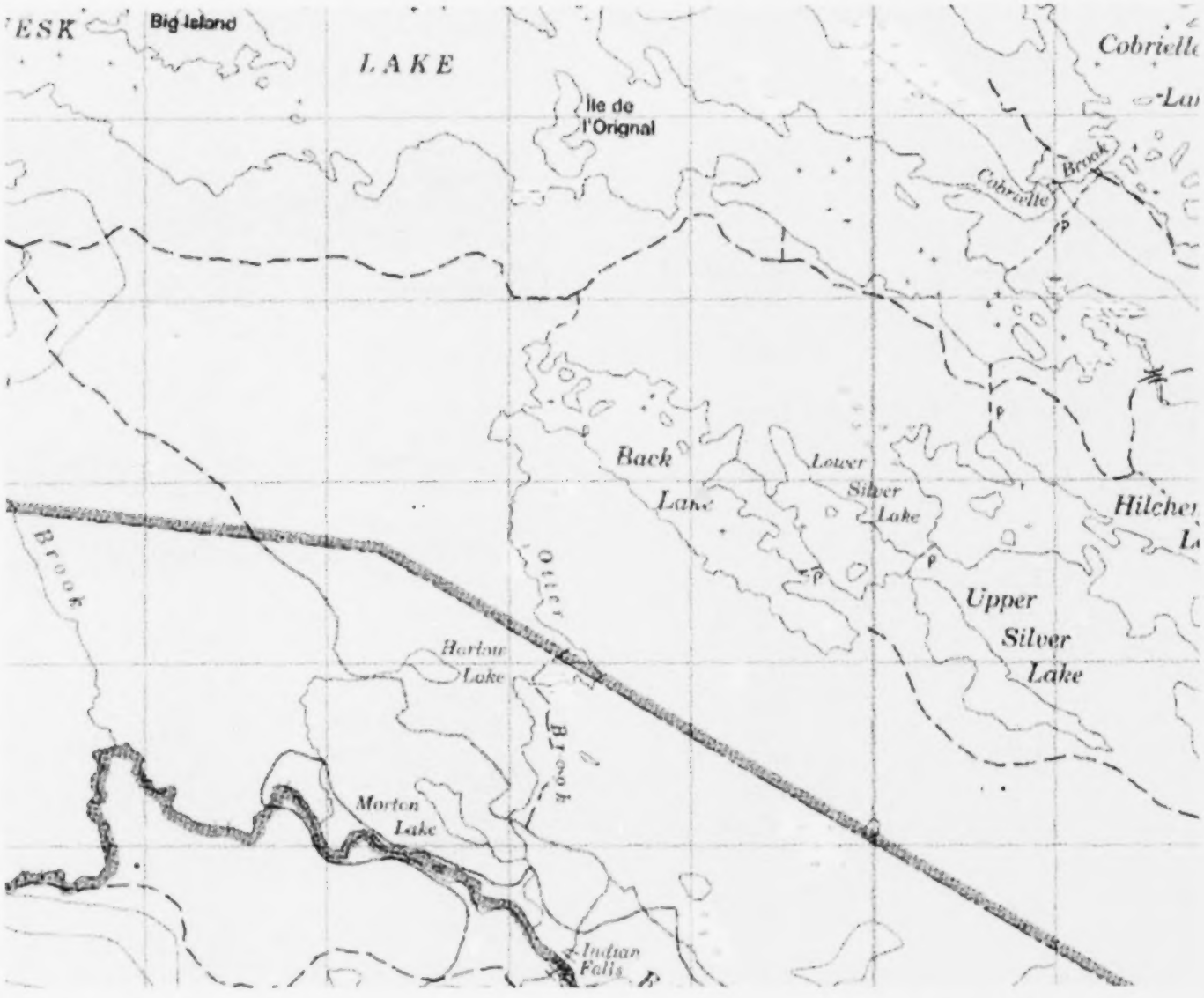
Overview

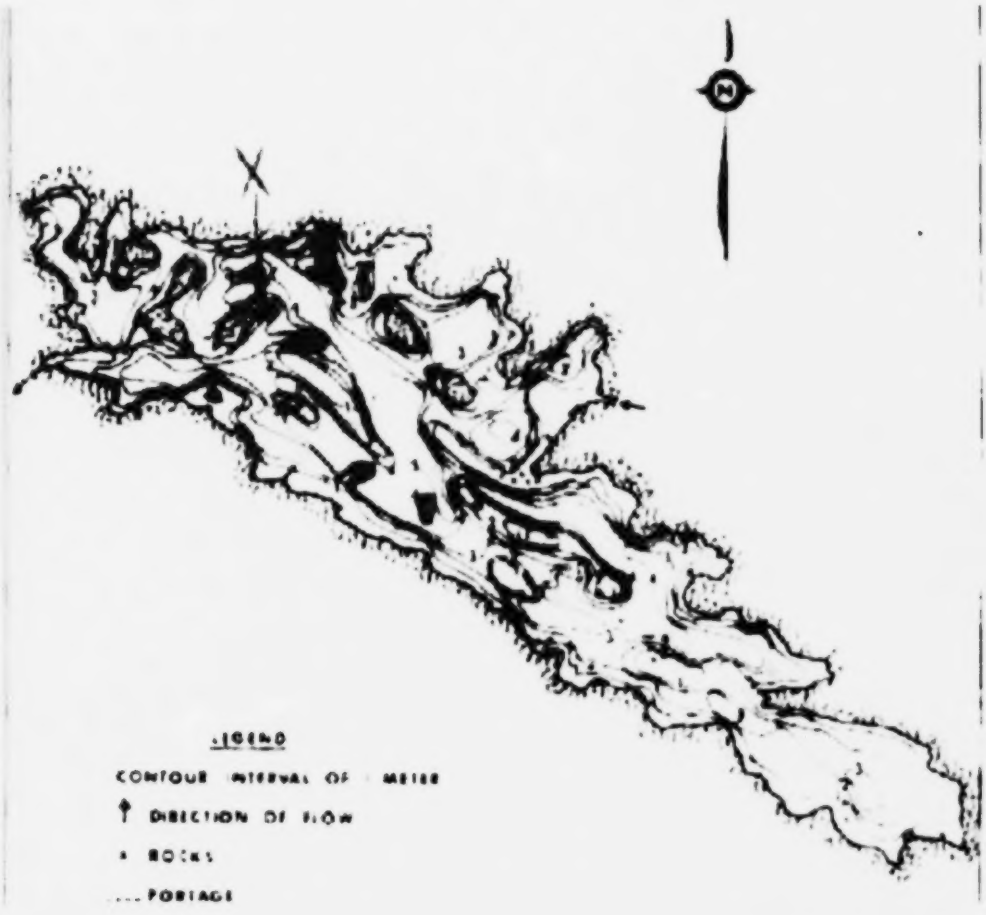
Map

BACK LAKE IN MIDDLE OF LAKE

- download chemistry data
- view trend data

Station Number:	NS01ED0067
Latitude:	44.2931
Longitude:	-65.2678
Map:	Lake Maps\ed0067.jpg
Photo:	Lake Photos\ED0067.jpg
Bathymetry:	Lake Bath\NS01ED0067.gif
Drainage Basin	Shelburne River
Elevation (m)	100
Lake Area (ha)	64.9
Basin Area (km2)	4.1
Flushing Rate (renewals/year)	2
Shorelength (km)	7.4
Max Eff Length (km)	1.6
Max Eff Width (km)	0.9
Max Depth (m)	2.2
Mean Depth (m)	5.8
Geology	GOLDENVILLE GREYWACKE, QUARTZITE, GNEISS, MINOR SLATE
Soils	HALIFAX SANDY LOAM
Cover	SPRUCE, FIR, PINE, SOME MAPLE, OAK, BIRCH
Phytoplankton	DINOBRION BAVARICUM, GLOEOCAPSA PUNCTATA, ASTERIONELLA GRACILLIMA, GLOEOCYSTIS GIGAS
Zooplankton	KERATELLA TAUROCEPHALA, POLYARTHA EURYPTERA, POLYARTHA VULGARIS, BOSMINA LONGIROSTRIS


Big Island
LAKE
Ile de
l'Orignal
Cobrielle
Brook
Back
Lake
Lower
Silver
Lake
Upper
Silver
Lake
Brook
Horton
Lake
Morton
Lake
Indian
Falls


N
X
LEGEND
CONTOUR INTERVAL OF METER
DIRECTION OF FLOW
ROCKS
PORTAGE

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	May-26-1983	15	23	3.7	0.01
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	Oct-18-1983	5	21.5	2.7	0.01
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	May-03-1984	25	26.5	3.9	0.01
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	Oct-17-1984	10	23	2.5	0.01
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	Jun-03-1985	5	24.17	4.2	0.01
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	Oct-23-1985	5	23	2.7	0.01
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	May-27-1986	0	0	0	0
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	May-28-1986	20	23.5	3.8	0.01
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	Oct-21-1986	10	22.5	3.7	0.01
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	May-20-1987	20	22.5	6.8	0.01
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	Oct-08-1987	5	22.5	2.3	0.01
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	May-21-1988	25	22	3.9	0.01
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	Nov-23-1988	20	22.5	4.9	0.01
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	May-24-1989	21.67	20.5	3.07	0.01
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	Oct-24-1989	5	22	2.5	0.01
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	Jun-05-1990	10	21.8	3	0.01
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	Oct-30-1990	5	23	2.6	0.05
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	May-31-1991	30	21	3.1	0.01
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	Oct-22-1991	15	24	3.7	0.01
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	Jun-03-1992	25	22	3.3	0.01
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	Oct-22-1992	5	22	2.2	0.02
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	Oct-19-1993	5	22	1.9	0.02
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	May-28-1994	30	21	0	0.02
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	Nov-03-1994	10	20	0	0.02
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	May-24-1995	25	22	3.9	0.02
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	Oct-16-1995	5	23	3.3	0.02
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	Jun-03-1996	65	21.2	3.6	0.02
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	Oct-11-1996	40	22.8	5.9	0.02
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	Oct-16-1996	25	21.6	4.9	0.02
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	May-27-1997	30	19.8	4.2	0.02
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	Oct-29-1997	5	21.3	2.6	0.02
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	May-09-1998	30	20.5	4.1	0.02
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	Oct-21-1998	10	21.7	3.7	0.02
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	May-26-1999	21	20.9	4.1	0.02
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	May-16-2000	33	23.3	4.7	0.02
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	Sep-18-2000	10	22.5	2.8	0.02

NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	Jun-01-2001	41	22.3	3.8	0.02
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	Sep-18-2001	17	22.2	3.1	0.02
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	May-28-2002	35	22.8	4	0.02
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	Sep-17-2002	11	22.6	3.5	0.02
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	May-05-2003	36	20.9	4	0.02
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	Sep-17-2003	30	20	4.4	0.01

N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.12	-0.2	5.3	2.3	0.43	100	2.3	3.8	0.2	0.7	20	0.05
0.11	0.3	5.5	2.6	0.35	50	2.3	4.1	0.2	0.5	20	0.05
0.08	0.3	5.3	2.4	0.31	86	2.2	3.8	0.2	0.61	20	0.06
0.14	0	5.55	2.7	0.37	33	2.2	4	0.27	0.55	10	0.11
0.1	0.23	5.3	2.43	0.35	90	2.6	4.2	0.21	0.53	30	0.07
0.11	0.1	5.5	2.6	0.37	38	2.5	4.3	0.24	0.49	21	0.03
0	0	0	0	0	10	0	0	0	0	10	0
0.1	0.4	5.3	2.4	0.38	45	2.1	3.7	0.22	0.55	20	0.03
0.1	0.3	5.4	2.5	0.38	69	2.4	4.1	0.29	0.49	10	0.07
0.1	0.3	5.3	2.5	0.37	96	2.4	4.1	0.22	0.51	30	0.07
0.1	0	6.3	2.5	0.38	21	2.47	4.1	0.25	0.43	10	0.02
0.1	0.57	5.43	2.4	0.38	68.75	2.2	3.63	0.22	0.56	20	0.05
0.1	0.4	4.95	2.7	0.4	89	2.87	3.8	0.28	0.52	20	0.09
0.1	0.1	5.22	2.3	0.35	85.33	2.47	3.45	0.22	0.52	36.67	0.06
0.28	0.5	5.55	2.4	0.36	44	2.58	3.4	0.23	0.58	10	0.04
0.11	0.23	5.3	2.4	0.34	89	2.37	3.13	0.24	0.53	23.33	0.05
0.11	0.5	5.5	2.5	0.34	50	2.65	3.4	0.25	0.44	10	0.07
0.12	0.2	5.4	2.3	0.34	100	2.2	3.4	0.31	0.46	50	0.09
0.17	0.2	5.1	2.6	0.4	90	2.6	3.8	0.29	0.48	30	0.05
0.12	0.5	5.4	2.4	0.53	95	2.2	3.9	0.29	0.41	30	0.06
0.13	0.1	5.5	2.3	0.34	38	2.7	3.7	0.25	0.45	20	0.05
0.1	0.1	5.6	2.7	0.36	37	2.3	3.7	0.28	0.44	20	0.03
0.1	-0.1	5.23	2.2	0.3	106.67	1.5	3.1	0.29	0.43	40	0.08
0.09	0.5	5.4	2.4	0.33	46	2	3.6	0.26	0.47	20	0.04
0.05	0.1	5.3	2.5	0.33	95	2.07	3.87	0.26	0.49	30	0.05
0.05	0.3	5.4	2.7	0.31	38	2.12	3.77	0.28	0.47	10	0.04
0.08	0.4	5.3	2.5	0.32	100	1.9	3.72	0.27	0.52	30	0.07
0.13	0.1	5.1	2.5	0.32	0	1.64	3.41	0.26	0.45	0	0
0.1	0.3	5.2	2.5	0.32	100	1.77	3.43	0.29	0.42	20	0.08
0.09	0.25	5.4	2.26	0.27	100	1.53	3.23	0.3	0.38	20	0.06
0.07	0.26	5.5	2.27	0.3	41	1.99	3.52	0.28	0.4	10	0.04
0.12	0.45	5.4	2.16	0.3	95	1.89	3.19	0.23	0.38	20	0.06
0.05	0.07	5.29	2.31	0.31	69	2.21	3.31	0.27	0.46	20	0.04
0.05	0.46	5.36	2.3	0.32	96	1.94	3.2	0.25	0.47	30	0.06
0.09	-0.42	5.36	2.48	0.37	120	1.91	3.82	0.26	0.54	26.1	0.06
0.06	-0.03	5.59	2.7	0.35	44.4	2.03	3.97	0.33	0.42	18.5	0.05

0.08	-0.82	5.5	2.63	0.45	107	1.79	4.06	0.31	0.6	42.6	0.09
0.07	-0.33	5.7	2.74	0.43	37	1.85	4.18	0.31	0.5	16.3	0.06
0.05	-0.27	5.34	2.65	0.39	110.2	1.8	3.9	0.28	0.6	30.4	0.08
0.09	0.07	5.57	2.7	0.45	58.4	2	4	0.31	0.7	27.4	0.08
0.05	0.19	5.68	2.31	0.35	101.1	1.57	3.68	0.22	1.07	40	0.07
0.09	0	5.45	2.35	0.32	0	1.65	3.69	0.28	0.43	0	0

Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

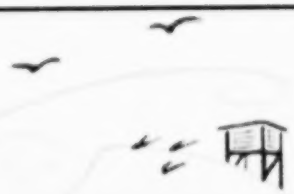
BACK LAKE IN MIDDLE OF LAKE NS01ED0067

- view site description
- download chemistry data

	1983-1993	1990-2000
AlkalinityGranTrend:	NC	down
CalciumTrend:	down	NC
DOCTrend:	NC	NC
pHTrend:	NC	NC
SpConductanceTrend:		NC
SulphateTrend:	NC	down

NC = No Change
up and down trends are at the 95% confidence level.

Homepage | Introduction | Lake Data | **Atmospheric Data** | **Summary Data**



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

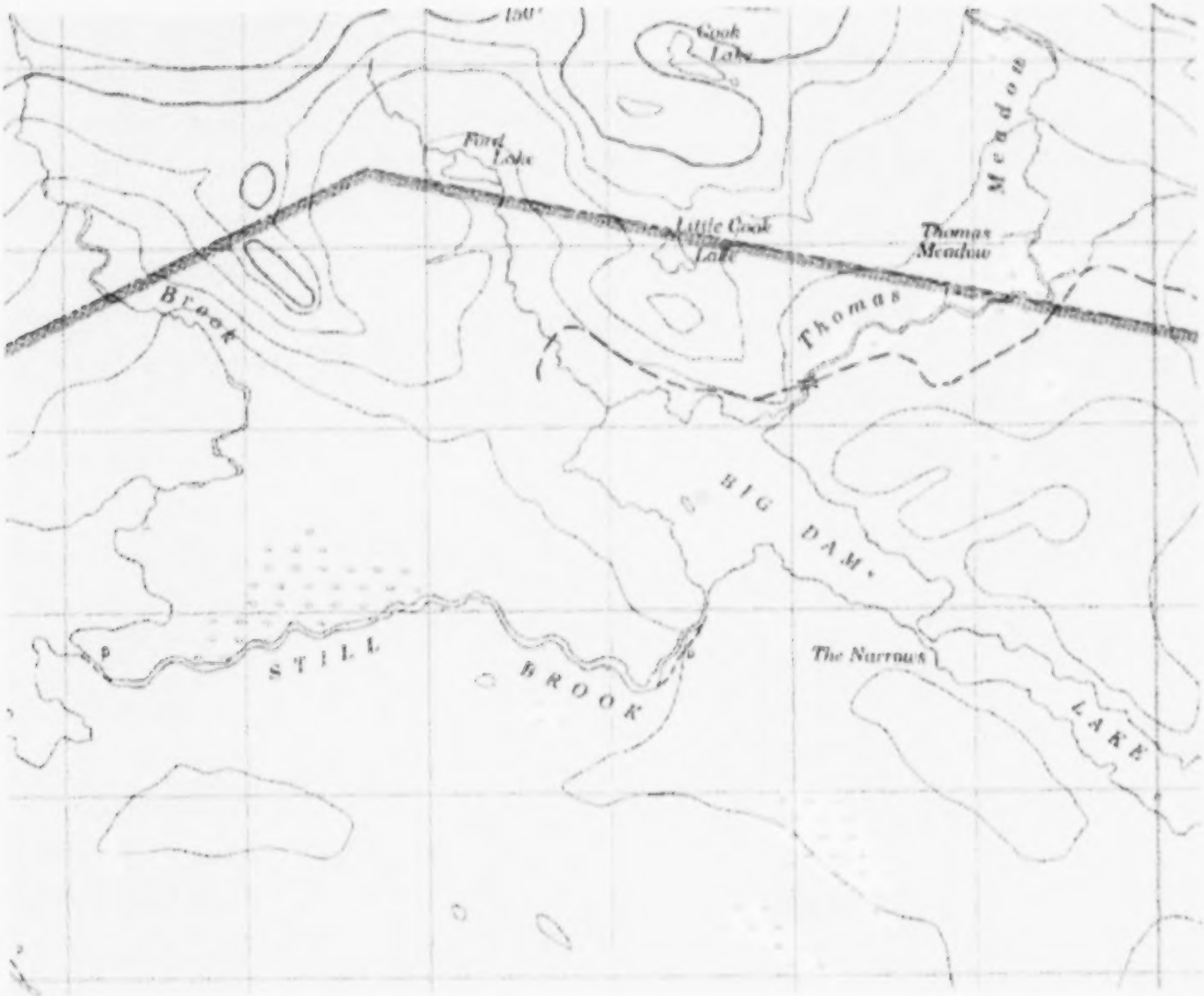
Overview

Map

BIG DAM WEST LAKE IN MIDDLE OF LAKE

- download chemistry data
- view trend data

Station Number:	NS01ED0070
Latitude:	44.4608
Longitude:	-65.2939
Map:	Lake Maps\ed0070.jpg
Photo:	Lake Photos\ED0070.jpg
Bathymetry:	Lake Bath\NS01ED0070.jpg
Drainage Basin	Mersey River
Elevation (m)	120
Lake Area (ha)	105.4
Basin Area (km2)	40
Flushing Rate (renewals/year)	131
Shorelength (km)	6.5
Max Eff Length (km)	1.7
Max Eff Width (km)	1
Max Depth (m)	9.5
Mean Depth (m)	2.5
Geology	GOLDENVILLE GREYWACKE, QUARTZITE, GNEISS, MINOR SLATE
Soils	HALIFAX & BRIDGEWATER SANDY LOAMS
Cover	PINE, SPRUCE, FIR, HEMLOCK, SOME MAPLE, OAK, BIRCH, BEECH
Phytoplankton	SYNURA ADAMSII, ANACYSTIS INCERTA, GYMNODIUM FUSCAM, OOCYSTIS BORGEI, COELASTRUM MICROSPORUM
Zooplankton	CHONOCHILUS UNICORNIS, KERATELLA TAUROCEPHALA, KERATELLA COCHLEARIS, KELLICOTTIA BOSTONIENSIS, POLYARTHA EURYPTERA


Cook Lake
Find Lake
Little Cook Lake
Thomas Meadow
Meadow
Brook
Thomas
BIG DAM.
STILL
BROOK
The Narrows
LAKE

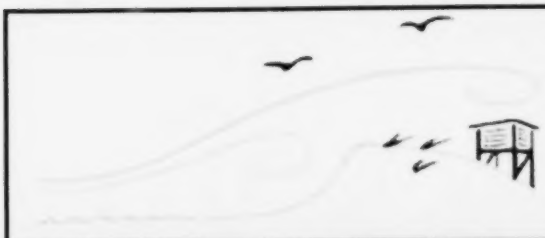
LEGEND

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	May-26-1983	90	27	8.7
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	Oct-18-1983	100	26.5	9.7
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	May-02-1984	80	35	8.3
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	Oct-17-1984	140	31	14
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	Jun-03-1985	70	31.5	9
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	Oct-22-1985	80	30	9.4
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	May-27-1986	100	30	8.25
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	Oct-21-1986	160	30.5	16
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	May-20-1987	90	27.5	7.07
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	Oct-07-1987	75	35.5	9.2
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	May-21-1988	80	28	7.2
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	Nov-23-1988	140	34	15
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	May-24-1989	90	29	6
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	Oct-24-1989	110	35.5	9.6
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	Jun-05-1990	90	28.2	8.05
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	Oct-30-1990	130	34	14.2
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	May-31-1991	85	25	6.5
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	Oct-17-1991	100	30	12.2
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	Jun-03-1992	70	26	5
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	Oct-22-1992	55	28	4.5
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	Jul-05-1993	150	28	9.9
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	Oct-19-1993	70	30	8.5
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	May-26-1994	71.67	26	0
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	Nov-03-1994	95	31	0
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	May-25-1995	70	33	6.8
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	Oct-16-1995	85	32	9.7
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	Jun-03-1996	45	28.7	8
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	Oct-03-1996	165	31.9	17.8
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	Oct-16-1996	160	30.8	18.2
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	May-27-1997	80	26.1	8
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	Oct-29-1997	50	28.1	5.2
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	May-10-1998	80	29	9.2
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	Oct-28-1998	170	37.5	21.9
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	May-26-1999	68	26.1	7
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	May-16-2000	78	34.3	8.9
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	Sep-18-2000	53	33.3	4.8
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	Jun-01-2001	113	34.5	10.3
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	Sep-18-2001	83	35.7	6.5

NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	May-28-2002	114	34.7	9.4
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	Sep-17-2002	70	34.1	7.1
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	May-05-2003	61	29.3	5
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	Sep-17-2003	221	33.2	17.1

N_Disolved (mg/l)	N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.01	0.11	-0.3	5	2.8	0.43	210	2.75	4	0.2	0.75	10	0.17
0.01	0.14	0.5	5.3	3.3	0.45	200	2.65	4.5	0.2	0.75	20	0.2
0.02	0.07	-0.2	4.75	2.9	0.37	120	2.65	4.2	0.2	0.62	20	0.09
0.01	0.1	0.5	5.15	3.7	0.53	280	2.75	4.9	0.27	0.91	20	0.38
0.01	0.1	-0.3	4.9	3.1	0.4	200	2.9	4.9	0.24	0.65	10	0.16
0.01	0.11	0.4	5	3.6	0.48	200	2.4	5.3	0.24	0.75	30	0.17
0.01	0.17	-0.1	4.93	3	0.39	210	2.44	4.7	0.24	0.64	30	0.16
0.02	0.14	0.1	4.8	3.3	0.5	300	3	5	0.25	0.9	20	0.37
0.01	0.1	-0.2	5.03	3.07	0.36	180	2.58	4.83	0.26	0.6	20	0.16
0.01	0.1	0.2	5.1	3.6	0.58	220	4.2	5.1	0.31	0.89	20	0.2
0.01	0.1	0.2	5	3.1	0.38	240	2.76	4.5	0.25	0.64	20	0.13
0.01	0.11	-0.2	4.55	3	0.5	250	2.97	4.4	0.3	0.89	20	0.23
0.01	0.1	0.1	4.8	3.3	0.36	170	2.8	4.4	0.48	0.61	20	0.14
0.01	0.38	0.33	4.95	3.87	0.57	240	3.71	4.93	0.31	0.99	23.33	0.17
0.02	0.16	-0.75	4.75	2.7	0.34	215	3.2	3.48	0.25	0.47	10	0.14
0.05	0.27	1	5.1	3.6	0.53	410	3.1	4.6	0.21	0.86	30	0.3
0.01	0.16	0.4	5.1	3.1	0.32	170	2.1	4.2	0.39	0.52	20	0.12
0.01	0.28	0.5	4.9	3.4	0.49	340	2	5	0.28	0.84	30	0.31
0.01	0.12	-0.2	5.1	3.1	0.5	140	1.7	5.1	0.28	0.55	10	0.13
0.02	0.17	0.1	5.4	3.8	0.36	140	2.25	5.1	0.34	0.62	30	0.1
0.01	0.22	0.4	5	3.3	0.44	250	1.7	4.8	0.24	0.6	10	0.21
0.02	0.29	0.2	5	4	0.5	220	2.9	5.3	0.27	0.8	20	0.17
0.02	0.12	0.03	4.9	2.87	0.28	166.67	1.6	3	0.32	0.48	16.67	0.11
0.02	0.11	0.3	4.9	3.8	0.49	280	2	5	0.33	0.84	30	0.2
0.02	0.05	-1	4.9	3.7	0.41	160	2	6	0.34	0.62	20	0.11
0.02	0.08	0.5	5.3	4.2	0.39	200	2.19	5.6	0.35	0.71	20	0.17
0.02	0.08	-0.3	4.9	3.6	0.33	190	1.86	4.74	0.31	0.58	10	0.12
0.02	0.21	0.5	4.8	3.4	0.42	0	1.14	4.2	0.23	0.86	0	0
0.02	0.18	0.6	4.8	3.4	0.43	360	1.06	4.14	0.22	0.77	20	0.4
0.02	0.09	-0.11	5	2.97	0.26	150	1.57	4.17	0.34	0.44	10	0.11
0.02	0.09	0.32	5.3	3.38	0.31	130	1.98	5.01	0.36	0.51	10	0.12
0.02	0.11	0.36	5	3.19	0.32	190	1.99	4.49	0.19	0.49	20	0.12
0.02	0.14	-0.13	4.63	3.48	0.61	400	1.98	4.76	0.4	1.1	40	0.3
0.02	0.06	0.07	5.04	3.18	0.32	160	1.92	4.26	0.28	0.57	20	0.12
0.02	0.1	-0.77	4.88	3.9	0.4	181	1.81	5.98	0.2	0.65	14.4	0.13
0.02	0.06	-0.05	5.22	4.28	0.4	138	2.06	6.58	0.26	0.59	17.2	0.14
0.02	0.08	-1.36	4.9	4.21	0.41	241.1	1.67	6.46	0.27	0.7	22	0.18
0.02	0.1	-0.18	5.3	4.81	0.45	153	1.93	7.2	0.27	0.7	18.9	0.12

0.02	0.07	-0.63	4.86	4.1	0.39	220.8	1.8	5.7	0.25	0.73	18.3	0.14
0.02	0.11	0.37	5.13	4.36	0.43	183.7	2.1	6.3	0.28	0.8	22.1	0.14
0.02	0.05	-1.3	4.83	3.12	0.21	128.2	1.68	5.28	0.25	0.45	17.8	0.06
0.01	0.18	0.26	4.79	3.46	0.43	365.6	1.13	4.69	0.4	0.82	34.9	0.39



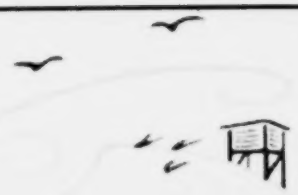
Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

BIG DAM WEST LAKE IN MIDDLE OF LAKE NS01ED0070

- view site description
- download chemistry data

	1983-1993	1990-2000
AlkalinityGranTrend:	NC	down
CalciumTrend:	down	NC
DOCTrend:	NC	NC
pHTrend:	NC	NC
SpConductanceTrend:		up
SulphateTrend:	NC	NC

NC = No Change
up and down trends are at the 95% confidence level.



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

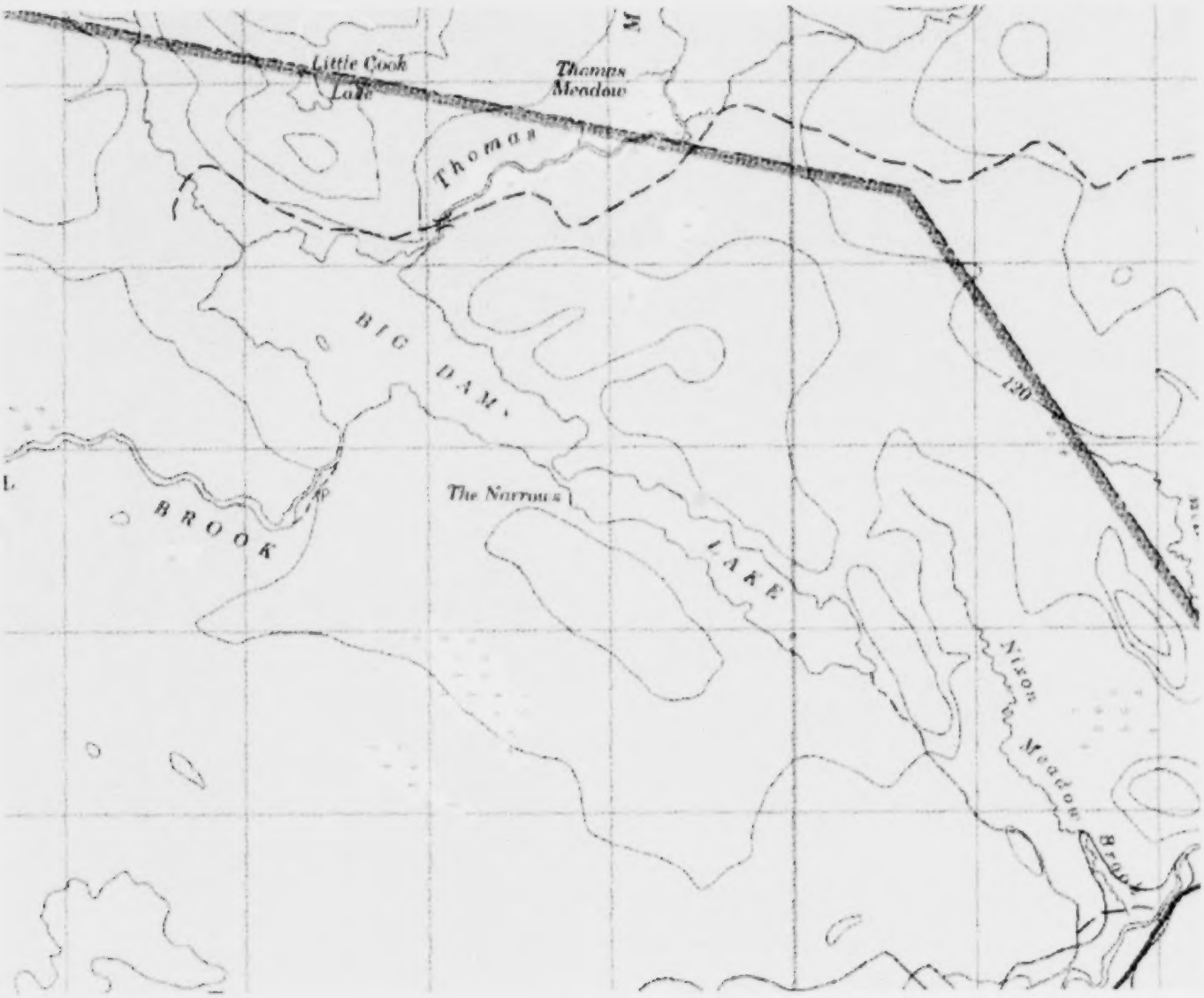
Overview

Map

BIG DAM EAST LAKE IN MIDDLE OF LAKE

- download chemistry data
- view trend data

Station Number:	NS01ED0073
Latitude:	44.4533
Longitude:	-65.2686
Map:	Lake Maps\ed0073.jpg
Photo:	Lake Photos\ED0073.jpg
Bathymetry:	
Drainage Basin	
Elevation (m)	113
Lake Area (ha)	52.27
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	4.5
Max Eff Length (km)	2
Max Eff Width (km)	0.3
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	

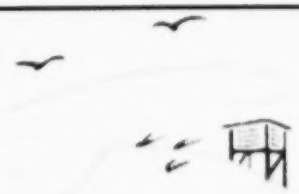

Little Cook Lake
Thomas Meadow
Thomas
BIG DAM
BROOK
The Narrows
LAKE
Nixon Meadow
Brook
130

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	May-26-1983	5	24	3.1	0.01
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	Oct-18-1983	5	24	4	0.02
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	May-02-1984	15	34	3.5	0.01
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	Oct-17-1984	10	26	2.7	0.01
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	Jun-03-1985	5	27	3.2	0.01
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	Oct-12-1985	5	27	2.8	0.01
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	Oct-22-1985	5	25.75	2.8	0.01
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	May-27-1986	5	26	2.87	0.01
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	Oct-21-1986	10	25.5	4	0.01
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	May-20-1987	10	24.5	3.3	0.01
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	Oct-07-1987	5	26	2.3	0.01
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	May-21-1988	10	24	2.9	0.01
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	Nov-23-1988	20	27	4.3	0.01
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	May-24-1989	10	24.5	3.5	0.01
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	Oct-24-1989	5	25	2.4	0.01
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	Jun-05-1990	10	23.53	2.53	0.01
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	Oct-30-1990	5	26	2.6	0.05
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	May-31-1991	15	22	2.6	0.01
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	Oct-17-1991	20	25	4.43	0.03
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	Jun-03-1992	15	22	2	0.01
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	Oct-22-1992	5	24	2	0.02
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	Jul-05-1993	10	23.2	2.4	0.01
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	Oct-19-1993	5	23	2.2	0.02
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	May-29-1994	25	22	0	0.02
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	Nov-03-1994	10	22	0	0.02
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	May-25-1995	15	24	3.4	0.02
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	Oct-16-1995	10	26	3.7	0.02
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	Jun-03-1996	45	23.1	2.9	0.02
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	Oct-03-1996	35	25.2	5.5	0.02
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	Oct-16-1996	20	24	4.7	0.02
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	May-27-1997	15	20.9	3.3	0.02
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	Oct-29-1997	5	23.1	2.6	0.02
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	Jun-14-1998	10	22.3	3.8	0.02
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	Oct-28-1998	20	23.9	4.7	0.02
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	May-26-1999	19	21.3	3.7	0.02
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	May-16-2000	18	24.3	3.9	0.02
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	Sep-18-2000	6	25.4	2.2	0.02
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	Jun-01-2001	19	25.2	9.3	0.02

NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	Sep-18-2001	9	28	2.5	0.02
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	May-28-2002	29.33	25.47	3.5	0.02
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	Sep-17-2002	5	26.2	3.5	0.02
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	May-05-2003	22	23.6	3.4	0.02
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	Sep-17-2003	37	24.6	5.1	0.01

N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.06	0.6	5.9	2.7	0.43	150	2.4	4.3	0.2	0.75	20	0.03
0.1	0.9	5.8	3	0.45	46	2.5	4.5	0.2	0.7	20	0.04
0.05	0.9	5.65	2.8	0.41	80	2.2	4.3	0.2	0.72	20	0.03
0.1	0	5.93	2.9	0.46	52	2.5	4.3	0.22	0.69	10	0.06
0.1	0.8	5.8	2.9	0.4	90	2.6	4.8	0.15	0.65	10	0.02
0.1	0	6.1	3.1	0.48	35	2.5	4.8	0.16	0.71	16	0.04
0.1	0	5.92	3.15	0.49	34.5	2.5	4.65	0.18	0.71	16.5	0.04
0.1	1	5.84	2.73	0.46	71.67	2.17	4.8	0.16	0.71	16.67	0.02
0.1	1	5.75	2.9	0.47	74	2	4.7	0.19	0.72	10	0.07
0.1	1	5.9	2.8	0.42	80	2.45	4.5	0.16	0.69	10	0.02
0.1	1	6	1	0.46	38	2.5	4.7	0.24	0.68	10	0.04
0.1	0	6.1	2.7	0.44	77	2.13	4.1	0.16	0.71	10	0.02
0.1	1.5	5.8	3.2	0.45	84	2.53	5	0.45	0.75	10	0.08
0.1	0.7	5.6	2.7	0.41	70	2.35	3.9	0.18	0.75	20	0.02
0.26	0	6	2.9	0.39	35	2.51	4	0.21	0.75	10	0.04
0.11	0.5	5.8	2.77	0.4	80	2.24	3.57	0.18	0.64	10	0.03
0.1	0	6.2	2.9	0.42	52	2.6	3.9	0.22	0.6	10	0.06
0.09	1.1	5.9	2.7	0.39	37	2.55	4.1	0.23	0.48	10	0
0.19	1.4	5.87	3	0.45	95	2.02	6.52	0.25	0.69	10	0.06
0.08	1	5.9	2.7	0.53	68	2	4.1	0.18	0.55	20	0.02
0.12	0.9	6.2	3.1	0.4	22	2.25	4.3	0.22	0.62	10	0.02
0.13	1.3	6	2.9	0.37	63	2.2	4.1	0.27	0.6	20	0.05
0.19	0.9	6	3.2	0.42	48	2.4	4.5	0.24	0.6	10	0.03
0.07	0.5	5	2.6	0.36	91	1.8	3.6	0.19	0.56	20	0.03
0.07	1.1	5.9	2.9	0.41	75	2	4.1	0.23	0.64	10	0.06
0.04	0.6	5.9	2.9	0.39	80	1.9	4.2	0.21	0.62	10	0.02
0.05	0.9	6	3.4	0.42	49	2.07	4.56	0.25	0.61	20	0.05
0.04	0.7	5.8	3	0.39	76	1.95	4.08	0.19	0.66	10	0.02
0.12	0.9	5.6	3	0.39	0	1.57	3.99	0.22	0.65	0	0
0.11	1.3	5.9	3	0.38	99	1.78	4.04	0.21	0.66	10	0.05
0.07	0.94	6	2.46	0.32	95	1.53	3.57	0.17	0.48	20	0.02
0.07	1.1	6.1	2.73	0.38	31	1.83	4	0.22	0.56	10	0.04
0.04	1.04	5.99	2.6	0.36	48	1.88	3.61	0.18	0.48	10	0.04
0.06	1.11	6.03	2.81	0.4	110	2.02	3.85	0.21	0.64	20	0.06
0.05	0.99	5.91	2.6	0.35	80	1.85	3.45	0.16	0.61	10	0.03
0.06	0.31	6.05	2.85	0.43	84.5	1.93	4.17	0.14	0.66	6.52	0.05
0.04	0.78	6.13	3.18	0.44	30.1	2.15	4.6	0.22	0.53	10.2	0.05
0.04	-0.3	6.1	3.02	0.5	90.9	2.01	4.69	0.21	0.8	19.1	0.05

0.07	0.68	6.3	3.51	0.52	32.8	2.18	5.19	0.26	0.8	12.2	0.05
0.04	0.48	5.97	3.17	0.49	94.5	2	4.53	0.2	0.93	12.2	0.05
0.07	0.83	6.06	3.37	0.55	37.9	2.3	4.9	0.25	1	9.2	0.05
0.05	0.02	5.83	2.65	0.51	96.8	1.71	4.37	0.17	1.23	20	0.05
0.09	0.83	5.87	2.9	0.39	102	1.65	4.29	0.26	0.61	16.3	0.06



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

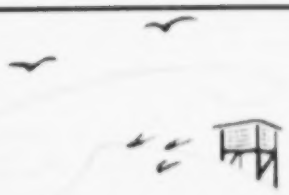
BIG DAM EAST LAKE IN MIDDLE OF LAKE NS01ED0073

- view site description
- download chemistry data

	1983-1993	1990-2000
AlkalinityGranTrend:	NC	down
CalciumTrend:	down	NC
DOCTrend:	NC	NC
pHTrend:	NC	NC
SpConductanceTrend:		NC
SulphateTrend:	NC	NC

NC = No Change
up and down trends are at the 95% confidence level.

Homepage | Introduction | Lake Data | **Atmospheric Data** | **Summary Data**



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

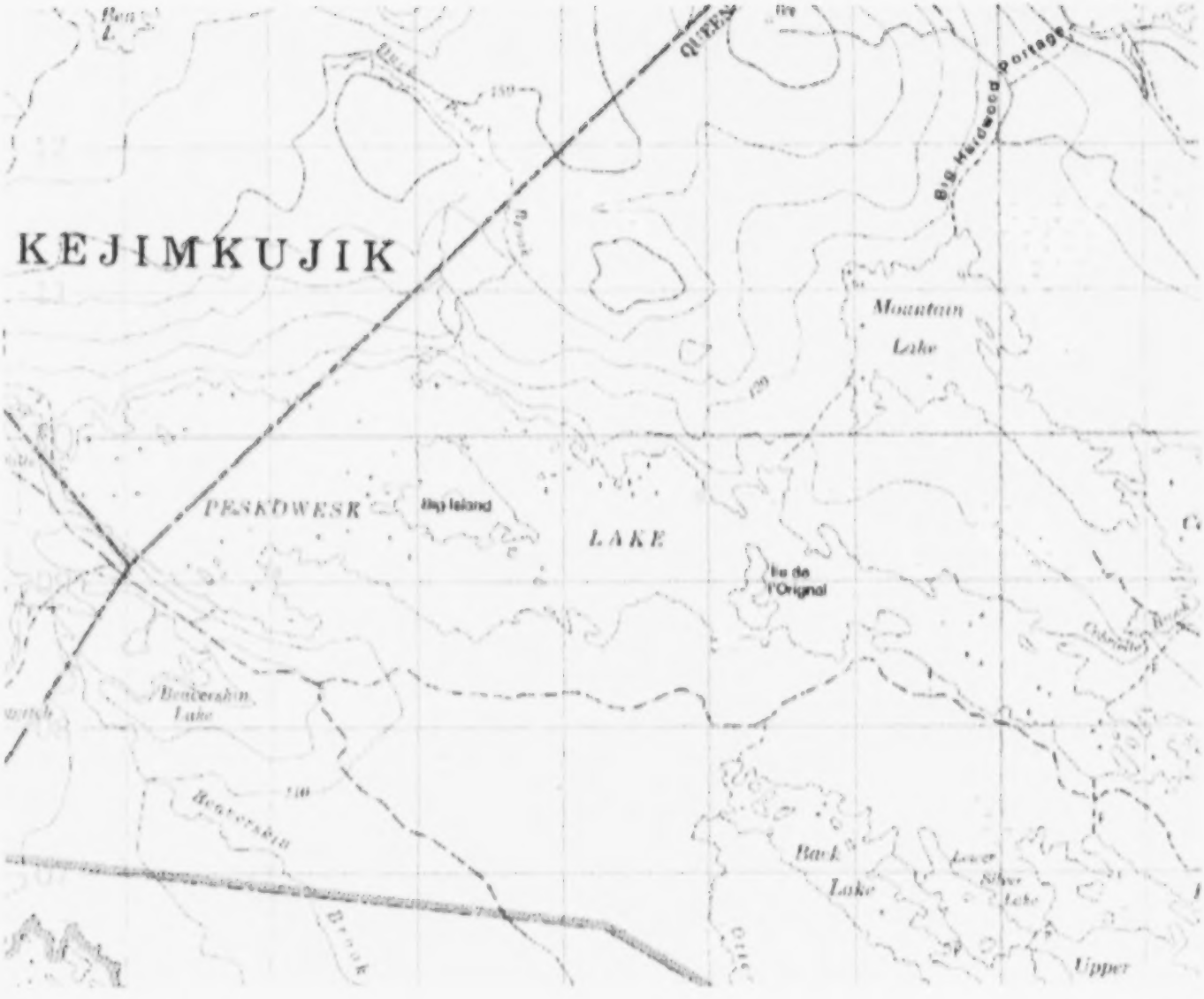
Overview

Map

PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL

- download chemistry data
- view trend data

Station Number:	NS01ED0075
Latitude:	44.3167
Longitude:	-65.2828
Map:	Lake Maps\ed0075.jpg
Photo:	Lake Photos\ED0075.jpg
Bathymetry:	Lake Bath\NS01ED0075.jpg
Drainage Basin	Mersey River
Elevation (m)	105
Lake Area (ha)	685
Basin Area (km2)	85
Flushing Rate (renewals/year)	2.73
Shorelength (km)	25.5
Max Eff Length (km)	9.8
Max Eff Width (km)	1.5
Max Depth (m)	13
Mean Depth (m)	3.85
Geology	GOLDENVILLE GREYWACKE, QUARTZITE, GNEISS, MINOR SLATE
Soils	GIBRALTAR & HALIFAX SANDY LOAMS
Cover	SPRUCE, FIR, PINE, HEMLOCK
Phytoplankton	DINOBRION DIVERGENS, PERIDINIUM CINCTUM V. LEMMERMANNI, VLOTHRIX AEQUALIS, CHLAMYDOMAS GLOBOSA
Zooplankton	CHONOCHILUS UNICORNIS, KERATELLA TAUROCEPHALA, EUBOSMINA LONGISPINA,CALANOID COPEPODS


KEJIMKUJIK
QUEEN
Big Hardwood Portage
Mountain
Lake
PESKDWESR
Big Island
LAKE
Ile de
l'Original
Beaver Dam
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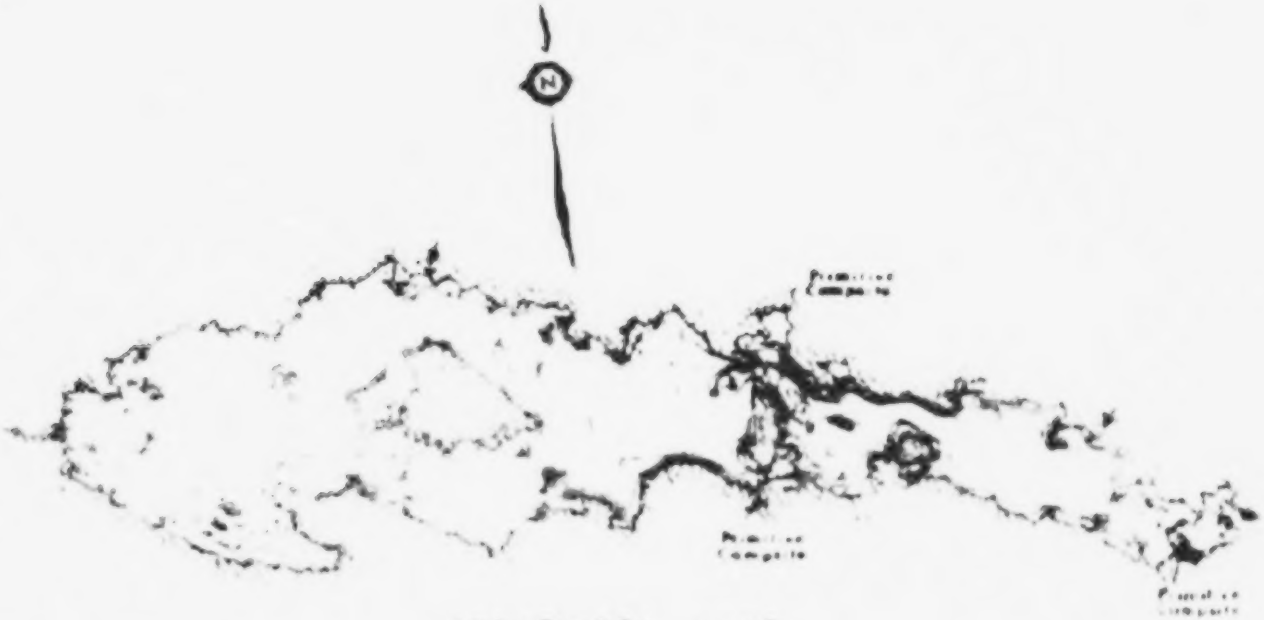
Back
Lake
Lower
Silver
Lake
Upper



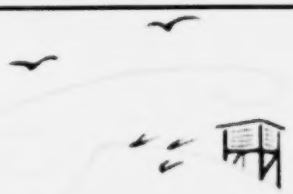
PESKOWESK LAKE

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	May-26-1983	50	28	5.2
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	May-03-1984	70	33	7.2
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	Oct-17-1984	40	25	4
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	Jun-03-1985	40	32	6.7
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	Oct-23-1985	10	26.5	4.3
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	May-27-1986	50	31	6.5
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	Oct-21-1986	45	27.5	7
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	May-21-1987	80	28	6.2
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	Oct-08-1987	10	25.5	4.4
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	May-21-1988	65	27.5	6.7
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	Nov-23-1988	35	25.33	5.43
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	May-24-1989	60	27	5
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	Oct-24-1989	20	24.5	3.1
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	Jun-05-1990	40	27.4	5
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	Oct-30-1990	30	26	3.5
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	May-31-1991	65	25	5.2
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	Oct-15-1991	20	25	3.3
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	Jun-03-1992	70	25	5.5
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	Oct-22-1992	15	22	2.5
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	Jul-05-1993	57.5	24.9	4.3
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	Oct-19-1993	15	23	2.6
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	Jun-02-1994	70	25	0
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	Nov-04-1994	25	21	0
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	May-24-1995	55	26	6.5
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	Oct-16-1995	25	27	4.5
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	Jun-03-1996	25	26.3	5.9
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	Oct-06-1996	45	25	5.7
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	Oct-16-1996	60	24	7.9
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	May-27-1997	60	23.4	6.5
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	Oct-29-1997	20	22.9	3.4
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	May-09-1998	60	23.9	6.9
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	Oct-20-1998	30	24.3	5.1
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	May-26-1999	59	24.1	6.8
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	May-16-2000	58	28.8	7.8
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	Sep-18-2000	20	25.7	3.1
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	Jun-01-2001	77	28.7	6.9
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	Sep-18-2001	27	26.8	3.7
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	May-28-2002	81	29.1	6.6
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	Sep-17-2002	29	25.5	4.3

NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	May-05-2003	73	27.7	6.6
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	Sep-17-2003	65	22.9	6.4

N_Disolved (mg/l)	N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.01	0.1	-0.8	4.8	2.6	0.4	170	3	4	0.2	0.4	20	0.1
0.03	0.08	-0.8	4.6	2.6	0.4	210	2.9	4.2	0.2	0.36	30	0.14
0.01	0.1	-0.4	4.95	2.8	0.37	180	2.45	4.3	0.27	0.38	20	0.12
0.05	0.1	-0.7	4.75	2.8	0.42	240	2.9	4.5	0.24	0.5	20	0.14
0.01	0.1	-0.4	5	3	0.41	170	3	4.5	0.24	0.4	22	0.08
0.03	0.13	-0.7	4.8	2.7	0.38	260	2.81	4.4	0.26	0.39	20	0.12
0.03	0.11	-0.3	4.8	2.8	0.37	240	2.85	4.4	0.24	0.37	20	0.14
0.04	0.1	-0.7	4.8	2.7	0.35	140	2.8	4.2	0.22	0.32	40	0.12
0.01	0.1	-0.1	5.1	2.6	0.35	180	2.45	4.2	0.25	0.32	30	0.09
0.01	0.08	-0.4	4.8	2.6	0.35	280	2.76	3.7	0.21	0.35	10	0.12
0.01	0.1	-0.33	4.6	2.57	0.37	203.33	2.83	3.6	0.23	0.38	20	0.11
0.02	0.1	-0.7	4.4	2.4	0.34	210	2.8	3.3	0.22	0.34	20	0.11
0.01	0.24	-0.1	5.1	2.5	0.36	140	2.72	3.5	0.23	0.4	20	0.08
0.02	0.12	-0.6	4.8	2.6	0.34	190	2.85	3.4	0.26	0.38	10	0.09
0.05	0.15	0.1	5	2.6	0.31	170	2.95	3.6	0.29	0.29	20	0.1
0.02	0.16	-0.1	4.9	2.6	0.33	270	2.5	3.7	0.3	0.3	20	0.12
0.02	0.15	0.1	5.1	2.6	0.32	160	2.8	4.2	0.28	0.34	40	0.12
0.04	0.11	-0.8	4.8	2.6	0.53	270	2.1	3.8	0.25	0.34	20	0.14
0.03	0.09	-0.5	5.1	2.7	0.32	160	2.5	4.1	0.25	0.34	30	0.05
0.01	0.13	-0.3	4.8	2.6	0.33	240	2.3	3.8	0.25	0.34	10	0.1
0.02	0.1	-0.1	5.1	2.8	0.33	160	2.3	3.9	0.26	0.32	20	0.07
0.02	0.1	-1.6	4.6	2.1	0.22	220	1.9	3.1	0.25	0.24	10	0.12
0.02	0.09	-0.1	5	2.4	0.27	150	2	3.5	0.26	0.27	20	0.11
0.02	0.09	-0.9	4.7	2.7	0.31	290	2.04	4.09	0.27	0.28	20	0.12
0.02	0.06	-0.3	4.9	2.9	0.3	150	2.29	4.1	0.28	0.32	20	0.11
0.02	0.1	-1.1	4.7	2.8	0.31	290	2.1	3.88	0.26	0.32	20	0.13
0.02	0.13	-0.5	4.8	2.6	0.28	0	1.81	3.51	0.22	0.32	0	0
0.02	0.14	-0.1	4.8	2.7	0.28	270	1.75	3.45	0.24	0.33	20	0.15
0.02	0.07	-0.82	4.8	2.38	0.25	240	1.62	3.26	0.25	0.27	10	0.13
0.03	0.09	-0.52	5	2.35	0.26	165	2.09	3.45	0.23	0.3	20	0.09
0.02	0.11	-0.5	4.9	2.21	0.27	220	2.08	3.03	0.21	0.32	20	0.12
0.02	0.06	-0.47	4.81	2.38	0.29	200	2.29	3.15	0.26	0.32	20	0.11
0.02	0.07	-0.09	4.78	2.37	0.31	280	2.13	3.16	0.22	0.32	10	0.13
0.04	0.12	-1.41	4.68	2.79	0.37	302	2.02	4.12	0.22	0.36	16	0.13
0.03	0.03	-0.57	5	2.83	0.36	166	2.28	4.37	0.22	0.31	23.2	0.06
0.02	0.08	-1.8	4.7	2.94	0.38	299	2.11	4.43	0.25	0.3	18.7	0.14
0.02	0.08	-0.76	5	3	0.39	164	2.27	4.59	0.26	0.4	23.5	0.07
0.03	0.09	-1.19	4.72	2.86	0.34	293.7	2.1	4	0.24	0.36	18	0.15
0.02	0.09	-0.42	5.01	2.92	0.36	201.9	2.3	4.2	0.27	0.4	25	0.1

0.02	0.08	-1.53	4.58	2.35	0.16	239.4	1.65	3.86	0.21	0.05	13.7	0.1
0.01	0.09	0	4.86	2.43	0.29	240.4	1.73	3.63	0.26	0.32	22.2	0.14



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

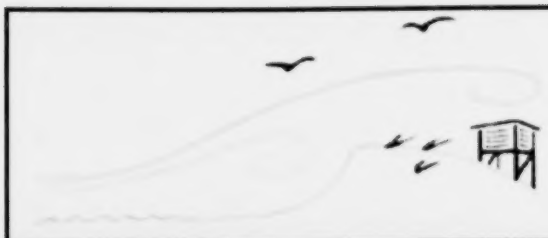
PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL NS01ED0075

- view site description
- download chemistry data

	1983-1993	1990-2000
AlkalinityGranTrend:	up	down
CalciumTrend:	down	NC
DOCTrend:	down	up
pHTrend:	NC	NC
SpConductanceTrend:		NC
SulphateTrend:	NC	down

NC = No Change
up and down trends are at the 95% confidence level.

Homepage | Introduction | Lake Data | **Atmospheric Data** | **Summary Data**



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

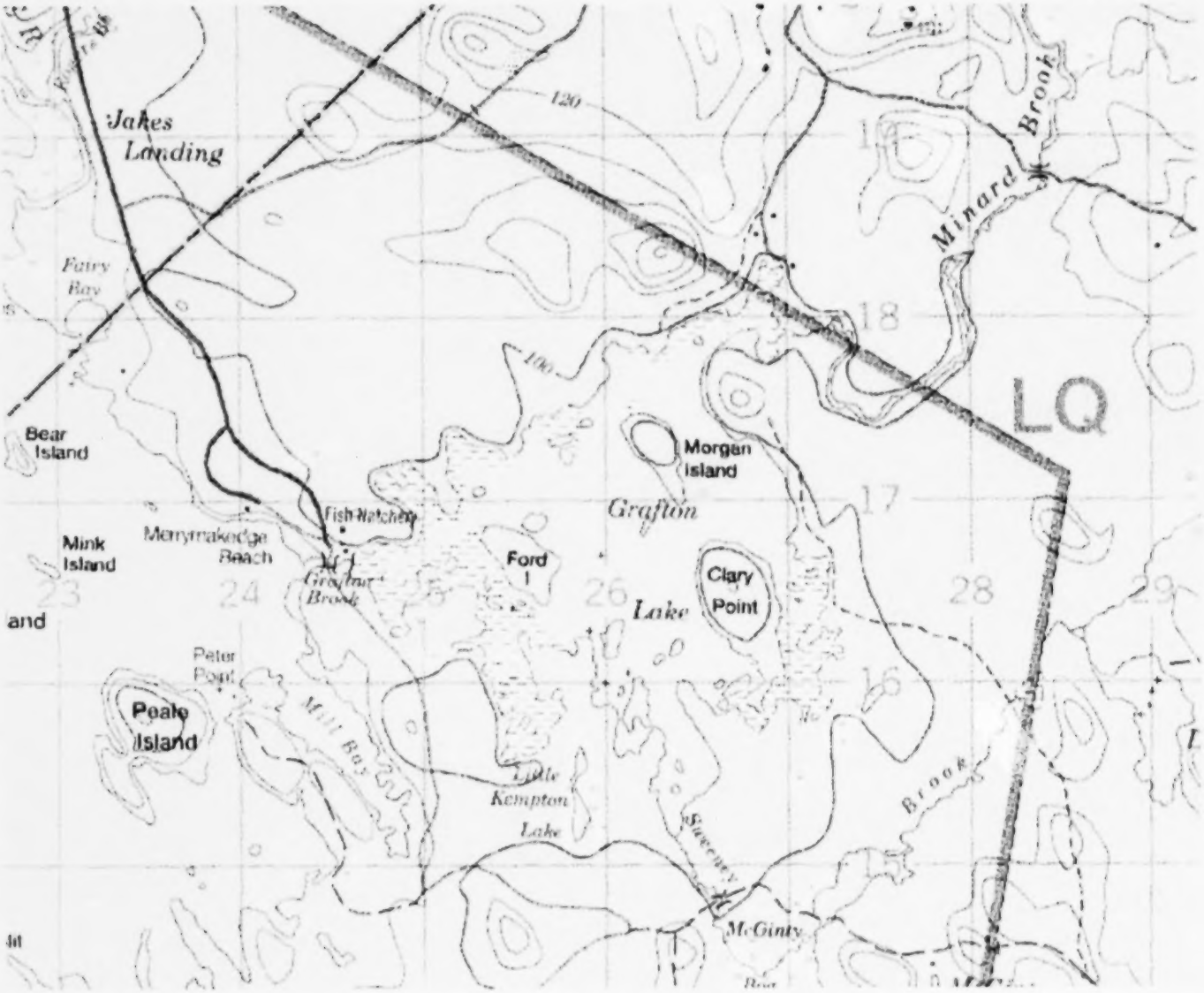
Overview

Map

GRAFTON LAKE IN CENTRE OF LAKE

- download chemistry data
- view trend data

Station Number:	NS01ED0076
Latitude:	44.3858
Longitude:	-65.1775
Map:	Lake Maps\ed0076.jpg
Photo:	Lake Photos\ED0076.jpg
Bathymetry:	Lake Bath\NS01ED0076.jpg
Drainage Basin	Mersey River
Elevation (m)	100
Lake Area (ha)	270.4
Basin Area (km2)	53
Flushing Rate (renewals/year)	6.04
Shorelength (km)	20
Max Eff Length (km)	1.67
Max Eff Width (km)	1.6
Max Depth (m)	10
Mean Depth (m)	2.76
Geology	GOLDENVILLE GREYWACKE, QUARTZITE, GNEISS, MINOR SLATE
Soils	BRIDGEWATER SANDY LOAM, PEAT
Cover	MAPLE, OAK, BIRCH, BEECH, SOME MARSH & GRASSLANDS
Phytoplankton	ANABAENA CIRCINALIS, ASTERIONELLA GRACILLIMA, DICTOSPHAERIUM PULCELLUM
Zooplankton	KERATELLA TAUROCEPHALA, KERATELLA COCHLEARIS, KELLICOTTIA BOSTONIENSIS, POLYARTHA VULGARIS, CALANOID COPEPODS


Jakes Landing
Fairy Bay
Bear Island
Mink Island
Merrymakedge Beach
Fish Hatchery
Graftar Brook
Ford I.
Grafton Lake
Morgan Island
Clary Point
Minard Brook
LQ
Peale Island
Peter Point
Mill Bay
Little Kempton Lake
McGinty
120
100
18
17
16
15
28
29
23
24
26

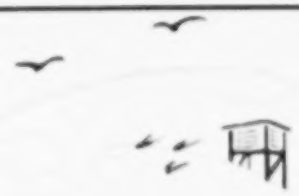
N
LEGEND

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	May-26-1983	30	30	4.4	0.01
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	Oct-18-1983	15	29	6.8	0.02
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	May-03-1984	40	29.5	4.4	0.01
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	Oct-17-1984	30	29	4.87	0.01
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	Jun-03-1985	20	31.5	4.8	0.01
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	Oct-23-1985	10	29.5	4.5	0.01
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	May-28-1986	30	31.5	4.5	0.01
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	Oct-21-1986	45	32	7.2	0.05
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	May-20-1987	35	29.5	4	0.01
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	Oct-07-1987	10	31	3.1	0.01
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	May-21-1988	35	32	4.5	0.01
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	Nov-23-1988	60	30.5	7.1	0.01
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	May-24-1989	40	28.5	3.4	0.01
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	Oct-24-1989	25	31	3.6	0.01
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	Jun-05-1990	30	29.7	3.7	0.01
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	Oct-30-1990	20	32	4.4	0.06
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	May-31-1991	35	27	3.5	0.01
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	Oct-17-1991	15	30	4.3	0.01
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	Jun-03-1992	35	29	2.4	0.01
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	Oct-22-1992	10	29	2.5	0.02
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	Jul-05-1993	47.5	31.8	3.8	0.01
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	Oct-19-1993	7.5	30	3	0.02
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	May-28-1994	35	27	0	0.02
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	Nov-03-1994	20	27	0	0.02
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	May-24-1995	35	31	4.2	0.02
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	Oct-16-1995	25	33	4.8	0.02
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	Jun-03-1996	60	30.2	4.9	0.02
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	Oct-03-1996	70	33.4	9.7	0.02
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	Oct-16-1996	80	35.1	10.3	0.02
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	May-27-1997	40	28.1	5.1	0.02
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	Oct-29-1997	20	33.4	3.4	0.02
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	May-05-1998	55	33.3	7.3	0.02
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	Oct-25-1998	35	36.6	7.6	0.02
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	May-26-1999	31	29.6	5.1	0.02
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	May-16-2000	55	36	7.3	0.02
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	May-26-2000	39	34.4	4.3	0.02
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	Jun-07-2000	40	36.6	4.1	0.02
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	Jul-05-2000	31	36.2	4.3	0.02

NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	Aug-15-2000	20	36.8	3.3	0.02
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	Sep-15-2000	19	37.6	3.3	0.02
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	Sep-18-2000	22	35.8	3.4	0.02
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	Jun-01-2001	64	37.5	5.8	0.02
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	Sep-18-2001	35	40.2	4.6	0.02
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	May-28-2002	55	34.6	6.2	0.02
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	Sep-17-2002	27	36.7	5.5	0.02
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	May-05-2003	43	27.63	4.43	0.02
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	Sep-17-2003	113	32.2	10.1	0.04

N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.16	0.9	5.9	3.3	0.48	83	2.55	5.4	0.2	0.9	70	0.2
0.14	1.4	5.8	3.5	0.55	32	2.2	5.5	0.2	0.95	60	0.21
0.06	0.9	5.65	3.2	0.46	83	2.65	5.3	0.2	0.83	60	0.17
0.14	0	6.07	3.47	0.55	44.33	2.7	5	0.22	0.96	50	0.3
0.1	1	5.8	3.4	0.55	90	2.6	5.8	0.15	0.9	100	0.19
0.11	0	6.1	3.6	0.56	17.5	2.5	5.8	0.16	0.93	40	0.15
0.13	1.1	5.7	3.4	0.5	60	2.43	5.8	0.2	0.9	100	0.15
0.15	1.4	5.9	3.6	0.56	70	2.75	6	0.19	0.98	60	0.42
0.1	0.9	5.6	3.5	0.46	71	2.6	5.7	0.19	0.81	80	0.2
0.1	0	6.1	3.5	0.5	27	2.3	6	0.23	0.82	80	0.2
0.1	1.6	5.9	3.8	0.53	72	2.93	5.9	0.27	0.96	90	0.2
0.21	1.2	5.35	3.5	0.59	94	2.9	5.4	0.23	1	80	0.34
0.1	0.9	5.6	3.5	0.47	56	2.55	5.2	0.44	0.86	80	0.15
0.33	0	6.05	3.7	0.46	32	2.49	5.4	0.23	0.92	70	0.2
0.14	1.1	5.7	3.5	0.45	60	2.6	5	0.2	0.86	100	0.17
0.19	1.57	5.97	3.8	0.49	44	2.6	5.33	0.22	0.78	50	0.31
0.12	1.1	5.7	3.5	0.43	64	2.5	5.2	0.24	0.75	110	0.13
0.23	1.8	6	3.7	0.52	58	2.5	7	0.24	0.77	50	0.27
0.09	0.9	5.9	3.6	0.47	63	2.1	5.8	0.24	0.82	100	0.13
0.17	0.9	6.1	3.8	0.46	30	2.5	5.7	0.24	0.73	40	0.17
0.15	1.3	5.7	4.1	0.46	80	2.5	5.8	0.22	0.94	150	0.19
0.22	1.1	6	4.4	0.51	31	2.4	6.6	0.22	0.78	50	0.17
0.13	1	5.7	3.3	0.39	85	2.1	4.4	0.21	0.73	100	0.21
0.09	1.4	6	3.7	0.46	49	2.2	5.3	0.21	0.81	50	0.18
0.07	0.6	5.8	4.1	0.47	82	2.39	6.06	0.25	0.88	100	0.19
0.09	1.4	6	4.3	0.53	45	2.32	6.15	0.27	0.83	100	0.24
0.07	0.7	5.7	3.9	0.49	87	2.52	5.87	0.21	0.95	130	0.16
0.22	1.7	5.6	3.7	0.55	0	1.99	5.09	0.17	1.18	0	0
0.19	1.5	5.7	3.9	0.53	150	1.75	5.31	0.2	1.15	150	0.49
0.08	0.84	5.7	3.42	0.36	71	2.1	5	0.24	0.74	70	0.15
0.12	1.1	6.1	3.93	0.49	46	2.78	5.86	0.23	0.94	100	0.33
0.17	1.38	5.53	3.58	0.55	130	3.18	5.11	0.2	0.95	170	0.22
0.1	1.11	5.74	4.07	0.6	110	3.04	6.12	0.23	1.1	120	0.32
0.06	0.92	5.72	3.65	0.45	75	2.36	5.14	0.19	0.89	110	0.18
0.07	0.42	5.34	4.15	0.52	96	2.11	6.74	0.17	0.99	71.1	0.17
0.07	0.18	5.71	4.04	0.51	0	2.16	6.87	0.15	0.96	0	0
0.1	0.23	5.7	4.22	0.53	0	2.18	7.32	0.18	1.01	0	0
0.09	0.74	6.09	4.26	0.54	0	2.19	7.01	0.18	1.02	0	0

0.08	0.63	6.19	4.41	0.56	0	2.35	7.38	0.18	0.96	0	0
0.08	0.67	6.19	4.42	0.57	0	2.45	7.37	0.18	0.97	0	0
0.06	0.83	6.11	4.7	0.55	48.1	2.27	7.16	0.21	0.89	94.9	0.24
0.08	-0.1	5.8	4.84	0.59	123.7	2.14	7.7	0.22	1.2	183.5	0.25
0.1	1.07	6.2	5.28	0.7	39.1	2.28	8.18	0.23	1.3	98.2	0.2
0.05	0.59	5.75	4.43	0.56	108.5	2.3	6.6	0.18	1.29	97.1	0.17
0.12	1.39	6.12	4.74	0.67	61.3	2.4	7.2	0.23	1.5	106.8	0.37
0.12	-0.01	5.58	3.28	0.42	70.7	2.03	5.26	0.15	1.2	92.2	0.14
0.21	1.61	5.59	3.8	0.56	149.9	1.76	5.33	0.32	1.17	285.6	0.59



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

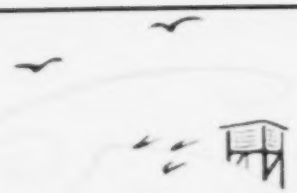
GRAFTON LAKE IN CENTRE OF LAKE NS01ED0076

- view site description
- download chemistry data

	1983-1993	1990-2000
AlkalinityGranTrend:	NC	down
CalciumTrend:	down	up
DOCTrend:	down	up
pHTrend:	NC	NC
SpConductanceTrend:		up
SulphateTrend:	NC	NC

NC = No Change
up and down trends are at the 95% confidence level.

Homepage | Introduction | Lake Data | **Atmospheric Data** | **Summary Data**



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

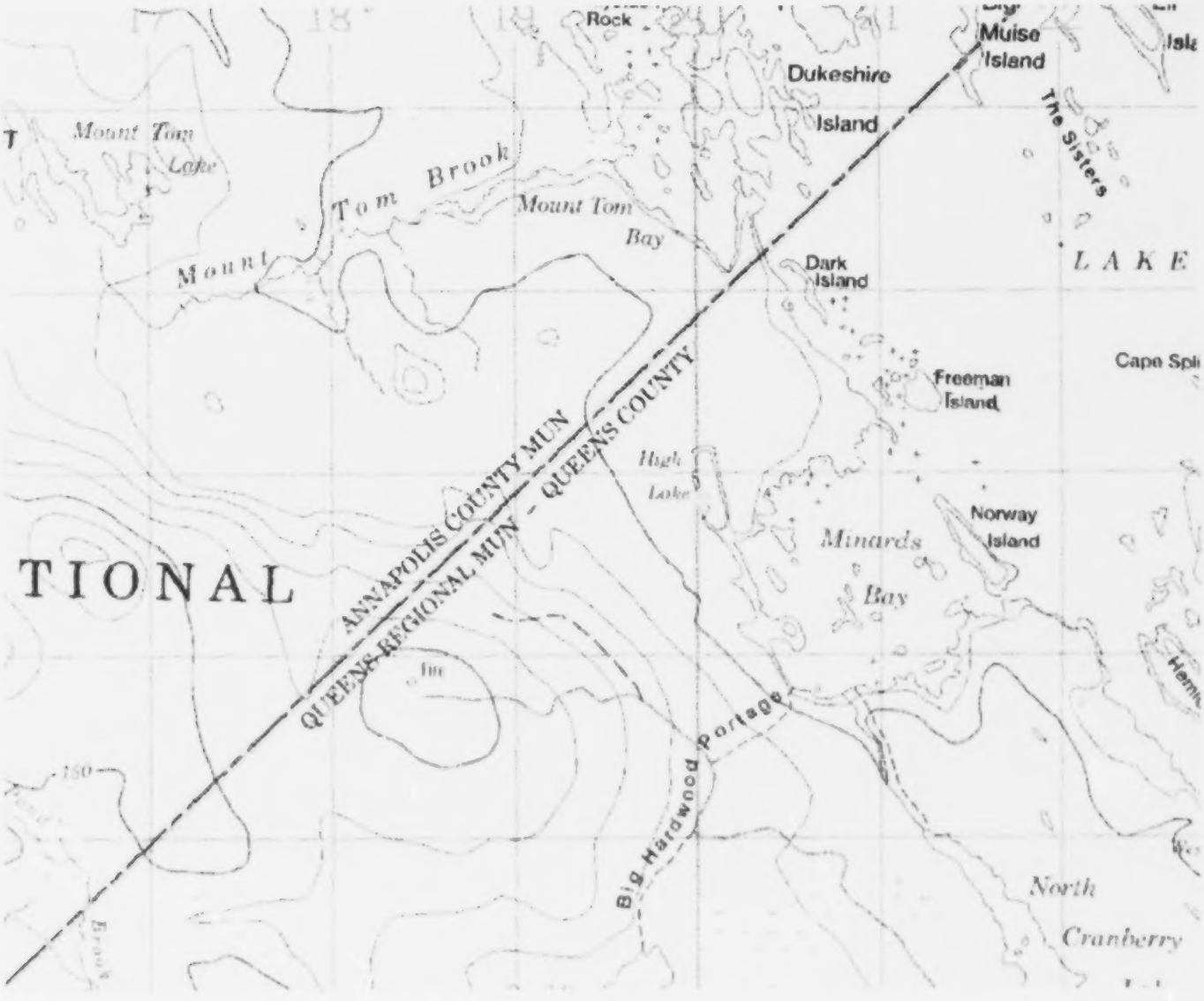
Overview

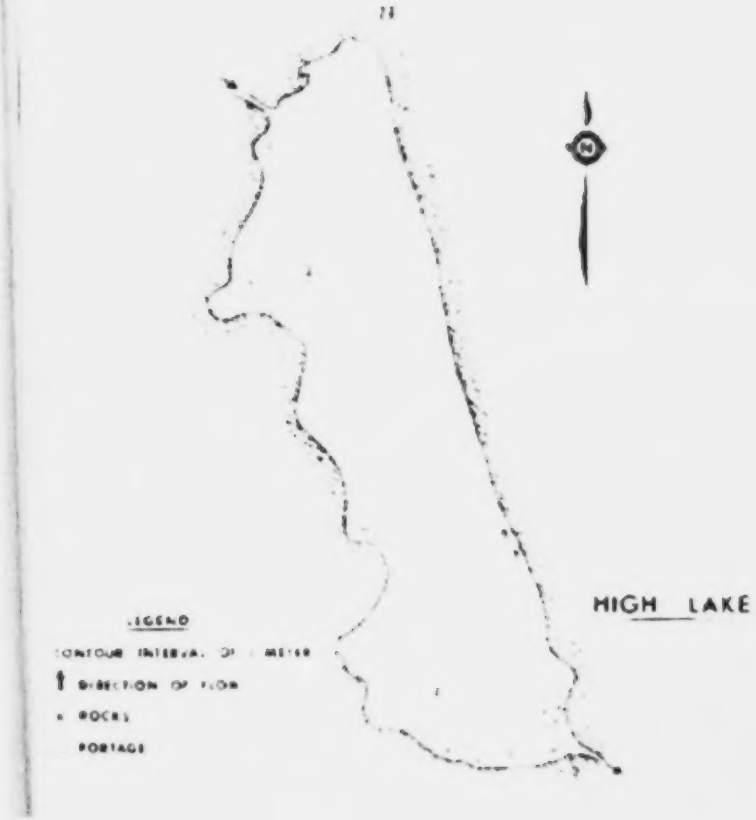
Map

HIGH LAKE IN MIDDLE OF LAKE

- download chemistry data
- view trend data

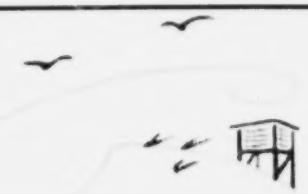
Station Number:	NS01ED0077
Latitude:	44.3558
Longitude:	-65.2581
Map:	Lake Maps\ed0077.jpg
Photo:	Lake Photos\ED0077.jpg
Bathymetry:	Lake Bath\NS01ED0077.jpg
Drainage Basin	Mersey River
Elevation (m)	90
Lake Area (ha)	3.81
Basin Area (km2)	1.1
Flushing Rate (renewals/year)	16.35
Shorelength (km)	1
Max Eff Length (km)	0.6
Max Eff Width (km)	0.1
Max Depth (m)	2.8
Mean Depth (m)	1.5
Geology	MIDDLE DEVONIAN GRANITIC & ALLIED ROCKS
Soils	ASPOTOGAN & BRIDGEWATER SANDY LOAMS
Cover	MAPLE, OAK, BEECH, BIRCH, SPRUCE, FIR, PINE, HEMLOCK
Phytoplankton	MERISMOPEDIA TENUISSIMA, CHROOCOCCUS DISPERSUS V. MINUS, ASTERIONELLA FORMOSA V. GRACILLIMA
Zooplankton	KERATELLA TAUROCEPHALA, POLYARTHA VULGARIS, HOLOPEDIUM GIBBERIUM, TROPOCYCLOPS PRASINUS V. MEXICANUS


Rock
Muise Island
Dukeshire Island
The Sisters
Mount Tom Lake
Tom Brook
Mount Tom Bay
Mount
Dark Island
LAKE
Cape Spl
Freeman Island
ANNAPOLIS COUNTY MUN
QUEENS REGIONAL MUN - QUEENS COUNTY
High Lake
Norway Island
Minards Bay
TIONAL
Big Hardwood Portage
North Cranberry


HIGH LAKE
LEGEND
CONTOUR INTERVAL OF 1 METRE
DIRECTION OF FLOW
ROCKS
PORTAGE

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	May-26-1983	100	25	8.2	0.01
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	May-03-1984	80	26	8.3	0.01
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	Oct-17-1984	0	0	0	0
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	Jun-03-1985	76.67	28.67	9.53	0.01
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	Oct-23-1985	120	25	11	0.01
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	May-28-1986	90	25.5	9.5	0.01
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	Oct-21-1986	140	27	16	0.02
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	May-20-1987	90	22.5	7.2	0.01
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	Oct-08-1987	55	28	7.3	0.01
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	May-21-1988	90	23.83	7.8	0.01
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	Nov-23-1988	150	31	15	0.01
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	May-24-1989	90	21.5	5.2	0.01
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	Oct-24-1989	100	27.5	8.1	0.01
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	Jun-05-1990	90	24.6	7.6	0.02
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	Oct-30-1990	90	28	10.5	0.05
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	May-31-1991	85	22	6.3	0.01
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	Jun-03-1992	75	21	5.5	0.01
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	Oct-22-1992	45	23	4.7	0.02
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	Jul-05-1993	135	24.2	6	0.01
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	Oct-19-1993	60	23	6.5	0.02
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	Nov-03-1994	90	25	8	0.02
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	May-25-1995	70	27	6.8	0.02
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	Oct-16-1995	75	27	8.5	0.02
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	Jun-03-1996	45	23.1	14	0.02
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	Oct-16-1996	175	28.7	19.7	0.02
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	Jun-21-1998	70	22.7	8.1	0.02
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	Oct-31-1998	120	30.2	17.3	0.02
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	May-26-1999	68	21.3	7.6	0.02
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	May-16-2000	83	26.6	10.3	0.02
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	Sep-18-2000	73	24.8	6.8	0.02
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	Jun-01-2001	115	25.5	9.7	0.02
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	Sep-18-2001	92	25.5	8	0.02
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	May-28-2002	122	26.5	9.7	0.02
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	Sep-17-2002	83	25.5	8.6	0.02
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	May-05-2003	90	22.5	6.9	0.02
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	Sep-17-2003	209	26.4	17.2	0.01

N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.12	-0.2	4.9	2.5	0.37	210	2.6	3.6	0.2	0.45	10	0.14
0.06	-0.2	4.8	2.6	0.32	160	2.25	3.8	0.2	0.47	20	0.1
0	0	0	0	0	226.67	0	0	0	0	10	0.18
0.1	-0.47	4.8	2.93	0.45	216.67	2.53	4.07	0.22	0.55	10	0.13
0.11	-0.1	5	3.1	0.42	210	2.65	4	0.2	0.47	13	0.19
0.13	-0.1	4.85	2.4	0.33	210	2.22	3.9	0.19	0.51	10	0.13
0.13	0.3	4.85	2.8	0.44	330	2.9	4	0.27	0.67	10	0.3
0.1	0.1	5.1	2.6	0.33	180	2.2	4	0.21	0.49	10	0.19
0.1	-0.1	5.1	2.9	0.43	200	2.83	4.1	0.29	0.59	10	0.08
0.08	0.5	5.1	2.6	0.31	190	2.19	3.55	0.21	0.53	10	0.13
0.22	-0.1	4.45	2.6	0.5	320	4.1	3.8	0.25	0.69	10	0.22
0.1	-0.1	4.85	2.5	0.31	160	2.28	3.45	0.27	0.44	10	0.1
0.37	0.1	5	2.9	0.46	210	2.75	3.6	0.27	0.66	10	0.11
0.14	-0.4	4.8	2.5	0.3	160	2.35	3	0.26	0.45	10	0.1
0.2	0.5	5	3	0.42	230	2.7	3.8	0.32	0.49	10	0.15
0.15	0.1	4.9	2.4	0.26	170	1.6	3.2	0.3	0.38	10	0.1
0.12	0.3	5.3	2.6	0.5	170	0.8	3.8	0.28	0.48	10	0.15
0.2	0.1	5.1	2.9	0.31	100	2	3.9	0.31	0.33	10	0.05
0.18	0.2	4.9	2.6	0.33	230	1.7	3.7	0.28	0.45	10	0.14
0.25	0.3	5	3.1	0.37	170	1.9	3.9	0.32	0.42	10	0.1
0.12	-0.2	4.8	3	0.39	250	1.7	3.7	0.33	0.55	10	0.14
0.06	-0.2	4.9	2.9	0.33	190	1.75	4.56	0.28	0.49	10	0.09
0.09	0.3	5.1	3.3	0.38	190	1.89	4.18	0.33	0.42	10	0.1
0.11	-0.3	4.7	2.5	0.31	140	0.84	3.22	0.11	0.54	70	0.33
0.15	0.3	4.7	2.9	0.38	400	0.92	3.14	0.33	0.58	10	0.26
0.07	0.6	5.39	2.54	0.31	200	1.52	3.21	0.29	0.39	10	0.1
0.1	-0.08	4.72	2.96	0.48	340	1.95	3.36	0.32	0.62	10	0.17
0.07	0.33	5.05	2.42	0.29	170	1.46	3.21	0.22	0.45	10	0.08
0.08	-0.72	4.89	2.74	0.34	202	1.41	3.94	0.22	0.52	6.15	0.11
0.06	-0.03	5.17	3.05	0.35	154	1.5	4.3	0.3	0.36	7.51	0.1
0.08	-1.1	4.9	2.77	0.34	286.9	1.25	3.94	0.26	0.4	8.3	0.18
0.1	-0.08	5.2	3.2	0.41	152	1.57	4.29	0.28	0.5	7	0.09
0.06	-0.58	4.84	2.89	0.33	256.2	1.4	3.8	0.25	0.53	6.8	0.12
0.13	0.02	5.11	3.15	0.38	198	1.6	4.1	0.31	0.5	7.8	0.09
0.07	-1.45	4.82	2.29	0.19	184.4	1.14	3.42	0.22	0.3	7	0.12
0.18	0.26	4.81	2.83	0.41	395.3	1.21	3.25	0.49	0.61	13.6	0.31



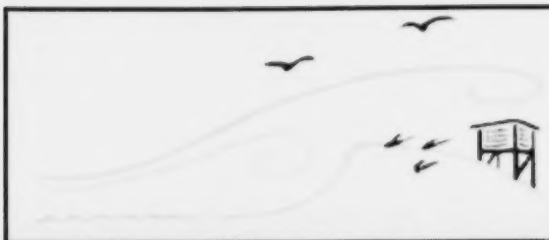
Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

HIGH LAKE IN MIDDLE OF LAKE NS01ED0077

- view site description
- download chemistry data

	1983-1993	1990-2000
AlkalinityGranTrend:	up	NC
CalciumTrend:	NC	NC
DOCTrend:	down	NC
pHTrend:	NC	NC
SpConductanceTrend:		NC
SulphateTrend:	NC	down

NC = No Change
up and down trends are at the 95% confidence level.



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

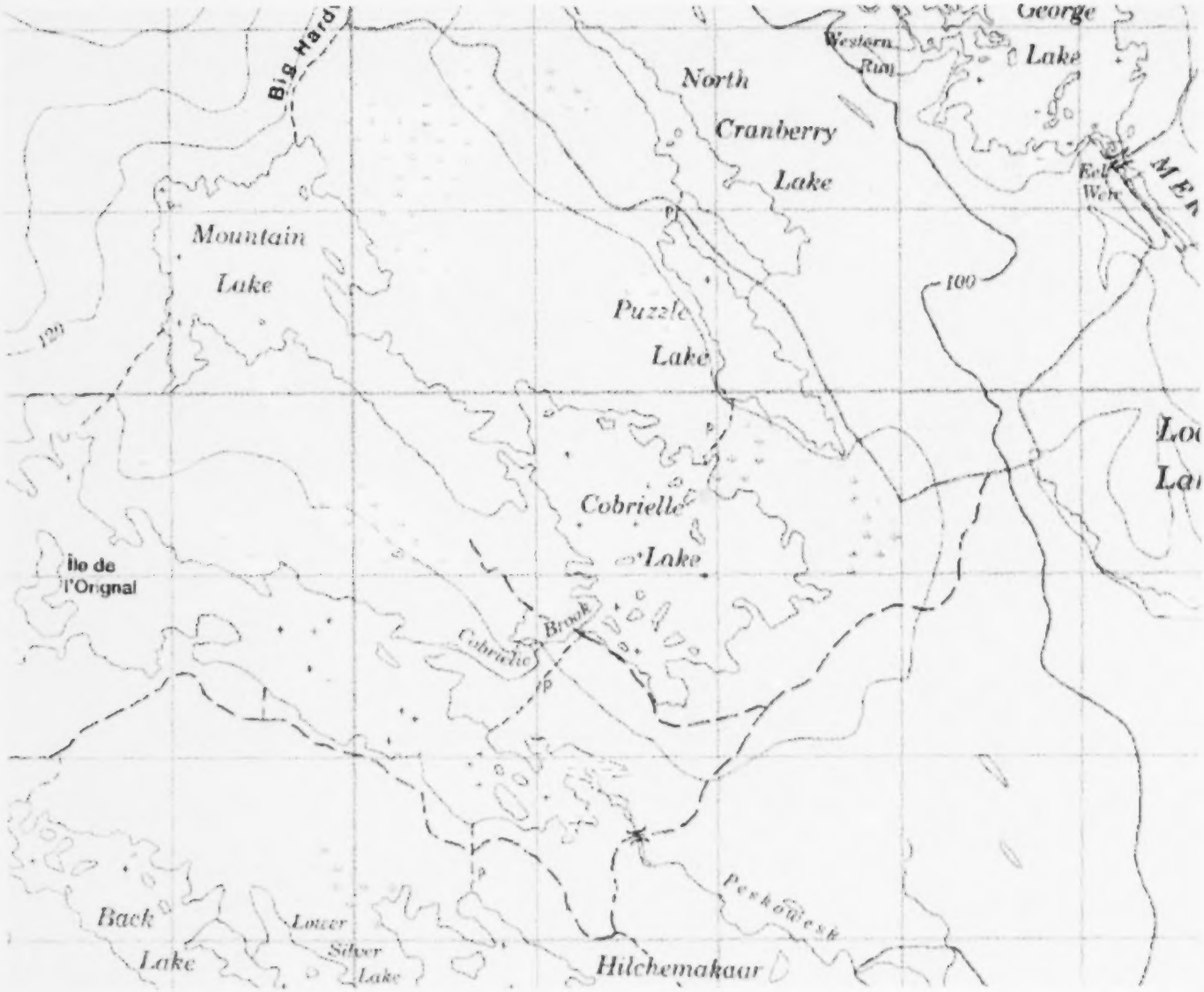
Overview

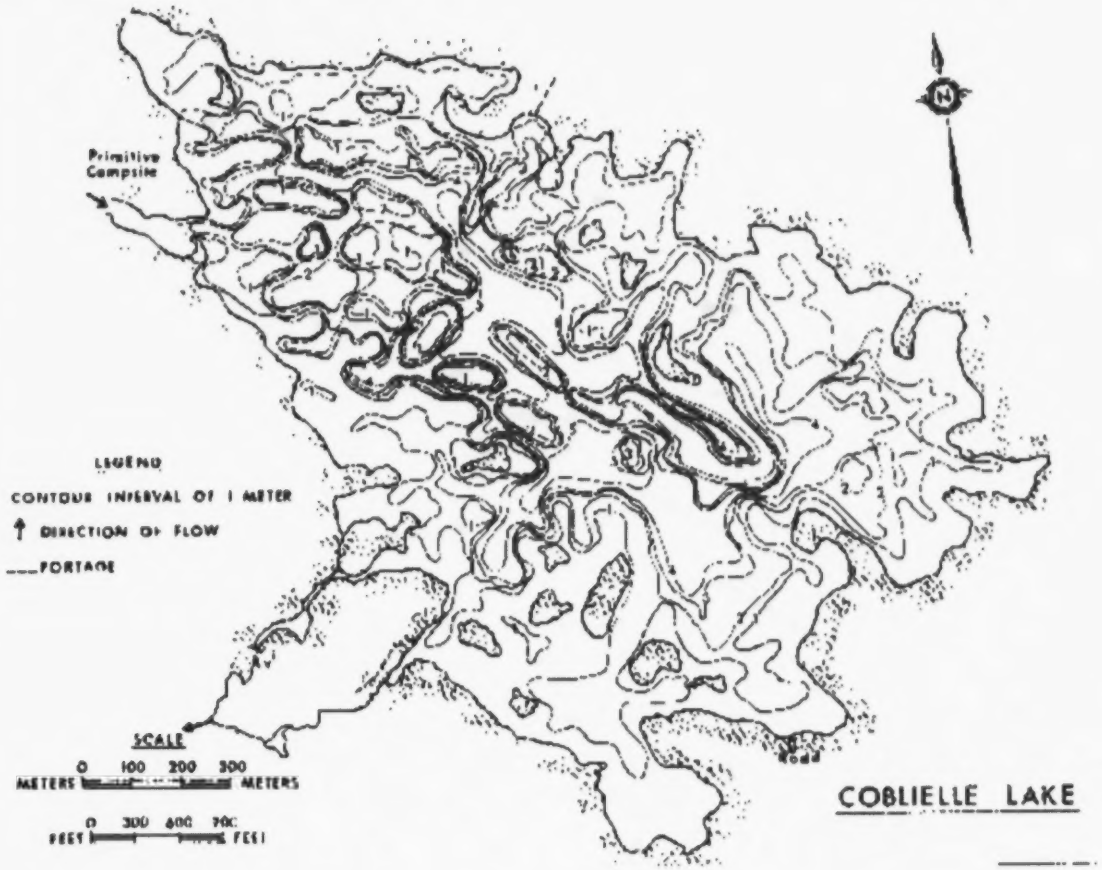
Map

COBRIELLE LAKE IN MIDDLE OF LAKE,

- download chemistry data
- view trend data

Station Number:	NS01ED0078
Latitude:	44.3164
Longitude:	-65.2328
Map:	Lake Maps\ed0078.jpg
Photo:	Lake Photos\ED0078.jpg
Bathymetry:	Lake Bath\NS01ED0078.jpg
Drainage Basin	Mersey River
Elevation (m)	129
Lake Area (ha)	131.8
Basin Area (km2)	11.5
Flushing Rate (renewals/year)	3.76
Shorelength (km)	8.3
Max Eff Length (km)	1.61
Max Eff Width (km)	1
Max Depth (m)	6.25
Mean Depth (m)	1.97
Geology	GOLDENVILLE GREYWACKE, QUARTZITE, GNEISS, MINOR SLATE
Soils	HALIFAX SANDY LOAM
Cover	MAPLE, OAK, BIRCH, BEECH, SOME PINE, SPRUCE, HEMLOCK, MARSH & GRASS
Phytoplankton	APHANOTHECE CASTAGNII, TABELLARIA FENESTRATA, HYALOTHECA MUCOSA, PEDIASTRUM BORYANUM
Zooplankton	POLYARTHA EURYPTERA, BOSMINA LONGIROSTRIS, CALANOID COPEPODS


George
Lake
Western
Run
North
Cranberry
Lake
Big Hard
Mountain
Lake
Puzzle
Lake
100
Cobrielle
Lake
Île de
l'Orignal
Cobrielle
Brook
Back
Lake
Lower
Silver
Lake
Perkowesk
Hilchemakaar

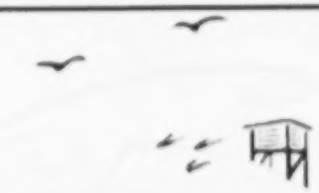

Primitive Campsite
LEGEND
CONTOUR INTERVAL OF 1 METER
DIRECTION OF FLOW
PORTAGE
SCALE
0 100 200 300
METERS
METERS
0 300 600
FEET
FEET
COBLIELLE LAKE

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE	May-26-1983	5	22	2.2	0.01
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE	Oct-18-1983	5	21	2.5	0.01
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE	May-03-1984	10	22	2.8	0.01
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE	Oct-17-1984	5	23	1.2	0.02
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE	Jun-03-1985	5	24.5	2.5	0.01
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE	Oct-23-1985	5	21.5	2	0.01
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE	May-28-1986	5	22.5	2.7	0.01
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE	Oct-21-1986	5	22	2.8	0.01
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE	May-20-1987	5	21	2.3	0.01
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE	Oct-08-1987	5	22.5	1	0.01
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE	May-21-1988	5	20.5	2.9	0.01
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE	Nov-23-1988	5	20.5	4.2	0.01
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE	May-24-1989	10	20.5	2.5	0.01
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE	Oct-24-1989	5	21.5	1.3	0.01
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE	Jun-05-1990	5	20.9	1.9	0.01
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE	Oct-30-1990	5	22	1.4	0.05
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE	May-31-1991	10	20	2.2	0.01
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE	Oct-22-1991	5	23	1.6	0.02
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE	Jun-03-1992	15	20	2.2	0.01
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE	Oct-22-1992	5	21	1.7	0.02
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE	Jul-05-1993	10	20.3	2.1	0.01
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE	Oct-19-1993	5	19.6	1.1	0.02
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE	May-29-1994	15	20	0	0.02
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE	Nov-04-1994	5	19	0	0.03
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE	May-24-1995	10	21	3.1	0.02
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE	Oct-16-1995	5	21	2.4	0.02
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE	Jun-03-1996	45	20.4	2.2	0.02
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE	Oct-09-1996	10	20.1	2.6	0.02
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE	Oct-16-1996	65	25.9	8.2	0.02
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE	May-27-1997	20	19.3	3.4	0.02
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE	Oct-29-1997	5	20.6	1.3	0.02
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE	Jun-22-1998	10	20.8	4.4	0.02
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE	Oct-20-1998	5	20.8	2	0.02
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE	Nov-04-1998	5	20.5	1.9	0.03
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE	May-26-1999	13	20.4	3.3	0.02
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE	May-16-2000	16	21.6	3.4	0.02
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE	Sep-18-2000	5	22.57	1.4	0.02
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE	Jun-01-2001	19	21.5	3.1	0.02

NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE	Sep-18-2001	7	22.6	1.8	0.02
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE	May-28-2002	16	21.9	3	0.02
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE	Sep-17-2002	5	22	2.4	0.02
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE	May-05-2003	30	20.3	3.6	0.02
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE	Sep-17-2003	12	19	3.3	0.01

N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.09	-0.2	5.3	2.3	0.32	83	2.1	4.1	0.2	0.4	20	0.03
0.08	0.1	5.5	2.5	0.35	21	2.2	4	0.2	0.37	20	0.03
0.06	0.2	5.25	2.5	0.31	86	2	4	0.1	0.37	30	0.03
0.11	0	5.45	2.7	0.34	27	2.2	4.1	0.22	0.4	20	0.02
0.1	0	5.3	2.6	0.35	70	2	4	0.2	0.5	20	0.05
0.1	-0.1	5.5	2.6	0.36	20	2.4	4.1	0.16	0.4	23	0.03
0.1	0.2	5.25	2.2	0.35	65	1.93	3.8	0.17	0.4	30	0.04
0.1	-0.1	5.35	2.4	0.34	38	2.1	4.1	0.18	0.39	20	0.05
0.1	0.1	5.4	2.5	0.33	70	2.2	4.1	0.17	0.39	30	0.04
0.1	0.1	5.5	2.5	0.34	15	2.4	4.1	0.21	0.35	20	0.04
0.08	0.5	5.4	2.4	0.34	77	2.01	3.5	0.19	0.38	20	0.05
0.1	0.3	5.1	2.2	0.37	54	2.35	3.4	0.18	0.41	20	0.06
0.1	-0.1	5.15	2.2	0.31	77	2.15	3.3	0.2	0.38	20	0.06
0.23	-0.1	5.45	2.4	0.29	21	2.56	3.5	0.23	0.42	10	0.02
0.07	-0.1	5.3	2.4	0.31	70	2.06	3.1	0.18	0.37	20	0.04
0.1	0.5	5.5	2.5	0.31	33	2.45	3.6	0.26	0.33	20	0.04
0.08	0.1	5.3	2.4	0.31	77	2.2	3.6	0.23	0.35	30	0.06
0.13	0.4	5.4	2.6	0.36	53	2	3.5	0.25	0.37	20	0.06
0.09	-0.2	5.3	2.4	0.5	98	2	3.8	0.22	0.34	30	0.04
0.1	-0.1	5.4	2.6	0.3	60	2.3	3.5	0.26	0.5	20	0.08
0.07	0.3	5.3	2.4	0.27	63	2.1	3.5	0.2	0.34	40	0.03
0.15	0.1	5.5	2.6	0.32	21	2.2	3.7	0.24	0.32	20	0.04
0.07	-0.3	5.2	2.2	0.28	110	1.5	3.2	0.23	0.31	40	0.06
0.08	0.4	5.4	2.4	0.3	22	2	3.6	0.21	0.3	20	0.03
0.05	-0.4	5.3	2.5	0.28	88	1.82	3.77	0.2	0.28	30	0.04
0.06	0.3	5.5	2.6	0.31	30	2.03	3.79	0.23	0.29	20	0.04
0.05	-0.1	5.3	2.6	0.3	82	1.93	3.75	0.2	0.36	30	0.03
0.09	0.03	5.4	2.4	0.29	0	1.71	3.35	0.19	0.35	0	0
0.12	0.35	5.1	2.8	0.35	179	1.64	3.73	0.21	0.48	30	0.22
0.06	0.06	5.3	2.26	0.25	110	1.43	3.23	0.19	0.25	20	0.05
0.07	0.02	5.6	2.4	0.28	24	2.05	3.52	0.19	0.34	10	0.04
0.07	0.4	5.39	2.27	0.28	120	1.95	3.1	0.24	0.33	30	0.08
0.07	-0.08	5.36	2.31	0.29	39	2.23	3.19	0.18	0.35	20	0.03
0.07	-0.02	5.34	2.25	0.3	48	2.19	3.13	0.19	0.36	20	0.03
0.07	0.18	5.12	2.31	0.29	100	1.95	3.13	0.2	0.32	30	0.03
0.06	-0.54	5.36	2.47	0.34	115	1.91	3.7	0.15	0.41	20.1	0.05
0.02	-0.36	5.37	2.71	0.34	24.3	2.2	3.97	0.2	0.32	14.6	0.05
0.05	-1.26	5.4	2.67	0.43	106	1.88	4	0.21	0.5	30.4	0.05

0.05	-0.66	5.6	2.83	0.41	26.5	2.16	4.23	0.21	0.5	16.6	0.05
0.03	-0.33	5.34	2.7	0.36	111.6	1.9	3.9	0.19	0.49	25.2	0.05
0.06	-0.02	5.49	2.81	0.41	33.6	2.1	4.1	0.23	0.5	15.3	0.05
0.05	-0.59	5.16	2.21	0.23	112.1	1.56	3.67	0.16	0.26	29.1	0.08
0.07	0	5.39	2.36	0.31	51.2	1.72	3.57	0.2	0.34	20.1	0.03



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

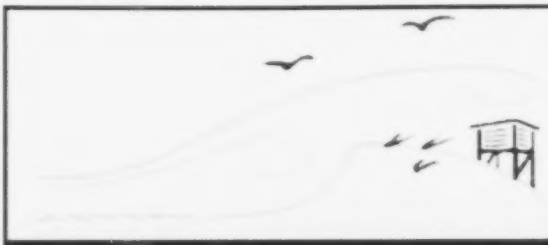
COBRIELLE LAKE IN MIDDLE OF LAKE, NS01ED0078

- view site description
- download chemistry data

	1983-1993	1990-2000
AlkalinityGranTrend:	NC	down
CalciumTrend:	down	NC
DOCTrend:	NC	up
pHTrend:	NC	NC
SpConductanceTrend:		NC
SulphateTrend:	NC	NC

NC = No Change
up and down trends are at the 95% confidence level.

Homepage | Introduction | Lake Data | **Atmospheric Data** | **Summary Data**



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

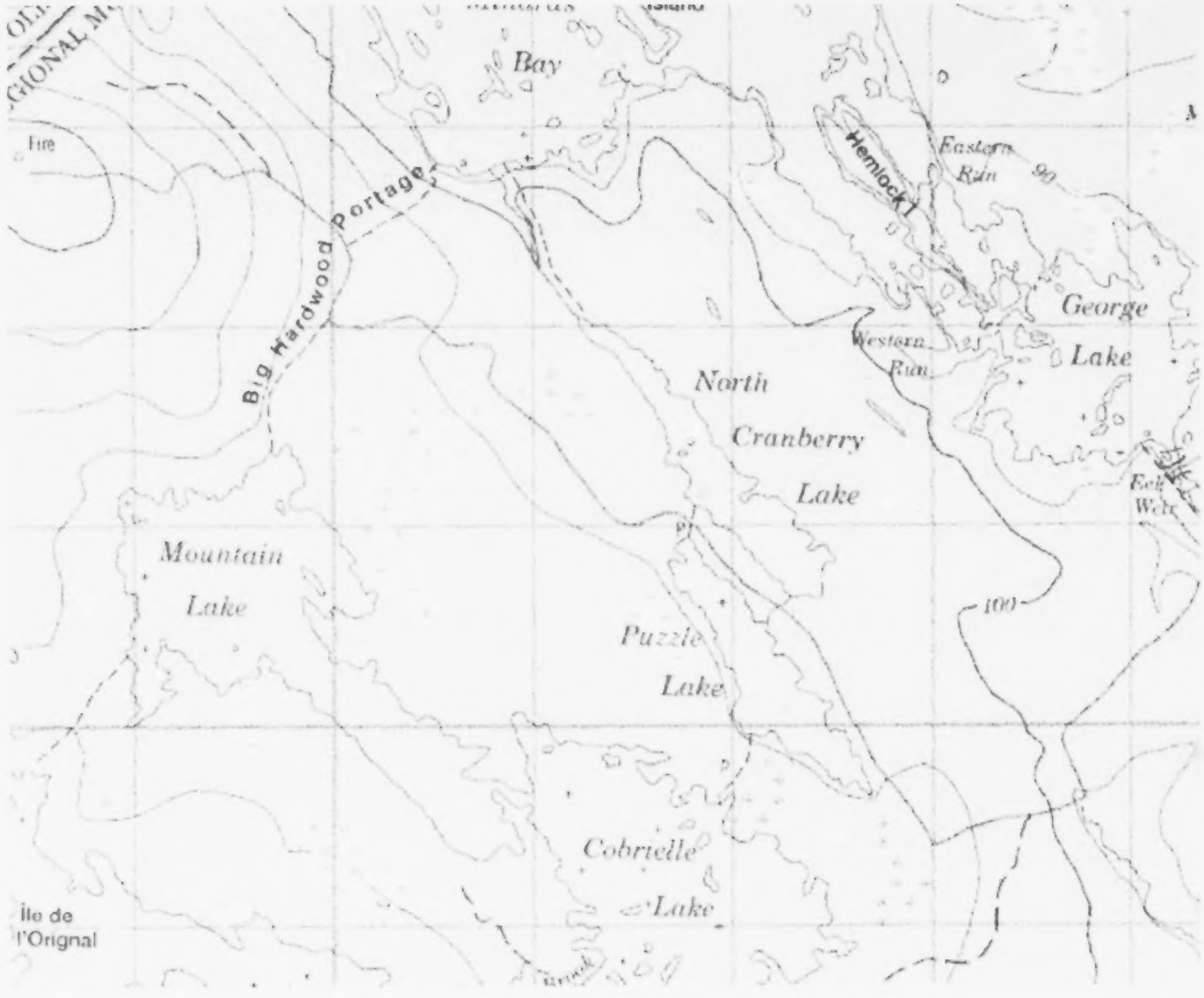
Overview

Map

NORTH CRANBERRY LAKE IN MIDDLE OF LAKE

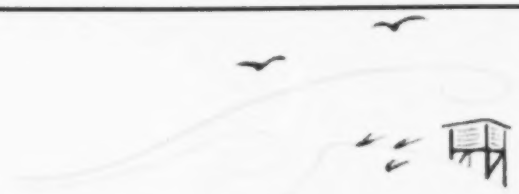
- download chemistry data
- view trend data

Station Number:	NS01ED0079
Latitude:	44.3319
Longitude:	-65.2342
Map:	Lake Maps\ed0079.jpg
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	94
Lake Area (ha)	38.47
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	4
Max Eff Length (km)	1.8
Max Eff Width (km)	0.3
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	


Bay
Hemlock I
Eastern Run
90
George Lake
Western Run
Big Hardwood Portage
North Cranberry Lake
Mountain Lake
Puzzle Lake
100
Cobrielle Lake
Île de l'Orignal

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)
NS01ED0079	NORTH CRANBERRY LAKE IN MIDDLE OF LAKE	Jun-03-1996	40	22.4	5.5
NS01ED0079	NORTH CRANBERRY LAKE IN MIDDLE OF LAKE	Oct-10-1996	35	21.4	5.4
NS01ED0079	NORTH CRANBERRY LAKE IN MIDDLE OF LAKE	Oct-16-1996	30	21.5	5.2
NS01ED0079	NORTH CRANBERRY LAKE IN MIDDLE OF LAKE	May-27-1997	35	18.4	4.3
NS01ED0079	NORTH CRANBERRY LAKE IN MIDDLE OF LAKE	Oct-29-1997	5	21.8	2.2

N_Disolved (mg/l)	N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.02	0.06	-0.2	5	2.5	0.3	100	1.68	3.57	0.18	0.46	10	0.09
0.02	0.14	-0.2	5.1	2.4	0.3	0	1.64	3.22	0.18	0.47	0	0
0.02	0.12	0.1	5.1	2.4	0.31	110	1.64	3.25	0.18	0.39	10	0.1
0.02	0.08	0.03	5.2	2.09	0.24	81	1.26	2.93	0.17	0.36	10	0.07
0.02	0.11	-0.34	5.3	2.3	0.31	32	2.47	3.38	0.17	0.43	10	0.02



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

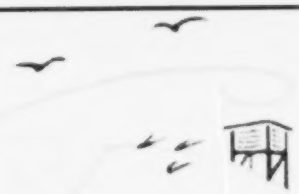
Overview

Map

NS01ED0079

- download chemistry data
- view trend data

There is no trend data available

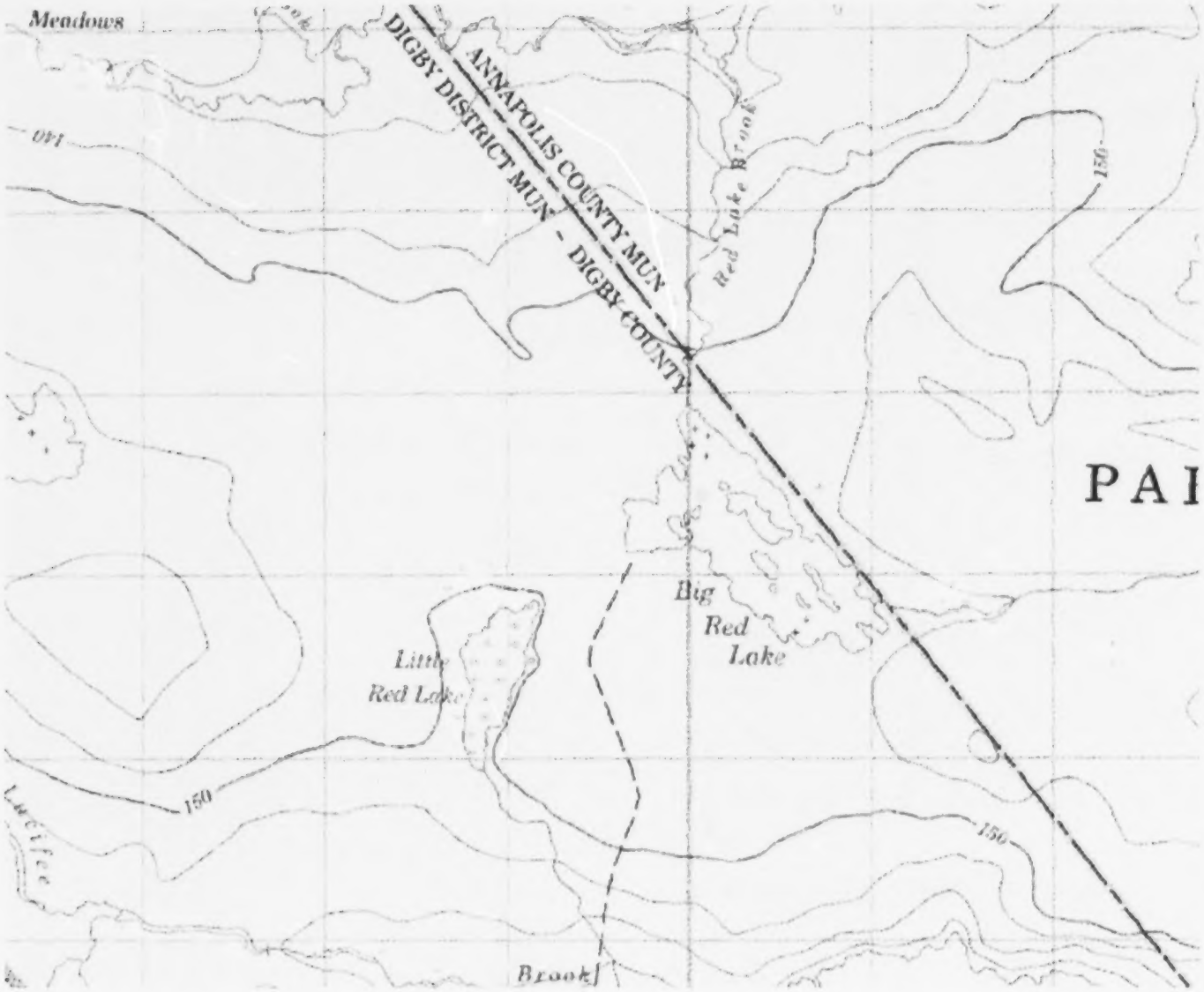


Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

BIG RED LAKE

- download chemistry data
- view trend data

Station Number:	NS01ED0080
Latitude:	44.3494
Longitude:	-65.3828
Map:	Lake Maps\ed0080.jpg
Photo:	Lake Photos\ED0080.jpg
Bathymetry:	Lake Bath\NS01ED0080.jpg
Drainage Basin	Mersey River
Elevation (m)	160
Lake Area (ha)	70.5
Basin Area (km2)	8
Flushing Rate (renewals/year)	9.64
Shorelength (km)	5
Max Eff Length (km)	1.6
Max Eff Width (km)	1
Max Depth (m)	2.2
Mean Depth (m)	1
Geology	MIDDLE DEVONIAN GRANITIC & ALLIED ROCKS
Soils	PEAT & GIBRALTAR SANDY LOAMS
Cover	SPRUCE, FIR, PINE, HEMLOCK, SPHAGNUM
Phytoplankton	SYNURA UVELLA, OSCILLATORIA TENUIS, SURIRELLA OVALIS, ANHISTRODESMUS FALCATUS V. ACICULARIS
Zooplankton	KERATELLA TAUROCEPHALA, EUBOSMINA LONGISPINA, CALANOID COPEPODS


Meadows
ANNAPOLIS COUNTY MUN
DIGBY DISTRICT MUN - DIGBY COUNTY
Red Lake Brook
Big
Red
Lake
Little
Red Lake
150
150
150
PAI

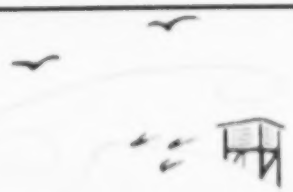
N
LEGEND
CONTOUR INTERVAL OF 1 METER
DIRECTION OF FLOW
ROCKS

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)	N_total (mg/l)
NS01ED0080	BIG RED LAKE	May-26-1983	160	38	13	0.01	0.15
NS01ED0080	BIG RED LAKE	Oct-18-1983	200	36.5	35	0.01	0.14
NS01ED0080	BIG RED LAKE	May-02-1984	120	38.5	13	0.01	0.05
NS01ED0080	BIG RED LAKE	Oct-17-1984	240	42	21	0.01	0.17
NS01ED0080	BIG RED LAKE	Jun-03-1985	120	43	14	0.01	0.1
NS01ED0080	BIG RED LAKE	Oct-22-1985	226.67	37.5	23	0.02	0.1
NS01ED0080	BIG RED LAKE	May-27-1986	160	37.5	12	0.01	0.15
NS01ED0080	BIG RED LAKE	Oct-21-1986	220	41.5	29	0.03	0.15
NS01ED0080	BIG RED LAKE	May-21-1987	140	41	11	0.01	0.1
NS01ED0080	BIG RED LAKE	Oct-08-1987	140	48	15	0.01	0.1
NS01ED0080	BIG RED LAKE	May-21-1988	140	37	12	0.01	0.09
NS01ED0080	BIG RED LAKE	Nov-23-1988	240	51.5	18.5	0.03	0.11
NS01ED0080	BIG RED LAKE	May-24-1989	150	35	9	0.01	0.1
NS01ED0080	BIG RED LAKE	Oct-24-1989	180	44	14	0.01	0.43
NS01ED0080	BIG RED LAKE	Jun-05-1990	160	37.1	11.2	0.02	0.19
NS01ED0080	BIG RED LAKE	Oct-30-1990	190	41	15.6	0.05	0.24
NS01ED0080	BIG RED LAKE	May-31-1991	140	31	9.4	0.01	0.2
NS01ED0080	BIG RED LAKE	Oct-15-1991	200	46	22.4	0.01	0.31
NS01ED0080	BIG RED LAKE	Jun-03-1992	65	25	5.4	0.01	0.11
NS01ED0080	BIG RED LAKE	Oct-22-1992	105	33	8.4	0.01	0.21
NS01ED0080	BIG RED LAKE	Jul-05-1993	265	34.7	15.5	0.01	0.25
NS01ED0080	BIG RED LAKE	Oct-19-1993	115	36	11.7	0.02	0.24
NS01ED0080	BIG RED LAKE	Jun-02-1994	135	32	0	0.02	0.14
NS01ED0080	BIG RED LAKE	Nov-03-1994	165	40	0	0.02	0.14
NS01ED0080	BIG RED LAKE	May-24-1995	110	41	10.9	0.02	0.08
NS01ED0080	BIG RED LAKE	Oct-16-1995	130	41	13.3	0.02	0.09
NS01ED0080	BIG RED LAKE	Jun-03-1996	50	35.4	14.1	0.02	0.08
NS01ED0080	BIG RED LAKE	Oct-16-1996	270	43.8	30.2	0.02	0.17
NS01ED0080	BIG RED LAKE	Oct-17-1996	275	44.8	27.9	0.02	0.2
NS01ED0080	BIG RED LAKE	May-27-1997	125	29.3	11.2	0.02	0.11
NS01ED0080	BIG RED LAKE	Oct-29-1997	125	33.9	11.5	0.02	0.16
NS01ED0080	BIG RED LAKE	May-05-1998	135	30.9	13	0.02	0.08
NS01ED0080	BIG RED LAKE	Oct-22-1998	220	51.8	29.8	0.02	0.15
NS01ED0080	BIG RED LAKE	May-26-1999	121	33.2	10.8	0.02	0.08
NS01ED0080	BIG RED LAKE	May-16-2000	120	40.8	14.4	0.02	0.12
NS01ED0080	BIG RED LAKE	Sep-18-2000	113	39.2	10	0.02	0.09

NS01ED0080	BIG RED LAKE	Jun-01-2001	180	36.6	14.5	0.02	0.1
NS01ED0080	BIG RED LAKE	Sep-18-2001	155	38.7	13.3	0.02	0.12
NS01ED0080	BIG RED LAKE	May-28-2002	189	41	15.1	0.02	0.09
NS01ED0080	BIG RED LAKE	Sep-17-2002	153	37.4	13.5	0.03	0.16
NS01ED0080	BIG RED LAKE	May-05-2003	121	32.9	9	0.02	0.05
NS01ED0080	BIG RED LAKE	Sep-17-2003	342	43.4	28.6	0.01	0.2

Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
-2.7	4.3	2.3	0.37	230	3.6	3.4	0.2	0.2	10	0.15
-2	4.4	3	0.38	230	3.7	3.8	0.3	0.25	10	0.19
-2.5	4.15	2.3	0.26	150	2.95	3.1	0.2	0.21	10	0.1
-2.7	4.63	3.1	0.48	290	3.85	4.8	0.35	0.42	10	0.31
-3	4.25	2.7	0.35	200	3.7	3.8	0.3	0.3	10	0.14
-2.7	4.25	3.1	0.44	240	3.8	4.5	0.31	0.32	14	0.24
-2.5	4.33	2.4	0.29	180	2.56	3.5	0.22	0.27	10	0.15
-3.3	4.2	2.8	0.46	320	3.8	4.4	0.36	0.39	10	0.37
-2.6	4.4	2.4	0.26	160	2.9	3.9	0.25	0.24	10	0.17
-3.4	4.3	3.1	0.5	270	4.9	4.2	0.29	0.34	10	0.17
-2.4	4.3	2.3	0.29	170	3.01	3.3	0.19	0.25	10	0.14
-3.8	3.9	2.7	0.53	300	4.5	3.6	0.21	0.41	10	0.24
-2.5	4.2	2.3	0.25	140	3	2.9	0.23	0.24	10	0.12
-2.6	4.25	2.9	0.45	240	3.91	3.8	0.18	0.38	10	0.13
-2.7	4.3	2.3	0.27	170	3.42	2.6	0.2	0.24	10	0.13
-2	4.4	2.9	0.44	300	3.2	3.7	0.28	0.33	10	0.25
-1.9	4.4	2.2	0.24	170	2.2	2.9	0.24	0.22	10	0.13
-3.3	4.2	3.1	0.51	350	2.2	4.3	0.38	0.42	10	0.31
-0.5	4.8	2.4	0.3	260	1.8	3.8	0.27	0.28	10	0.13
-2	4.4	2.8	0.33	160	2.6	4	0.27	0.27	10	0.1
-2.4	4.3	2.4	0.29	230	1.7	3.2	0.22	0.28	10	0.17
-2.1	4.3	3.1	0.39	220	2.6	3.8	0.31	0.27	10	0.15
-2.9	4.3	2.1	0.19	190	1.7	2.7	0.32	0.19	10	0.11
-2.7	4.2	3.1	0.44	290	1.9	4	0.31	0.3	10	0.22
-3.7	4.3	3	0.32	180	2.22	4.88	0.3	0.24	10	0.1
-1.9	4.4	3.4	0.37	200	2.4	4.73	0.39	0.28	10	0.16
-2.6	4.2	2.6	0.25	210	1.89	3.39	0.23	0.25	10	0.12
-3.2	4.1	2.8	0.37	390	1.05	3.22	0.33	0.28	10	0.29
-2.8	4.2	2.7	0.38	0	0.95	3.33	0.29	0.42	0	0
-1.8	4.4	2.04	0.16	117	1.53	2.51	0.38	0.12	10	0.09
-1.8	4.4	2.47	0.28	170	2.38	3.21	0.35	0.2	10	0.13
-1.57	4.37	1.94	0.21	190	1.8	2.41	0.2	0.15	10	0.11
-4.34	4.04	2.73	0.53	350	2.49	3.35	0.47	0.44	10	0.21
-2.19	4.28	2.22	0.25	180	2.05	3.1	0.26	0.22	10	0.09
-3.12	4.23	2.58	0.3	194	1.88	3.99	0.19	0.25	4.33	0.12
-2.33	4.32	2.94	0.36	173	2.41	4.62	0.29	0.21	6.57	0.13

-3.49	4.3	2.41	0.3	255.2	1.58	3.52	0.22	0.3	5.2	0.17
-2.65	4.3	3.1	0.35	182	2.12	4.35	0.26	0.2	5.3	0.12
-2.99	4.25	2.58	0.27	249.4	1.7	3.4	0.19	0.27	4.7	0.15
-2.21	4.36	2.9	0.34	290.9	1.4	2.25	0.34	0.2	6.5	0.17
-3.29	4.28	1.87	0.1	142.3	1.46	3.16	0.2	0.05	4.3	0.08
0	4.15	2.52	0.39	412.7	1.04	3.02	0.39	0.34	7.8	0.34



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

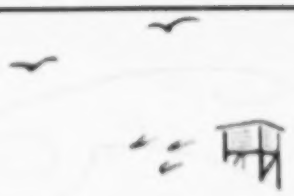
BIG RED LAKE
NS01ED0080

- view site description
- download chemistry data

	1983-1993	1990-2000
AlkalinityGranTrend:	NC	NC
CalciumTrend:	NC	NC
DOCTrend:	down	NC
pHTrend:	NC	NC
SpConductanceTrend:		NC
SulphateTrend:	NC	NC

NC = No Change
up and down trends are at the 95% confidence level.

Homepage | Introduction | Lake Data | Atmospheric Data | Summary Data



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

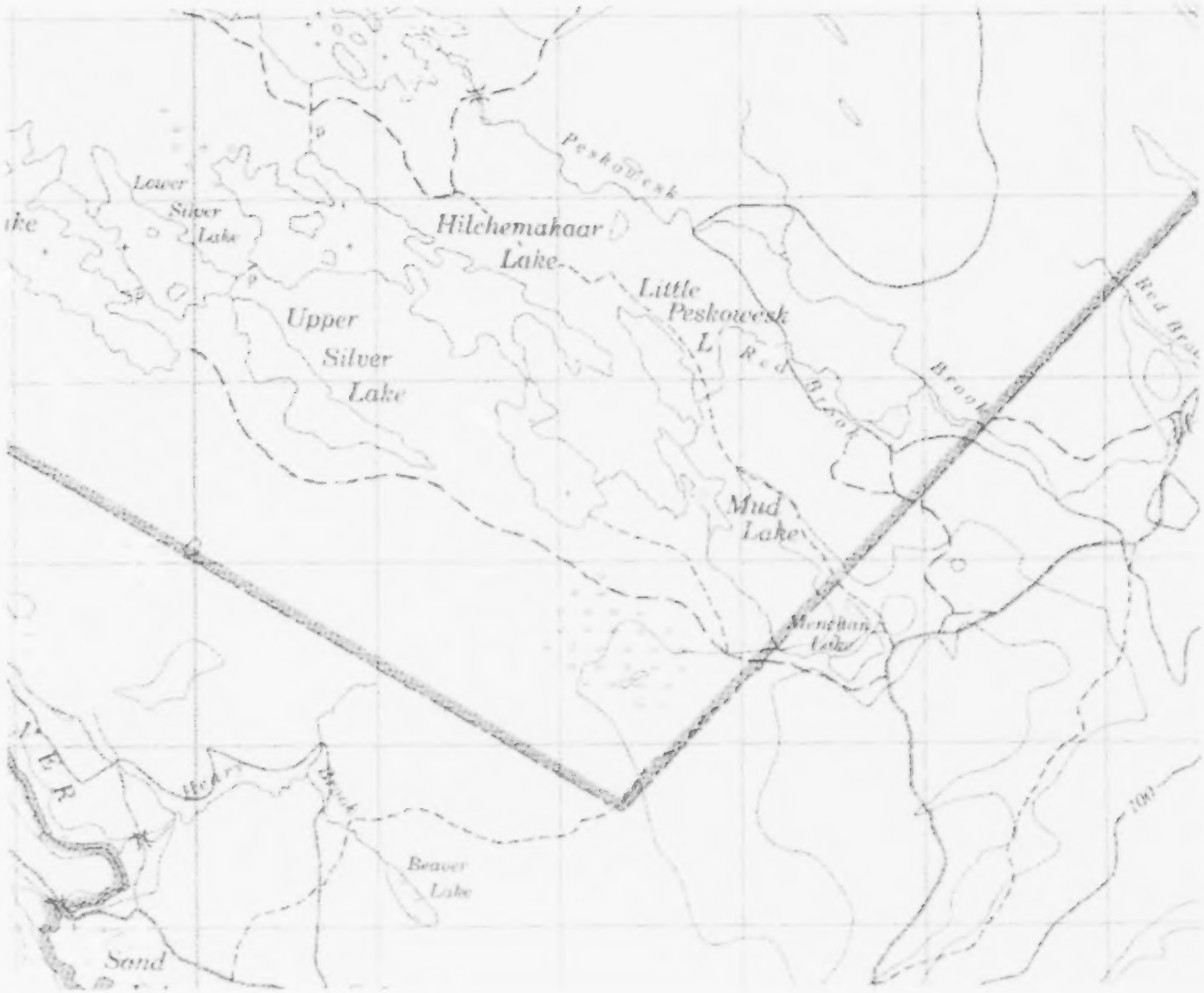
Overview

Map

MUD LAKE IN MIDDLE OF LAKE

- download chemistry data
- view trend data

Station Number:	NS01ED0081
Latitude:	44.28
Longitude:	-65.2206
Map:	Lake Maps\ed0081.jpg
Photo:	Lake Photos\ED0081.jpg
Bathymetry:	Lake Bath\NS01ED0081.jpg
Drainage Basin	Mersey River
Elevation (m)	100
Lake Area (ha)	7
Basin Area (km2)	6.1
Flushing Rate (renewals/year)	71.8
Shorelength (km)	1
Max Eff Length (km)	0.5
Max Eff Width (km)	0.2
Max Depth (m)	2.2
Mean Depth (m)	1
Geology	HALIFAX SLATE, SCHIST, MINOR QUARTZITE
Soils	SANDY LOAMS, PEAT
Cover	SPRUCE, FIR, HEMLOCK, SHAGNUM & GRASSLAND
Phytoplankton	ANABAENA FLOS-AQUAE, AMPHIPLEURA PELLUCIDA, MERIDION CIRCULARE, GLOEOCYSTIS GIGAS
Zooplankton	KERATELLA TAUROCEPHALA, POLYARTHA REMATA, POLYARTHA VULGARIS, BOSMINA LONGIROSTRIS

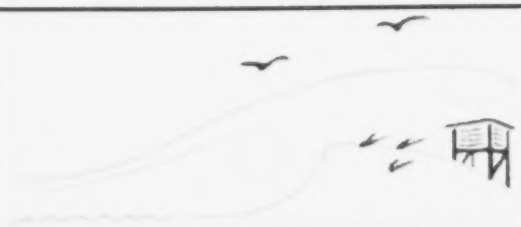

Peskowesk
Lower
Silver
Lake
Hilchemahaar
Lake
Little
Peskowesk
L
Upper
Silver
Lake
Mud
Lake
Beaver
Lake
Sand
100

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	May-26-1983	10	24	2	0.01
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	Oct-18-1983	100	29	11.7	0.02
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	May-03-1984	70	26.5	6.2	0.01
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	Oct-17-1984	80	31	8.6	0.01
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	Jun-03-1985	70	31.5	7.8	0.01
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	Oct-23-1985	70	32.5	9.7	0.01
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	May-28-1986	80	31	8.3	0.01
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	Oct-21-1986	110	31.5	12	0.01
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	May-20-1987	90	27.5	6.3	0.01
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	Oct-08-1987	80	32.5	9.8	0.01
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	May-21-1988	100	27.5	6.35	0.01
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	Nov-23-1988	110	31.5	11	0.01
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	May-24-1989	100	26	5	0.01
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	Oct-24-1989	110	35.5	9.2	0.01
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	Jun-05-1990	90	26.5	6.8	0.03
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	Oct-30-1990	100	37	10.2	0.05
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	May-31-1991	85	25	5.1	0.01
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	Oct-22-1991	80	33	11.2	0.01
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	Jun-03-1992	75	25	5.6	0.01
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	Oct-22-1992	105	33	8.75	0.02
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	Jul-05-1993	170	26.8	7.2	0.01
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	Oct-19-1993	70	30	7.4	0.02
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	May-28-1994	75	25	0	0.02
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	Nov-03-1994	100	31	0	0.02
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	May-24-1995	90	28	7.2	0.02
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	Oct-16-1995	80	35	9.5	0.02
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	Jun-03-1996	60	26.3	7.4	0.02
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	Oct-16-1996	135	34.3	13.5	0.02
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	Jun-14-1998	65	27.5	7.5	0.02
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	Oct-27-1998	125	35.2	15.7	0.02
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	May-26-1999	76	27.8	8.2	0.02
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	May-16-2000	86	30	9.1	0.02
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	Sep-18-2000	124	26.7	10.1	0.02
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	Jun-01-2001	134	28.1	8.6	0.02
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	Sep-18-2001	92	28.3	8	0.02
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	May-28-2002	108	29.2	8.3	0.02

NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	Sep-17-2002	94.33	34.13	10.7	0.02
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	May-05-2003	77	26.1	6	0.02
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	Sep-17-2003	182.67	28.33	13.23	0.01

N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.08	-0.3	5.1	2.3	0.43	63	2.4	4	0.2	0.2	10	0.12
0.16	-0.1	4.9	3	0.55	82	3.15	4.4	0.2	0.75	40	0.37
0.07	-0.4	4.75	2.6	0.36	85	2.9	3.7	0.1	0.61	20	0.13
0.15	0.1	5	3.2	0.54	75	3.2	4.8	0.22	0.79	40	0.25
0.1	-0.5	4.8	2.5	0.5	100	3.15	3.9	0.19	0.65	20	0.24
0.1	-0.4	4.8	3.2	0.6	72	3.25	4.7	0.2	0.84	41	0.31
0.13	-0.1	4.85	2.7	0.44	80	2.6	3.9	0.19	0.67	20	0.26
0.12	-0.5	4.75	2.9	0.54	110	3.25	4.4	0.38	0.75	30	0.41
0.1	-0.6	5	2.6	0.4	79	3.35	4.2	0.19	0.61	30	0.22
0.1	-0.5	4.8	3.4	0.86	94	6.3	4.9	0.26	1.2	60	0.34
0.09	0.2	5	2.5	0.47	84	2.93	3.7	0.23	0.67	20	0.22
0.11	-1	4.35	2.3	0.53	97	3.55	3.5	0.19	0.75	20	0.28
0.1	-0.1	4.75	2.5	0.41	73	3.15	3.4	0.22	0.66	20	0.25
0.38	-0.1	4.8	3.1	0.66	90	4.13	4.3	0.25	1	50	0.24
0.15	-0.2	4.8	2.5	0.4	90	3.16	3.1	0.18	0.65	20	0.21
0.22	0.1	4.9	3.4	0.66	94	4.05	4.5	0.3	0.98	50	0.43
0.17	0.2	5	2.6	0.4	84	2.6	3.7	0.27	0.57	20	0.22
0.27	0.1	4.8	3.1	0.6	110	2.8	3.9	0.28	0.88	40	0.41
0.13	-0.1	5.1	2.7	0.58	80	2.6	4.1	0.23	0.55	20	0.21
0.28	0.1	4.9	3.4	0.66	93	3.4	4.6	0.21	1.1	50	0.44
0.21	-0.2	4.9	2.5	0.46	100	2.3	3.5	0.19	0.67	30	0.39
0.22	0.5	5.1	3.1	0.57	80	3.1	4.4	0.29	0.86	40	0.31
0.15	0.2	5.1	2.4	0.33	97	2.2	3.3	0.44	0.55	30	0.22
0.13	0.1	4.8	3.3	0.58	73	2.3	4.7	0.41	0.84	40	0.43
0.07	-1.2	4.8	2.9	0.37	90	2.45	3.98	0.24	0.58	30	0.24
0.08	0.03	4.9	3.67	0.64	67	4.17	4.62	0.3	0.84	40	0.3
0.08	-0.1	4.9	2.8	0.39	100	2.35	3.77	0.22	0.64	20	0.2
0.15	-0.2	4.6	2.9	0.47	120	1.8	3.83	0.25	0.73	30	0.38
0.1	-0.24	4.91	2.6	0.39	75	2.57	3.43	0.21	0.51	20	0.19
0.1	-0.55	4.59	2.92	0.66	120	3.19	3.93	0.3	0.83	40	0.41
0.08	-0.21	4.79	2.64	0.4	84	2.62	3.45	0.25	0.56	20	0.22
0.08	-1.14	4.72	2.57	0.44	104	2.42	3.92	0.18	0.63	18	0.22
0.09	0.02	5	2.93	0.49	79.1	1.68	3.99	0.11	0.67	24.9	0.44
0.09	-1.52	4.8	2.8	0.47	109	2.14	3.95	0.21	0.6	23.5	0.35
0.1	-0.36	5.1	3.15	0.54	53.7	2.09	4.43	0.13	0.7	25	0.24
0.06	-1.07	4.74	2.83	0.43	109.3	2.3	3.9	0.19	0.68	20.7	0.21

0.15	-0.63	4.73	3.08	0.66	85.93	3.6	3.9	0.15	0.9	34.3	0.37
0.04	-1.08	4.77	2.35	0.26	82.6	2.34	3.7	0.14	0.44	25.6	0.14
0.17	0	4.86	2.85	0.5	132.3	1.87	3.81	0.22	0.74	32.37	0.53



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

MUD LAKE IN MIDDLE OF LAKE
NS01ED0081

- view site description
- download chemistry data

	1983-1993	1990-2000
AlkalinityGranTrend:	NC	down
CalciumTrend:	NC	NC
DOCTrend:	NC	up
pHTrend:	NC	NC
SpConductanceTrend:		NC
SulphateTrend:	NC	NC

NC = No Change
up and down trends are at the 95% confidence level.

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Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

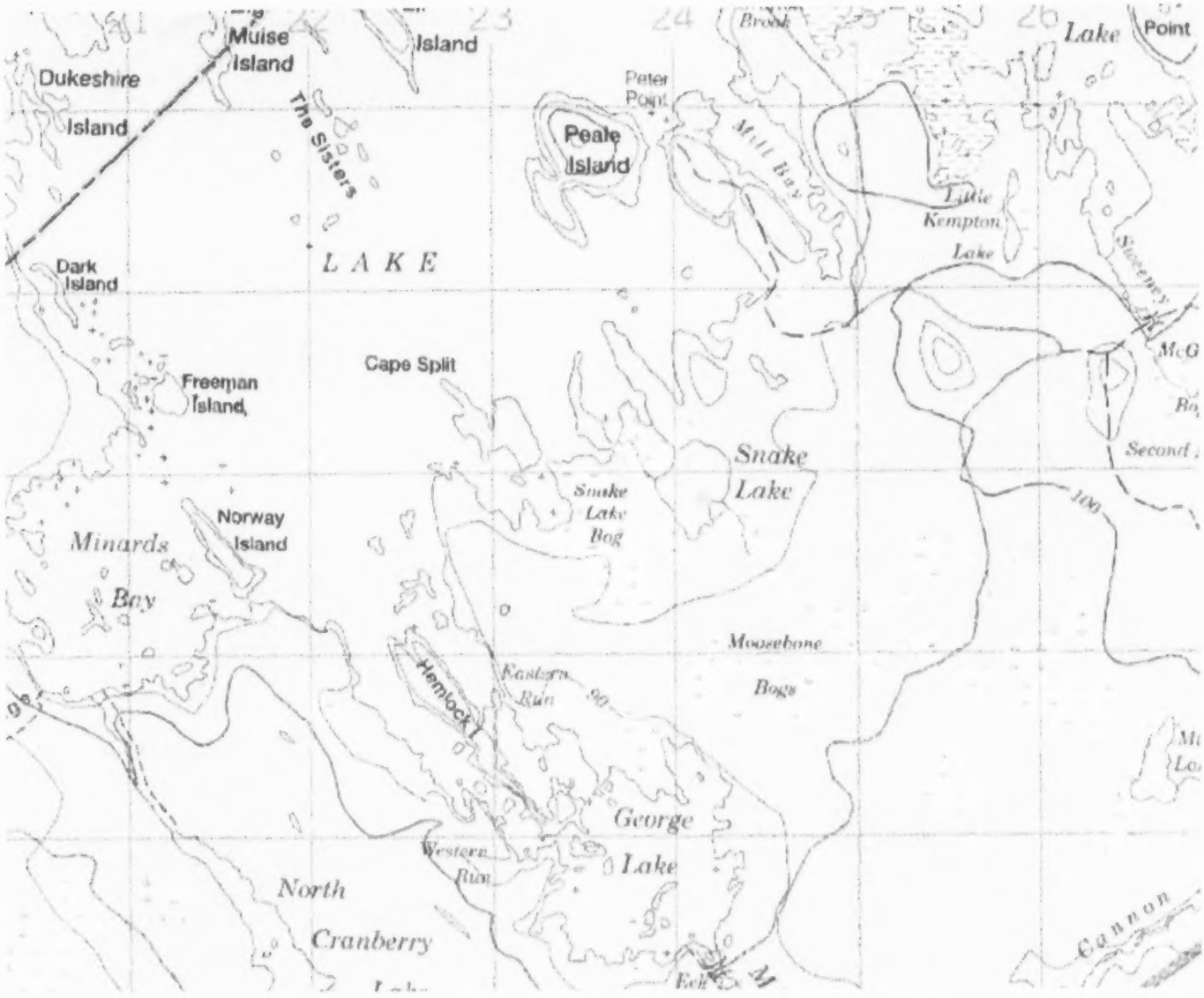
Overview

Map

SNAKE LAKE IN MIDDLE OF LAKE

- download chemistry data
- view trend data

Station Number:	NS01ED0082
Latitude:	44.3567
Longitude:	-65.2064
Map:	Lake Maps\ed0082.jpg
Photo:	Lake Photos\ED0082.jpg
Bathymetry:	Lake Bath\NS01ED0082.jpg
Drainage Basin	Mersey River
Elevation (m)	90
Lake Area (ha)	12.7
Basin Area (km2)	1.1
Flushing Rate (renewals/year)	5.4
Shorelength (km)	1.6
Max Eff Length (km)	0.86
Max Eff Width (km)	0.3
Max Depth (m)	2.5
Mean Depth (m)	1.36
Geology	GOLDENVILLE GREYWACKE, QUARTZITE, GNEISS, MINOR SLATE
Soils	BRIDGEWATER SANDY LOAM & PEAT
Cover	SPHAGNUM BOG & GRASSLAND
Phytoplankton	APHANOCAPSA DELICATISSIMA, MICROSPORA STAGNORUM
Zooplankton	SYNCHAETA SP., KERATELLA TAUROCEPHALA, CALANOID COPEPODS


Muise Island
Island
Dukeshire Island
The Sisters
Peter Point
Peale Island
Mill Bay
Lake
Point
Little Kempton Lake
LAKE
Dark Island
Freeman Island
Cape Split
Snake Lake
Snake Lake Bog
Norway Island
Minards Bay
Hemlock R.
Eastern Run
Moosehorn Bogs
George Lake
Western Run
North Cranberry
Cannon

SNAKE LAKE

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	May-26-1983	140	24	12	0.01
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	Oct-18-1983	120	25.5	12.9	0.02
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	May-03-1984	80	24.5	9.5	0.01
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	Oct-17-1984	160	30	17	0.01
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	Jun-03-1985	120	27.5	13	0.01
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	Oct-23-1985	130	27.5	19	0.01
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	May-28-1986	140	24	13	0.01
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	Oct-21-1986	150	28	20.5	0.03
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	May-20-1987	110	22.5	7.9	0.01
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	Oct-07-1987	100	28	8	0.01
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	May-21-1988	140	23	11	0.01
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	Nov-23-1988	120	29	13	0.01
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	May-24-1989	140	20	8.3	0.01
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	Oct-24-1989	140	32	12	0.01
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	Jun-05-1990	110	21.4	9.6	0.03
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	Oct-30-1990	160	31	13.6	0.06
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	May-31-1991	150	19	9.4	0.01
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	Oct-17-1991	60	27	8.1	0.01
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	Jun-03-1992	130	21	7.3	0.01
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	Oct-22-1992	90	23	6.1	0.07
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	Jul-05-1993	237.5	24.1	13.5	0.01
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	Oct-19-1993	90	25	8.7	0.02
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	May-28-1994	115	20	0	0.02
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	Nov-03-1994	110	29	0	0.02
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	May-24-1995	115	25	9.7	0.02
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	Oct-16-1995	145	27	12.3	0.05
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	Jun-03-1996	45	23.4	13.5	0.02
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	Oct-16-1996	200	31.4	20.7	0.02
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	May-27-1997	120	17.8	10.3	0.02
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	May-19-1998	180	22.6	14.6	0.02
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	Oct-26-1998	155	35.1	19.5	0.02
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	May-26-1999	141	22.6	12.2	0.02
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	May-16-2000	120	26.4	13.1	0.02
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	Sep-18-2000	119	28.3	10.1	0.02
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	Jun-01-2001	253	28.5	17.5	0.02
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	Sep-18-2001	217	31.4	14.8	0.02
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	May-28-2002	190	27	14.3	0.02
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	Sep-17-2002	156	27.8	12.3	0.02

NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	May-05-2003	129	23.3	9.1	0.02
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	Sep-17-2003	389	31.6	25.1	0.01

N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.14	-0.6	4.8	2.2	0.4	110	2.15	3.2	0.1	0.5	40	0.31
0.21	0.2	5	2.7	0.5	110	2.15	3.9	0.1	0.81	60	0.32
0.08	-0.4	4.65	2.3	0.28	58	1.85	3.1	0.1	0.46	40	0.16
0.19	0.3	5	2.8	0.61	110	2.25	4.8	0.1	1	70	0.39
0.1	-0.6	4.7	2.5	0.3	100	2.1	3.4	0.1	0.65	50	0.29
0.13	-0.4	4.8	2.7	0.6	140	2.55	4.4	0.1	1	86	0.4
0.18	-0.2	4.8	2.2	0.32	110	2.27	3.2	0.1	0.57	60	0.3
0.14	-0.2	4.75	2.4	0.53	120	1.87	4.1	0.13	0.86	70	0.44
0.1	-0.2	4.9	2.2	0.29	75	1.9	3.5	0.13	0.48	60	0.26
0.1	-0.1	5	2.7	0.43	105	2.15	4.3	0.17	0.68	70	0.24
0.1	-0.2	4.8	2.2	0.33	88	1.88	2.8	0.1	0.51	50	0.25
0.12	-0.3	4.45	2.1	0.51	95	2.45	5.85	0.1	0.81	110	0.33
0.1	-0.1	4.75	2	0.28	79	2.02	2.5	0.11	0.46	50	0.28
0.36	0.1	4.85	2.7	0.59	98	2.84	4.1	0.1	1.1	110	0.2
0.2	-0.1	4.8	2.1	0.27	80	1.74	2.9	0.1	0.49	50	0.23
0.38	0.4	4.9	2.8	0.56	130	2.4	4	0.14	0.94	110	0.45
0.26	0.2	4.9	2.1	0.26	100	1.95	2.4	0.12	0.45	60	0.26
0.23	0.9	5.2	3	0.46	210	2.5	4.7	0.32	0.66	40	0.29
0.18	0.1	5.1	2.2	0.5	93	0.8	3.2	0.11	0.48	50	0.26
0.31	0.2	5.1	2.5	0.32	78	1.9	3.4	0.15	0.57	60	0.17
0.33	0.2	4.8	2.5	0.38	160	0.87	3.1	0.11	0.67	80	0.43
0.37	0.5	5.1	2.9	0.44	100	1.9	3.9	0.11	0.62	80	0.23
0.15	-0.6	4.7	1.9	0.23	83	0.8	2.2	0.12	0.38	60	0.26
0.18	0.5	4.7	2.9	0.55	140	1.5	4.2	0.15	0.9	100	0.3
0.08	-0.8	4.7	2.8	0.32	98	0.85	3.99	0.1	0.49	70	0.25
0.17	0.2	5	3	0.43	120	1.24	3.98	0.14	0.68	70	0.34
0.12	-0.2	4.7	2.5	0.32	120	0.79	3.05	0.11	0.54	70	0.33
0.19	0.2	4.7	2.4	0.48	140	0.31	3.37	0.22	0.86	120	0.59
0.13	0.11	4.9	1.92	0.19	67	0.51	2.16	0.15	0.31	50	0.23
0.17	0.5	4.9	2.25	0.32	140	0.89	2.57	0.08	0.46	80	0.36
0.18	-0.4	4.6	2.6	0.63	170	2.16	3.74	0.29	1.01	140	0.36
0.15	0.2	4.9	2.26	0.32	130	1.14	2.85	0.11	0.57	70	0.29
0.11	-1.05	4.69	2.55	0.35	109	0.78	3.73	0.06	0.56	63.3	0.28
0.12	-0.41	4.85	3.08	0.45	106	1.52	4.44	0.31	0.53	83.1	0.27
0.16	-1.38	4.6	2.69	0.47	194.8	0.7	3.83	0.22	0.7	142	0.67
0.19	-0.21	4.9	3.42	0.62	148	1.41	4.76	0.14	0.8	107	0.41
0.11	-0.78	4.69	2.61	0.37	137.7	0.7	3.4	0.1	0.65	92.6	0.38
0.2	0.24	4.9	3	0.48	142.2	1.4	4.1	0.13	0.8	98	0.37

0.05	-1.01	4.73	2.14	0.18	76.3	0.95	3.05	0.14	0.3	68.6	0.21
0.38	0.49	4.7	2.6	0.59	234.9	0.68	3.34	0.71	0.92	312.2	1.16

Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

SNAKE LAKE IN MIDDLE OF LAKE NS01ED0082

- view site description
- download chemistry data

	1983-1993	1990-2000
AlkalinityGranTrend:	up	down
CalciumTrend:	NC	NC
DOCTrend:	NC	up
pHTrend:	up	down
SpConductanceTrend:		up
SulphateTrend:	NC	down

NC = No Change
up and down trends are at the 95% confidence level.

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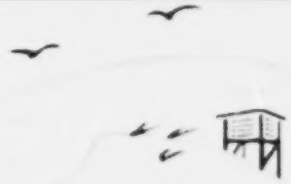


Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

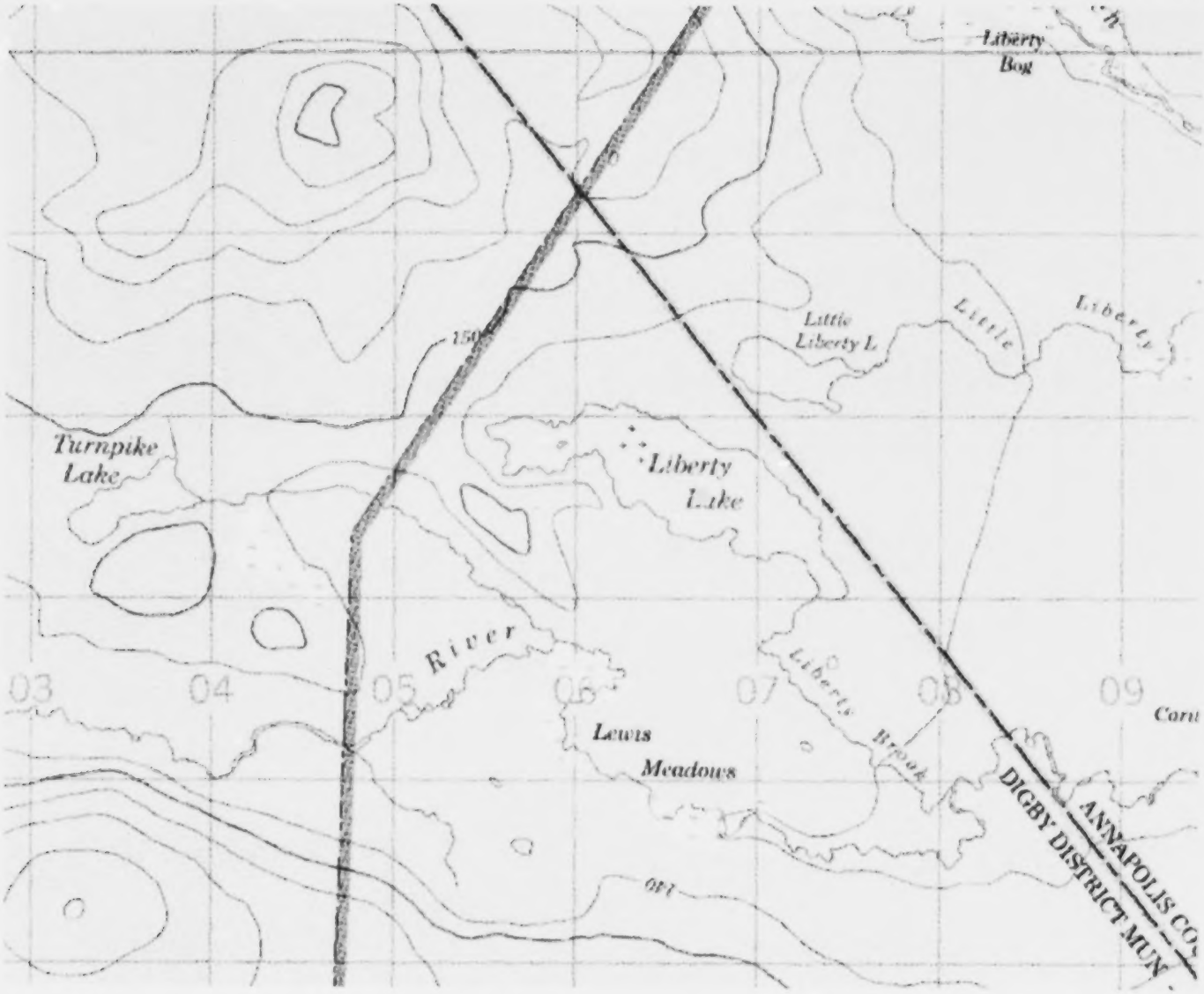
Overview

Map

LIBERTY LAKE IN MIDDLE OF LAKE

- download chemistry data
- view trend data

Station Number:	NS01ED0083
Latitude:	44.3856
Longitude:	-65.4267
Map:	Lake Maps\ed0083.jpg
Photo:	Lake Photos\ED0083.jpg
Bathymetry:	
Drainage Basin	Mersey River
Elevation (m)	135
Lake Area (ha)	73.4
Basin Area (km2)	2
Flushing Rate (renewals/year)	
Shorelength (km)	5.2
Max Eff Length (km)	1.5
Max Eff Width (km)	1.4
Max Depth (m)	
Mean Depth (m)	
Geology	MIDDLE DEVONIAN GRANITIC & ALLIED ROCKS
Soils	GIBRALTAR, ASPOTOGAN SANDY LOAMS & PEAT
Cover	MAPLE, OAK, BIRCH, BEECH FOREST, & PINE, SPRUCE, HEMLOCK
Phytoplankton	GLEOTRICHA NATANS, OSCILLATORIA AGANDHI, MERISMOPEDIA GLAUCA,TABELLARIA FENESTRATA, CHLOROCOCCUM LUMICOLA
Zooplankton	KERATELLA TAUROCEPHALA, CALANOID COPEPODS

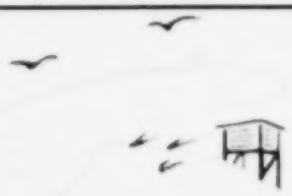

Liberty
Bog
Little
Liberty L
Little
Liberty
Turnpike
Lake
Liberty
Lake
River
03
04
05
06
07
08
09
Lewis
Meadows
Liberty Brook
DIGBY DISTRICT MUN.
ANNAPOLIS CO.

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	May-26-1983	40	25	4.2	0.01
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	Oct-18-1983	10	21.5	3.5	0.01
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	May-02-1984	40	37	5.3	0.01
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	Oct-17-1984	10	25	3.67	0.02
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	Jun-03-1985	15	29	5	0.01
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	Oct-22-1985	5	23.5	2.9	0.01
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	May-27-1986	25	25	4.7	0.01
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	Oct-21-1986	25	25	4.9	0.01
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	May-20-1987	35	24.5	4.2	0.01
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	Oct-08-1987	5	25.5	3	0.01
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	May-21-1988	35	24	4.2	0.01
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	Nov-23-1988	35	24.5	5.4	0.01
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	May-24-1989	35	24	3.4	0.01
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	Oct-24-1989	10	24.5	2.5	0.01
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	Jun-05-1990	30	23.9	3.5	0.01
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	Oct-30-1990	10	25	2.3	0.05
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	Oct-15-1991	45	23	5.6	0.01
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	Jun-03-1992	35	21	3.5	0.01
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	Oct-22-1992	5	21	1.7	0.01
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	Jul-05-1993	30	22.3	3.1	0.01
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	Oct-19-1993	5	21	2.2	0.02
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	Jun-02-1994	35	22	0	0.02
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	Nov-03-1994	15	21	0	0.02
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	May-25-1995	35	25	4.6	0.02
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	Oct-16-1995	10	24	3.7	0.02
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	Jun-03-1996	40	23.2	4.3	0.02
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	Oct-16-1996	35	22.6	6	0.02
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	Oct-17-1996	40	22.9	5.8	0.02
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	May-27-1997	45	21.3	5.1	0.02
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	Oct-29-1997	10	21.6	2.2	0.02
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	May-05-1998	40	21.8	5.7	0.02
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	Oct-27-1998	30	23.8	5.9	0.02
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	Nov-07-1998	40	23.55	6.15	0.02
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	May-26-1999	28	21.7	4.7	0.02
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	May-16-2000	38	30.3	6.5	0.02
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	Sep-18-2000	8	24.7	2.2	0.02
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	Jun-01-2001	44	25.7	4.9	0.02
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	Sep-18-2001	14	26.1	2.7	0.02

NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	May-28-2002	55	26	4.9	0.02
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	Sep-17-2002	8	24.5	3.3	0.02
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	May-05-2003	50	24.9	5.3	0.02
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	Sep-17-2003	58	23.1	6.4	0.01

N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.09	-0.2	5.2	2.6	0.37	170	2.3	4.1	0.2	0.4	20	0.1
0.08	0.1	5.5	2.9	0.35	82	2.4	4.1	0.2	0.37	10	0.08
0.06	0.1	4.9	2.8	0.37	180	2.3	4.4	0.2	0.46	20	0.11
0.14	-0.07	5.45	2.93	0.42	100	2.53	4.53	0.26	0.45	13.33	0.1
0.1	-0.1	5.15	3.1	0.5	180	2.6	4.7	0.26	0.5	20	0.08
0.1	0.2	5.17	3.1	0.44	77	2.6	5	0.24	0.42	13	0.09
0.11	0.05	5.2	2.8	0.42	180	2.34	4.8	0.23	0.46	40	0.09
0.11	0.4	5.35	2.9	0.41	170	2.4	4.7	0.23	0.42	20	0.18
0.1	-0.1	5.2	2.8	0.37	190	2.5	4.7	0.22	0.42	30	0.11
0.1	-0.03	5.3	2.83	0.39	107.67	2.57	4.53	0.25	0.41	10	0.07
0.08	0.5	5.3	3.4	0.39	170	2.33	4.7	0.26	0.45	20	0.11
0.1	0.1	4.9	2.5	0.43	190	2.75	4	0.21	0.47	20	0.16
0.1	0.2	5.15	2.7	0.37	140	2.55	3.7	0.25	0.44	20	0.13
0.11	0.4	5.45	2.9	0.36	90	2.75	3.9	0.29	0.42	20	0.06
0.1	0.1	5.1	3	0.35	150	2.55	3.4	0.25	0.41	20	0.08
0.11	0.5	5.4	2.8	0.35	110	2.8	3.8	0.25	0.32	10	0.12
0.21	0.4	5.2	2.8	0.36	210	2.5	4.2	0.36	0.36	30	0.16
0.1	0.1	5.3	2.5	0.41	170	1.6	4.1	0.26	0.41	20	0.08
0.12	-0.1	5.7	2.8	0.32	62	2.3	4	0.26	0.35	20	0.1
0.1	-0.1	5.2	2.7	0.31	150	2.1	3.8	0.24	0.39	20	0.06
0.09	0.1	5.5	2.9	0.37	71	2.3	4.2	0.26	0.34	10	0.05
0.07	-0.6	5.1	2.5	0.31	190	1.9	3.6	0.29	0.31	30	0.12
0.07	-0.1	5.3	2.7	0.34	160	2	3.9	0.27	0.32	10	0.16
0.05	-0.2	5.2	2.9	0.31	170	1.9	4.4	0.27	0.4	20	0.09
0.04	-0.1	5.5	3.1	0.32	78	2.04	4.35	0.29	0.32	10	0.1
0.06	-0.3	5.1	2.9	0.33	220	1.97	3.91	0.26	0.42	20	0.09
0.12	0.2	5.2	2.8	0.32	230	1.73	3.65	0.21	0.35	20	0.16
0.12	0.3	5.3	2.7	0.32	0	1.62	3.67	0.2	0.34	0	0
0.08	0.1	5.1	2.35	0.27	165	1.55	3.44	0.24	0.3	20	0.1
0.07	0.12	5.5	2.47	0.3	65	1.85	3.75	0.26	0.28	10	0.11
0.08	0.17	5.13	2.28	0.31	190	1.93	3.12	0.17	0.3	20	0.1
0.09	0.05	5.16	2.58	0.35	180	2.24	3.39	0.27	0.41	20	0.15
0.1	0.8	5.57	2.6	0.36	205	2.17	3.4	0.27	0.68	20	0.15
0.06	0.38	5.35	2.56	0.35	180	2	3.45	0.25	0.38	20	0.09
0.07	-1.01	4.72	2.92	0.4	212	1.92	4.36	0.24	0.48	19.9	0.1
0.03	-0.21	5.48	3.09	0.4	84.5	2.22	4.7	0.24	0.37	15.3	0.09
0.05	-1.12	5.2	3.03	0.45	229.2	1.98	4.79	0.27	0.5	32.2	0.1
0.06	-0.36	5.5	3.29	0.46	62	2.23	5.04	0.26	0.5	10	0.05

0.05	-0.3	5.24	3.06	0.41	227.4	2.1	4.4	0.26	0.51	23.1	0.1
0.09	0.12	5.48	3.13	0.47	91.7	2.3	4.5	0.3	0.6	12.6	0.07
0.06	-0.93	4.93	2.57	0.25	205.1	1.68	4.37	0.22	0.31	29.4	0.11
0.1	0.12	5.23	2.62	0.34	206	1.64	3.83	0.25	0.37	34.6	0.22



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

LIBERTY LAKE IN MIDDLE OF LAKE NS01ED0083

- view site description
- download chemistry data

	1983-1993	1990-2000
AlkalinityGranTrend:	NC	down
CalciumTrend:	down	up
DOCTrend:	down	NC
pHTrend:	NC	NC
SpConductanceTrend:		up
SulphateTrend:	NC	NC

NC = No Change
up and down trends are at the 95% confidence level.

Homepage | Introduction | Lake Data | **Atmospheric Data** | **Summary Data**

Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

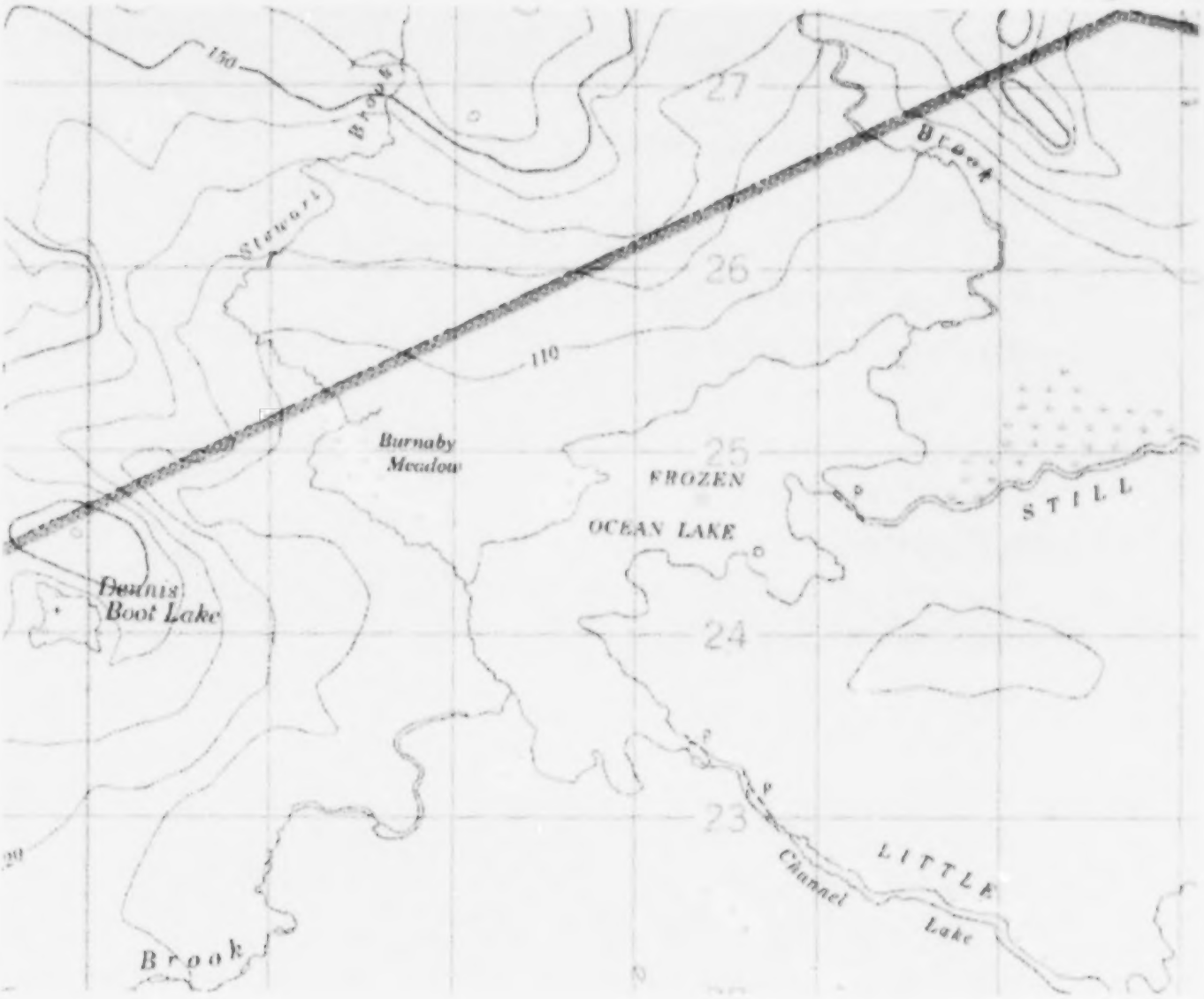
Overview

Map

FROZEN OCEAN LAKE IN MIDDLE OF LAKE

- download chemistry data
- view trend data

Station Number:	NS01ED0085
Latitude:	44.4519
Longitude:	-65.3456
Map:	Lake Maps\ed0085.jpg
Photo:	Lake Photos\ED0085.jpg
Bathymetry:	Lake Bath\NS01ED0085.jpg
Drainage Basin	Mersey River
Elevation (m)	105
Lake Area (ha)	228
Basin Area (km2)	116
Flushing Rate (renewals/year)	23.2
Shorelength (km)	13.3
Max Eff Length (km)	3.2
Max Eff Width (km)	1.6
Max Depth (m)	7.6
Mean Depth (m)	1.9
Geology	GOLDENVILLE GREYWACKE, QUARTZITE, GNEISS, MINOR SLATE
Soils	HALIFAX SANDY LOAM, PEAT, ASPOTOGAN SANDY LOAM, NICTAUX, TORBROOK
Cover	MAPLE, OAK, BIRCH, BEECH, PINE, SPRUCE, HEMLOCK, FIR, BOGS, GRASSLANDS
Phytoplankton	FRAGILLARIA CONSTRUENS, CYCLOTELLA KUETZINGIANA, HORMIDIUM KLEBSII, OOCYSTIS SUBMARINA
Zooplankton	KERATELLA TAUROCEPHALA, POLYARTHA REMATA, POLYARTHA VULGARIS

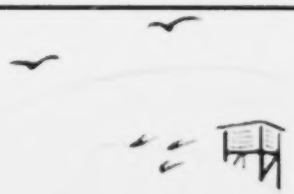

150
Stewart
110
Burnaby
Meadow
FROZEN
OCEAN LAKE
STILL
Dennis
Boot Lake
Brook
Channel
LITTLE
Lake
27
26
25
24
23

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	May-26-1983	100	27	9.1
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	Oct-18-1983	100	24.5	9.9
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	May-02-1984	80	35.5	8.7
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	Oct-17-1984	140	30	15
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	Jun-03-1985	80	30	9.33
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	Oct-22-1985	140	25.5	11
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	May-27-1986	100	28.5	8.1
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	Oct-21-1986	160	30	19.5
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	May-20-1987	90	27	6.57
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	Oct-07-1987	80	33.5	9.7
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	May-21-1988	90	28.5	7.3
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	Nov-23-1988	160	33.5	15
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	May-24-1989	100	27.5	6.7
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	Oct-24-1989	120	32.5	9.7
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	Jun-05-1990	100	27.1	9.1
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	Oct-30-1990	120	31	14
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	May-31-1991	95	24	6.9
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	Oct-17-1991	115	31	14.2
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	Jun-03-1992	75	24	5.5
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	Oct-22-1992	75	26	5.1
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	Jul-05-1993	152.5	26.3	8.4
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	Oct-19-1993	75	29	8.6
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	May-26-1994	75	25	0
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	Nov-03-1994	165	40	0
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	May-25-1995	70	32	6.7
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	Oct-16-1995	85	30	8.9
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	Jun-03-1996	40	27.3	8.1
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	Oct-16-1996	170	31.6	19.7
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	Oct-18-1996	175	32.3	18.5
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	May-27-1997	80	23.8	7.8
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	Oct-29-1997	60	26.2	5
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	Jul-01-1998	70	26.2	8.5
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	Nov-06-1998	165	35.4	19.7
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	May-26-1999	73	24.6	7.4
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	May-16-2000	81	31.1	10
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	Sep-18-2000	56	30.2	5.2
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	Jun-01-2001	122	31	11.5
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	Sep-18-2001	88	32.1	7.1

NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	May-28-2002	122	31.8	9.9
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	Sep-17-2002	82	29.6	7.5
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	May-05-2003	72	26.9	5.9
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	Sep-17-2003	235	31.8	18.1

N_Disolved (mg/l)	N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.01	0.1	-0.4	4.9	2.5	0.4	210	2.75	3.9	0.2	0.5	10	0.16
0.01	0.15	0.2	5.2	3.1	0.45	200	2.75	4	0.2	0.64	20	0.21
0.01	0.06	-0.4	4.6	2.6	0.44	170	2.55	3.8	0.2	0.53	20	0.11
0.01	0.14	0	4.85	3.3	0.51	270	3	4.6	0.25	0.76	20	0.3
0.01	0.1	-0.57	4.8	2.83	0.4	200	2.87	4.2	0.32	0.58	10	0.15
0.01	0.13	0	4.85	3.4	0.47	300	3	4.8	0.2	0.65	19	0.24
0.01	0.14	-0.4	4.87	2.8	0.37	230	2.36	4.3	0.24	0.56	30	0.17
0.03	0.14	-0.5	4.75	2.9	0.46	340	2.4	4.6	0.21	0.75	20	0.38
0.01	0.1	-0.47	4.83	2.7	0.33	163.33	2.68	4.03	0.25	0.49	20	0.16
0.01	0.11	-0.5	4.8	3.2	0.52	250	4.35	4.6	0.3	0.7	20	0.17
0.01	0.08	0.1	4.9	2.7	0.36	170	2.44	3.9	0.22	0.52	10	0.14
0.01	0.11	-0.3	4.55	2.7	0.58	320	3.35	4.3	0.24	0.87	20	0.29
0.01	0.1	-0.5	4.7	2.8	0.33	150	2.8	3.6	0.33	0.52	10	0.16
0.01	0.27	0.2	4.9	3.6	0.55	230	3.62	4.2	0.35	0.79	30	0.17
0.01	0.19	-0.4	4.8	2.7	0.29	160	2.63	3.3	0.24	0.53	10	0.13
0.05	0.22	0.5	5.1	3.2	0.48	270	3	4	0.26	0.64	20	0.24
0.01	0.17	0.2	4.9	2.6	0.3	170	2	3.4	0.35	0.44	10	0.15
0.01	0.3	0.2	4.8	3	0.51	340	2	5	0.3	0.75	30	0.34
0.01	0.13	-0.3	5	2.7	0.47	160	1.6	4.2	0.28	0.48	10	0.16
0.02	0.17	0.1	5.1	3.4	0.36	160	2.25	4.4	0.31	0.51	30	0.15
0.01	0.25	0.1	4.9	3.1	0.35	240	1.7	4	0.29	0.56	10	0.22
0.02	0.3	-0.4	4.8	3.7	0.5	230	3	4.6	0.28	0.62	20	0.19
0.02	0.12	-0.1	4.8	2.6	0.25	170	1.5	3.1	0.28	0.41	20	0.12
0.02	0.18	-1.1	4.5	3.7	0.67	450	2.1	4.9	0.61	1	20	0.37
0.02	0.07	-1	4.8	3.4	0.38	160	2	5.4	0.33	0.6	20	0.12
0.02	0.08	0.1	5.1	3.8	0.36	180	2.19	5.02	0.34	0.53	20	0.2
0.02	0.06	-0.7	4.7	3	0.31	210	1.76	3.97	0.28	0.51	10	0.14
0.02	0.18	0.04	4.6	3.2	0.41	370	1.08	3.75	0.2	0.68	20	0.33
0.02	0.2	-0.1	4.6	3.2	0.43	0	1.14	3.91	0.22	0.7	0	0
0.02	0.09	-0.09	4.9	2.52	0.24	119	1.5	3.44	0.33	0.37	10	0.11
0.02	0.1	-0.11	5.1	2.91	0.3	130	2.08	4.3	0.34	0.41	10	0.13
0.02	0.12	0.18	5.17	2.85	0.32	210	1.99	3.74	0.28	0.51	20	0.2
0.02	0.15	-0.32	4.6	3.08	0.57	420	1.98	4.15	0.35	0.92	30	0.3
0.02	0.07	-0.07	4.91	2.68	0.3	170	1.89	3.57	0.25	0.47	10	0.15
0.02	0.09	-0.91	4.77	3.2	0.37	190	1.79	4.89	0.21	0.58	14	0.14
0.02	0.06	-0.45	6.05	3.65	0.39	139	2.17	5.49	0.23	0.49	18.5	0.15
0.02	0.08	-1.58	4.8	3.42	0.39	248.4	1.65	5.08	0.28	0.6	20	0.2
0.02	0.09	-0.58	5.1	4.09	0.44	164	2.02	5.9	0.28	0.6	22	0.14

0.02	0.07	-0.97	4.75	3.46	0.37	231.1	1.8	4.7	0.24	0.6	17.1	0.15
0.02	0.12	0.01	5.02	3.68	0.41	212.9	2.2	5.1	0.44	0.6	22.2	0.18
0.02	0.03	-1.48	4.69	2.54	0.17	133.8	1.57	4.22	0.23	0.3	15.3	0.07
0.01	0.18	0	4.7	3.07	0.41	376.4	1.17	4	0.38	0.71	30.4	0.38



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

FROZEN OCEAN LAKE IN MIDDLE OF LAKE NS01ED0085

- view site description
- download chemistry data

	1983-1993	1990-2000
AlkalinityGranTrend:	NC	down
CalciumTrend:	NC	NC
DOCTrend:	NC	NC
pHTrend:	NC	NC
SpConductanceTrend:		NC
SulphateTrend:	NC	NC

NC = No Change
up and down trends are at the 95% confidence level.

Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE

- download chemistry data
- view trend data

Station Number:	NS01ED0086
Latitude:	44.4256
Longitude:	-65.3097
Map:	Lake Maps\ed0086.jpg
Photo:	Lake Photos\ED0086.jpg
Bathymetry:	
Drainage Basin	Mersey River
Elevation (m)	100
Lake Area (ha)	68.4
Basin Area (km2)	128
Flushing Rate (renewals/year)	138.6
Shorelength (km)	6.4
Max Eff Length (km)	1.2
Max Eff Width (km)	0.8
Max Depth (m)	1.8
Mean Depth (m)	1.14
Geology	HALIFAX SLATE, SCHIST, MINOR QUARTZITE
Soils	PEAT, BRIDGEWATER & HALIFAX SANDY LOAM
Cover	MAPLE, OAK, BIRCH, BEECH, SOME SPRUCE, PINE, HEMLOCK, SPHAGNUM
Phytoplankton	TRIBONEMA MINUS, ARTHOSPIRA LAXA, GOMPHONEMA ACUMINATUM V. CORONATUM
Zooplankton	SYNCHAETA SP., KERATELLA TAUROCEPHALA, POLYARTHA REMATA

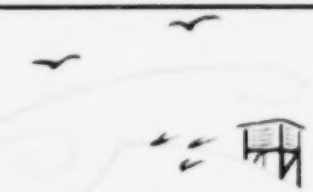
24
23
22
21
20
LITTLE
Channel
Lake
Channel
Lake
Stillwater
Atkins
Meadows
MKUJIK
NATIO
Coode
Carry
RIVER
Atkins
Meadow
Brook
Cashman
Meadows
Moose
Island

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	May-26-1983	110	27	9.3
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	Oct-18-1983	100	26	10.9
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	May-02-1984	100	36.5	9
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	Oct-17-1984	140	31	14.5
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	Jun-03-1985	100	30	10
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	Oct-22-1985	120	28.5	10
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	May-27-1986	110	27.5	9.8
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	Oct-21-1986	160	31.5	20.5
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	May-20-1987	110	28	7.7
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	Oct-07-1987	100	38.5	12
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	May-21-1988	100	27.5	7.25
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	Nov-23-1988	160	34.5	15
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	May-24-1989	110	27.5	7
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	Oct-24-1989	140	35.5	11
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	Jun-05-1990	120	26.8	9.4
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	Oct-30-1990	130	32	14.2
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	May-31-1991	110	23.5	7.5
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	Oct-17-1991	120	30	15.4
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	Jun-03-1992	85	24	5.73
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	Oct-22-1992	75	25	5.1
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	Jul-05-1993	180	26.4	9.1
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	Oct-19-1993	65	28	7.2
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	May-29-1994	105	24	0
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	Nov-03-1994	100	29	0
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	May-25-1995	80	33	7.6
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	Jun-03-1996	40	27	9.5
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	Oct-16-1996	175	31.8	20.8
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	Oct-18-1996	185	32.4	20.1
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	May-27-1997	95	22.7	8.7
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	Oct-29-1997	65	27.1	6.4
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	Jun-25-1998	110	27.5	11.3
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	Nov-02-1998	185	37.4	23.6
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	May-26-1999	82.5	25.5	8.3
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	May-16-2000	99	30.3	10.8
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	Sep-18-2000	62	31.1	5.7
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	Jun-01-2001	147	30.3	7.85
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	Sep-18-2001	101	33	8.3
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	May-28-2002	151	30.7	11.9

NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	Sep-17-2002	87.33	29.67	8.23
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	May-05-2003	82	25.6	6
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	Sep-17-2003	284	33.7	21

N_Disolved (mg/l)	N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.01	0.11	-0.8	4.8	2.5	0.37	200	2.85	3.5	0.2	0.5	10	0.18
0.03	0.18	-0.1	5	3.1	0.45	190	2.9	4	0.2	0.64	20	0.22
0.01	0.07	-0.8	4.6	2.6	0.35	160	2.55	3.6	0.2	0.48	20	0.12
0.01	0.11	0	4.9	3.2	0.47	280	3	4.5	0.25	0.76	20	0.3
0.01	0.11	-0.9	4.7	3	0.4	200	2.9	4	0.26	0.55	10	0.17
0.01	0.12	-0.1	4.8	3.3	0.46	200	3.05	4.6	0.2	0.68	20	0.24
0.01	0.15	-0.45	4.77	2.7	0.35	230	2.4	4.1	0.23	0.54	20	0.19
0.03	0.13	-0.7	4.7	3	0.46	340	2.47	4.4	0.22	0.72	20	0.4
0.01	0.1	-0.7	4.8	2.6	0.32	160	2.7	4.2	0.24	0.47	20	0.19
0.01	0.12	-0.9	4.7	3.3	0.59	250	5.15	4.1	0.32	0.78	20	0.21
0.01	0.09	-0.4	4.8	2.6	0.36	170	2.55	3.8	0.2	0.51	10	0.11
0.01	0.11	-0.93	4.35	2.5	0.53	326.67	3.45	3.97	0.21	0.78	20	0.27
0.01	0.1	-0.4	4.65	2.4	0.33	160	2.9	3.6	0.33	0.5	20	0.16
0.01	0.28	-0.1	4.75	3.5	0.55	260	3.91	4.2	0.28	0.83	30	0.18
0.01	0.19	-1	4.7	2.3	0.29	150	2.6	2.8	0.19	0.46	10	0.14
0.05	0.23	0.4	4.9	3.1	0.47	260	3.15	3.9	0.23	0.67	20	0.29
0.01	0.17	-0.1	4.8	2.5	0.28	170	1.9	3.3	0.33	0.43	10	0.15
0.01	0.32	-0.5	4.6	2.7	0.51	270	2	5	0.3	0.71	20	0.36
0.01	0.13	-0.5	4.9	2.6	0.45	150	1.6	4.03	0.28	0.41	16.67	0.14
0.02	0.21	-0.2	5.1	3.2	0.32	130	2.3	4.25	0.27	0.52	30	0.2
0.01	0.26	-0.3	4.8	2.9	0.33	250	1.7	3.8	0.27	0.5	10	0.23
0.02	0.3	-0.4	4.9	3.5	0.46	200	3.1	4.5	0.28	0.62	20	0.16
0.02	0.12	-1.1	4.6	2.2	0.25	150	1.4	2.7	0.21	0.36	20	0.13
0.02	0.12	-0.2	4.8	3.3	0.46	290	2	4.4	0.26	0.71	20	0.22
0.02	0.06	-1	4.7	3.3	0.36	170	1.9	5.2	0.32	0.56	20	0.13
0.02	0.07	-1	4.7	3	0.3	220	1.66	3.71	0.29	0.44	10	0.16
0.02	0.17	-0.1	4.6	3.1	0.42	370	1.1	3.68	0.21	0.7	20	0.36
0.02	0.19	-0.2	4.6	3	0.43	0	1.08	3.7	0.19	0.68	0	0
0.02	0.09	-0.66	4.8	2.12	0.2	118	1.26	2.75	0.29	0.29	10	0.11
0.02	0.1	-0.2	5	2.86	0.32	120	2.16	4.07	0.31	0.45	20	0.14
0.02	0.12	-0.11	4.88	2.78	0.34	210	1.95	3.3	0.24	0.47	20	0.25
0.02	0.16	-0.85	4.44	2.99	0.56	430	1.94	3.74	0.37	0.81	30	0.33
0.02	0.07	-0.38	4.72	2.55	0.28	165	1.83	3.31	0.23	0.44	10	0.14
0.02	0.09	-1.37	4.61	2.79	0.34	154	1.64	4.15	0.15	0.52	10.2	0.15
0.02	0.07	-0.67	4.85	3.55	0.38	124	2.22	5.33	0.23	0.47	16	0.12
0.02	0.09	-1.98	4.6	3.1	0.36	238.8	1.47	4.46	0.27	0.5	15.7	0.23
0.02	0.12	-0.95	4.9	3.99	0.42	159	2.05	5.8	0.26	0.5	19.4	0.16
0.02	0.08	-1.44	4.62	2.92	0.33	199.6	1.6	3.8	0.21	0.54	12.7	0.17

0.02	0.14	-0.22	4.9	3.5	0.39	196.73	2.3	4.8	0.24	0.6	18.57	0.18
0.02	0.04	-1.88	4.56	2.06	0.13	95.2	1.39	3.48	0.16	0.18	10.7	0.08
0.01	0.21	0	4.57	2.91	0.44	347.1	1	3.72	0.47	0.67	21.8	0.45



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

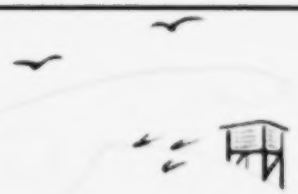
CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE NS01ED0086

- view site description
- download chemistry data

	1983-1993	1990-2000
AlkalinityGranTrend:	NC	down
CalciumTrend:	NC	NC
DOCTrend:	NC	NC
pHTrend:	NC	NC
SpConductanceTrend:		up
SulphateTrend:	NC	NC

NC = No Change
up and down trends are at the 95% confidence level.

Homepage | Introduction | Lake Data | **Atmospheric Data** | **Summary Data**



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

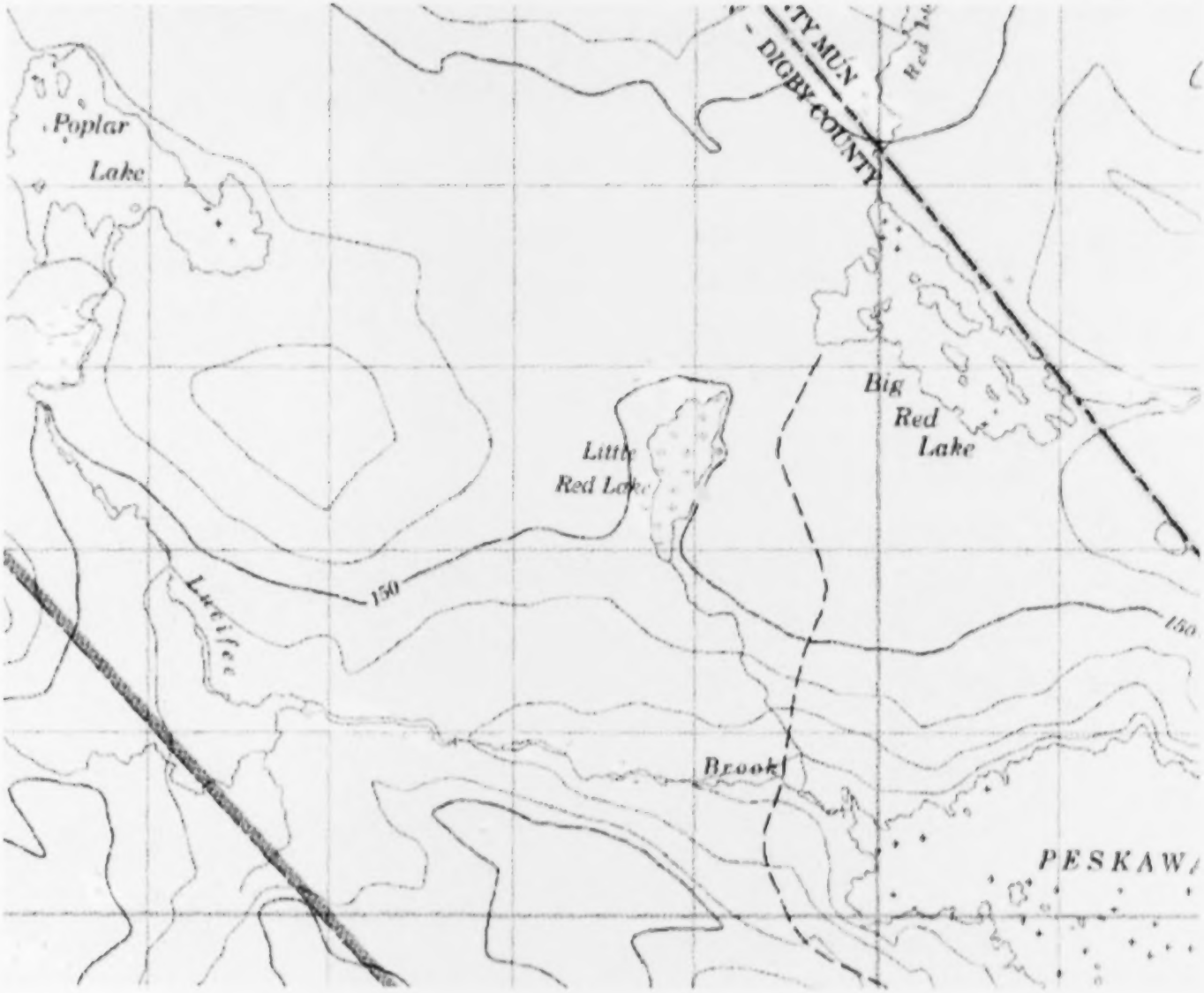
Overview

Map

LITTLE RED LAKE AT SE SIDE OF LAKE

- download chemistry data
- view trend data

Station Number:	NS01ED0087
Latitude:	44.3389
Longitude:	-65.3953
Map:	Lake Maps\ed0087.jpg
Photo:	Lake Photos\ED0087.jpg
Bathymetry:	Lake Bath\NS01ED0087.jpg
Drainage Basin	Mersey River
Elevation (m)	150
Lake Area (ha)	19.6
Basin Area (km2)	3.8
Flushing Rate (renewals/year)	23
Shorelength (km)	2.2
Max Eff Length (km)	0.9
Max Eff Width (km)	0.35
Max Depth (m)	1.3
Mean Depth (m)	0.71
Geology	MIDDLE DEVONIAN GRANITIC & ALLIED ROCKS
Soils	SANDY LOAMS & PEAT
Cover	MAPLE, OAK, BIRCH, BEECH, MARSHES & GRASSLANDS
Phytoplankton	DINOBRION SERTULARIA, APHANOTHECE CASTAGNII, PEDIASTRUM TETRAS
Zooplankton	EUBOSMINA LONGISPINA, CALANOID COPEPODS


Poplar
Lake
DIGBY COUNTY
Big
Red
Lake
Little
Red Lake
150
Lucifee
Brook
PESKAW

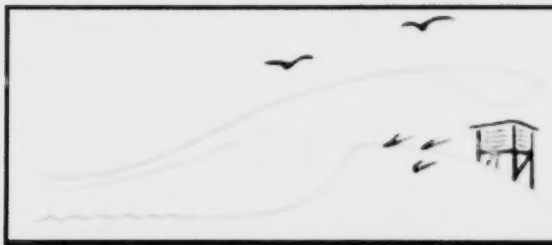
LEGEND
CONTOUR INTERVAL OF 1 METRE
DIRECTION OF FLOW
ROCKS

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	May-26-1983	180	34	15	0.01
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	Oct-18-1983	120	37	0	0.1
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF AKE	May-02-1984	120	39.67	13.67	0.01
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	Oct-17-1984	160	37	21	0.01
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	Jun-03-1985	110	39	13	0.01
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	Oct-22-1985	200	33	22	0.01
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	May-27-1986	140	35	13	0.01
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	Oct-21-1986	180	38	22.5	0.03
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	May-21-1987	140	33.5	10.45	0.01
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	Oct-08-1987	160	49	24	0.01
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	May-21-1988	140	34.5	9.75	0.01
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	Nov-23-1988	200	44.5	19	0.03
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	May-24-1989	140	32.72	9.37	0.01
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	Oct-24-1989	180	42	14	0.01
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	Jun-05-1990	160	33.3	11.42	0.02
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	Oct-30-1990	190	41	17.6	0.05
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	May-31-1991	140	27	9.7	0.01
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	Oct-15-1991	190	42	20.8	0.01
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	Jun-03-1992	105	29	7.8	0.01
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	Oct-22-1992	100	30	8.9	0.01
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	Jul-05-1993	232.5	31.2	12.3	0.01
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	Oct-19-1993	90	35	11.4	0.02
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	Jun-02-1994	125	29	0	0.02
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	Nov-03-1994	135	38	0	0.02
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	May-24-1995	100	40	9.6	0.02
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	Oct-16-1995	120	39	13.3	0.02
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	Jun-03-1996	160	32.3	14.5	0.02
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	Oct-16-1996	225	38.5	26.2	0.02
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	May-05-1998	135	28.7	13.2	0.02
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	Oct-23-1998	215	50.2	30.2	0.02
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	May-26-1999	120	32.2	11.8	0.02
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	May-16-2000	120	38.3	14.1	0.02
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	Sep-18-2000	92	37.3	9.9	0.02
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	Jun-01-2001	168	33.7	14.3	0.02
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	Sep-18-2001	121	37.6	13.2	0.02
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	May-28-2002	181	37.4	14.7	0.02
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	Sep-17-2002	126	35.1	13.2	0.02
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	May-05-2003	118	30.2	9	0.02

NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	Sep-17-2003	302	40.3	26.4	0.01

N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.15	-2.1	4.4	2.4	0.34	300	3.4	3.3	0.2	0.3	10	0.16
0.28	-2.2	4.4	3.1	0.4	250	3.65	3.8	0.3	0.37	10	0.19
0.07	-2.03	4.25	2.4	0.3	203.33	2.98	3	0.2	0.27	10	0.08
0.11	-1.6	4.45	3.2	0.49	310	3.5	4.8	0.38	0.52	10	0.27
0.1	-2.4	4.4	3	0.3	280	3.2	3.7	0.26	0.3	10	0.14
0.12	-1.8	4.35	3.2	0.46	250	3.4	4.4	0.24	0.41	10	0.19
0.16	-2	4.4	2.6	0.34	240	2.44	3.9	0.21	0.27	10	0.15
0.14	-2.1	4.35	2.9	0.48	320	3.35	2.85	0.31	0.45	10	0.29
0.1	-2.1	4.4	2.4	0.28	220	3	3.7	0.21	0.25	10	0.14
0.11	-3.1	4.3	3.2	0.55	360	5.3	3.9	0.45	0.46	10	0.21
0.09	-1.5	4.4	2.4	0.32	210	2.85	3.3	0.19	0.3	10	0.1
0.15	-2.8	4.05	2.4	0.47	370	3.85	3.6	0.24	0.45	10	0.24
0.1	-1.63	4.33	2.37	0.3	180	3.28	2.8	0.28	0.27	10	0.14
0.31	-1.9	4.35	3.2	0.52	240	3.57	4.1	0.34	0.5	100	0.16
0.21	-2.13	4.4	2.17	0.27	223.33	3.11	2.53	0.17	0.29	10	0.12
0.26	-1.8	4.4	3	0.48	340	3.2	3.9	0.4	0.4	10	0.24
0.21	-1.1	4.5	2.2	0.26	220	2	2.8	0.25	0.24	10	0.16
0.34	-2.1	4.3	3.1	0.49	400	1.8	4.2	0.54	0.45	10	0.32
0.14	-1.6	4.5	2.4	0.41	170	1.6	3.7	0.2	0.41	10	0.13
0.22	-1.5	4.5	2.9	0.34	170	2	4	0.23	0.31	30	0.12
0.29	-1.3	4.4	2.7	0.29	270	1.6	3.2	0.21	0.22	10	0.19
0.24	-1.6	4.4	3.2	0.45	210	2.7	3.9	0.31	0.34	10	0.14
0.16	-1.9	4.4	2.2	0.23	230	1.7	2.8	0.27	0.23	10	0.12
0.15	-1.3	4.3	3.2	0.47	330	1.6	4.4	0.3	0.37	10	0.21
0.07	-3.5	4.3	3.2	0.33	230	2.07	5	0.29	0.24	10	0.11
0.1	-1.6	4.4	3.5	0.41	220	2.3	4.68	0.33	0.34	10	0.15
0.09	-2.2	4.3	2.8	0.29	280	1.79	3.37	0.2	0.3	10	0.14
0.16	-1.7	4.2	2.8	0.4	440	1	3.32	0.26	0.34	10	0.27
0.09	-1.25	4.5	2.05	0.24	240	1.77	2.44	0.17	0.22	10	0.1
0.17	-3.61	4.11	2.92	0.54	510	2.36	3.47	0.61	0.47	10	0.24
0.1	-1.68	4.36	2.44	0.28	210	1.91	3.17	0.24	0.19	10	0.1
0.09	-2.37	4.32	2.74	0.33	245	1.77	4.05	0.18	0.28	4.01	0.12
0.08	-1.86	4.4	3.15	0.37	159	2.14	4.72	0.25	0.22	5.17	0.11
0.09	-3.1	4.4	2.6	0.3	318.3	1.45	3.55	0.2	0.2	5	0.17
0.14	-2.21	4.4	3.42	0.39	166	2.13	4.58	0.22	0.3	5.3	0.11
0.09	-2.74	4.33	2.74	0.29	313.2	1.7	3.4	0.19	0.24	4.2	0.14
0.15	-1.69	4.43	3.07	0.35	223	2.1	3.8	0.25	0.3	5.4	0.13
0.05	-2.61	4.37	2.01	0.12	192.1	1.5	3.15	0.17	0.05	4.3	0.06

0.19	0	4.2	2.64	0.4	503.1	1.08	3.06	0.34	0.34	6	0.32



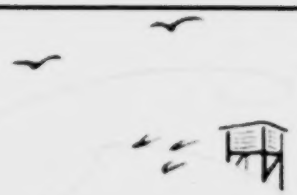
Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

LITTLE RED LAKE AT SE SIDE OF LAKE NS01ED0087

- view site description
- download chemistry data

	1983-1993	1990-2000
AlkalinityGranTrend:	up	NC
CalciumTrend:	NC	NC
DOCTrend:	down	NC
pHTrend:	NC	NC
SpConductanceTrend:		NC
SulphateTrend:	NC	NC

NC = No Change
up and down trends are at the 95% confidence level.



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

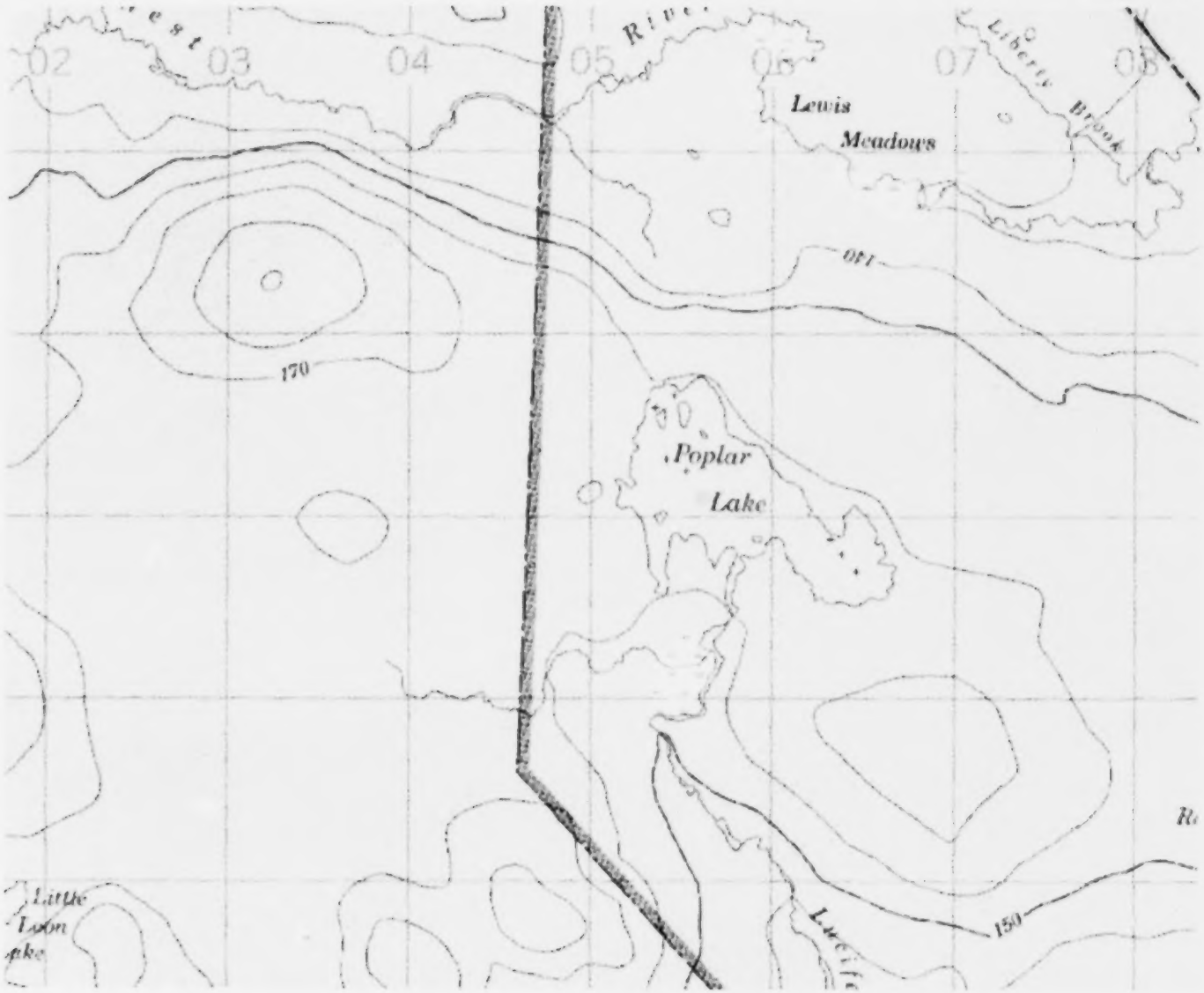
Overview

Map

POPLAR LAKE IN MIDDLE OF LAKE

- download chemistry data
- view trend data

Station Number:	NS01ED0088
Latitude:	44.3542
Longitude:	-65.4389
Map:	Lake Maps\ed0088.jpg
Photo:	Lake Photos\ED0088.jpg
Bathymetry:	
Drainage Basin	Mersey River
Elevation (m)	170
Lake Area (ha)	84
Basin Area (km2)	5.6
Flushing Rate (renewals/year)	
Shorelength (km)	6
Max Eff Length (km)	1.5
Max Eff Width (km)	1
Max Depth (m)	
Mean Depth (m)	
Geology	EUBOSMINA LONGISPINA, CALANOID COPEPODS
Soils	BAYSWATER & GIBRALTAR SANDY LOAMS, PEAT
Cover	SPRUCE, FIR, PINE, HEMLOCK, SOME MAPLE, OAK, BIRCH
Phytoplankton	SPIROGYRA WEBERI, SCENEDESMUS BIJUGA, OOCYSTIS BORGEI, PEDIASTRUM BORYANUM
Zooplankton	KERATELLA TAUROCEPHALA, CYCLOPOID COPEPODS, CALANOID COPEPODS

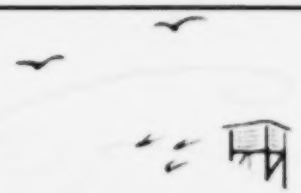

02
03
04
05
06
07
Lewis
Meadows
Liberty Brook
081
170
Poplar
Lake
150

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	May-26-1983	70	29	7.5	0.01
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	Oct-18-1983	30	26	5.8	0.01
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	May-02-1984	60	31	7.5	0.01
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	Oct-17-1984	65	27	7.7	0.01
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	Jun-03-1985	50	33	7	0.01
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	Oct-22-1985	40	25.5	5.1	0.01
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	May-27-1986	55	27.5	6.1	0.01
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	Oct-21-1986	70	27	8.4	0.01
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	May-20-1987	75	28	5.4	0.01
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	Oct-08-1987	25	29.5	4.5	0.01
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	May-21-1988	60	27.5	5.9	0.01
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	Nov-23-1988	70	30	7.2	0.01
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	May-24-1989	60	26.5	4.7	0.01
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	Oct-24-1989	25	26.5	3.2	0.01
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	Jun-05-1990	50	27.8	5.7	0.01
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	Oct-30-1990	40	27	4.6	0.05
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	Jun-03-1992	55	25	4.9	0.01
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	Oct-22-1992	10	24	2.5	0.01
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	Jul-05-1993	77.5	24.8	4.7	0.01
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	Oct-19-1993	20	24	3	0.02
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	Nov-03-1994	35	23	0	0.02
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	May-24-1995	55	30	6	0.02
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	Oct-16-1995	25	28	4.8	0.02
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	Jun-03-1996	45	26.4	6.2	0.02
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	Oct-16-1996	75	26.3	10.4	0.02
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	Oct-17-1996	80	27.1	9.9	0.02
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	May-27-1997	60	24.6	7.2	0.02
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	Oct-29-1997	20	23.1	3.1	0.02
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	May-05-1998	70	25.3	8.3	0.02
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	Oct-27-1998	65	26.5	9.2	0.02
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	May-26-1999	51	25.2	6.8	0.02
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	May-16-2000	61	30.9	8.5	0.02
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	Sep-18-2000	20	27.2	3	0.02
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	Jun-01-2001	81	29.3	7.5	0.02
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	Sep-18-2001	26	27.8	3.7	0.02
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	May-28-2002	85	29.7	7	0.02
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	Sep-17-2002	27	26.2	4.5	0.02
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	May-05-2003	72	27.8	6.3	0.02

NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	Sep-17-2003	96	26.3	8.8	0.01

N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.1	-0.9	4.7	2.6	0.37	240	2.75	3.9	0.2	0.4	10	0.14
0.09	-0.3	5	3	0.35	150	2.75	4.1	0.2	0.31	10	0.13
0.06	-1	4.4	2.8	0.38	210	2.75	4	0.2	0.38	10	0.11
0.1	-0.4	4.9	2.8	0.38	220	2.65	4.4	0.27	0.38	20	0.19
0.1	-0.8	4.7	3.1	0.35	280	2.85	4.5	0.32	0.4	10	0.14
0.1	-0.5	4.73	3.1	0.42	150	2.95	4.8	0.27	0.41	12	0.12
0.12	-0.5	4.83	2.7	0.4	210	2.53	4.5	0.25	0.4	20	0.15
0.12	-0.2	4.85	2.8	0.41	250	2.6	3	0.27	0.41	10	0.24
0.1	-0.6	4.8	2.7	0.37	230	2.95	4.4	0.24	0.36	10	0.2
0.1	-0.5	4.9	2.8	0.4	190	3.02	4.2	0.33	0.41	10	0.11
0.08	-0.2	4.8	2.7	0.38	200	2.84	3.9	0.21	0.4	10	0.15
0.1	-0.4	4.5	2.4	0.45	250	3.1	3.9	0.22	0.46	10	0.19
0.1	0.1	4.65	2.5	0.36	180	2.85	3.3	0.33	0.39	10	0.14
0.14	-0.1	5.05	2.8	0.36	140	3.07	3.9	0.26	0.4	10	0.08
0.11	-0.6	4.8	3	0.35	200	2.91	3.15	0.24	0.39	10	0.11
0.17	0.1	5.07	2.77	0.36	196.67	2.97	3.7	0.25	0.34	10	0.17
0.11	-0.5	4.9	2.5	0.5	230	1.9	4.1	0.23	0.41	10	0.15
0.16	-0.5	5.1	2.9	0.34	120	2.4	4	0.26	0.35	40	0.08
0.15	-0.5	4.9	2.8	0.33	220	2.3	3.9	0.25	0.39	10	0.14
0.1	-0.5	5	3	0.37	160	2.7	4.1	0.27	0.35	10	0.09
0.1	-0.6	4.9	2.7	0.34	170	2.2	3.8	0.29	0.32	10	0.12
0.05	-0.9	4.7	2.9	0.34	240	2.22	4.45	0.27	0.31	10	0.13
0.05	-0.2	5	3.1	0.35	140	2.43	4.45	0.29	0.38	10	0.13
0.05	-1	4.7	2.8	0.32	230	2.25	3.84	0.24	0.38	10	0.14
0.13	-0.1	4.7	2.8	0.33	290	1.89	3.42	0.22	0.37	10	0.21
0.15	-0.6	4.7	2.8	0.33	0	1.79	3.58	0.21	0.37	0	0
0.06	-0.65	4.7	2.38	0.25	202	1.79	3.25	0.27	0.24	10	0.13
0.06	-0.22	5.1	2.47	0.28	110	2.15	3.52	0.25	0.26	10	0.08
0.09	-0.59	4.76	2.23	0.27	250	2.19	2.95	0.2	0.27	10	0.13
0.12	-0.22	4.79	2.58	0.38	280	2.5	3.32	0.36	0.4	10	0.16
0.06	-0.31	4.79	2.63	0.34	270	2.29	3.49	0.32	0.38	10	0.13
0.09	-1.41	4.66	2.86	0.39	246	2.16	4.36	0.22	0.37	7.91	0.13
0.03	-0.67	4.89	2.99	0.38	127	2.45	4.67	0.23	0.34	10.9	0.08
0.07	-1.7	4.7	2.99	0.39	266	2.18	4.55	0.25	0.3	9.6	0.16
0.07	-0.91	5	3.23	0.4	118	2.43	4.84	0.25	0.4	10.5	0.06
0.06	-1.2	4.72	2.96	0.35	279.6	2.2	4.2	0.24	0.4	9.3	0.14
0.08	-0.41	5.01	3.06	0.39	166.3	2.5	4.3	0.27	0.4	12.1	0.11
0.06	-1.77	4.62	2.4	0.21	231.6	1.83	4.07	0.22	0.15	9.3	0.15

0.11	0	4.8	2.57	0.32	295.6	1.8	3.62	0.25	0.35	10.4	0.24



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

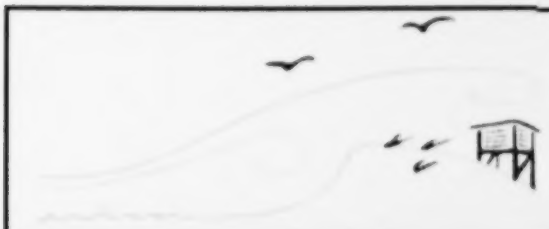
POPLAR LAKE IN MIDDLE OF LAKE NS01ED0088

- view site description
- download chemistry data

	1983-1993	1990-2000
AlkalinityGranTrend:	NC	NC
CalciumTrend:	NC	NC
DOCTrend:	down	NC
pHTrend:	up	NC
SpConductanceTrend:		NC
SulphateTrend:	NC	NC

NC = No Change
up and down trends are at the 95% confidence level.

Homepage | Introduction | Lake Data | **Atmospheric Data** | **Summary Data**



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

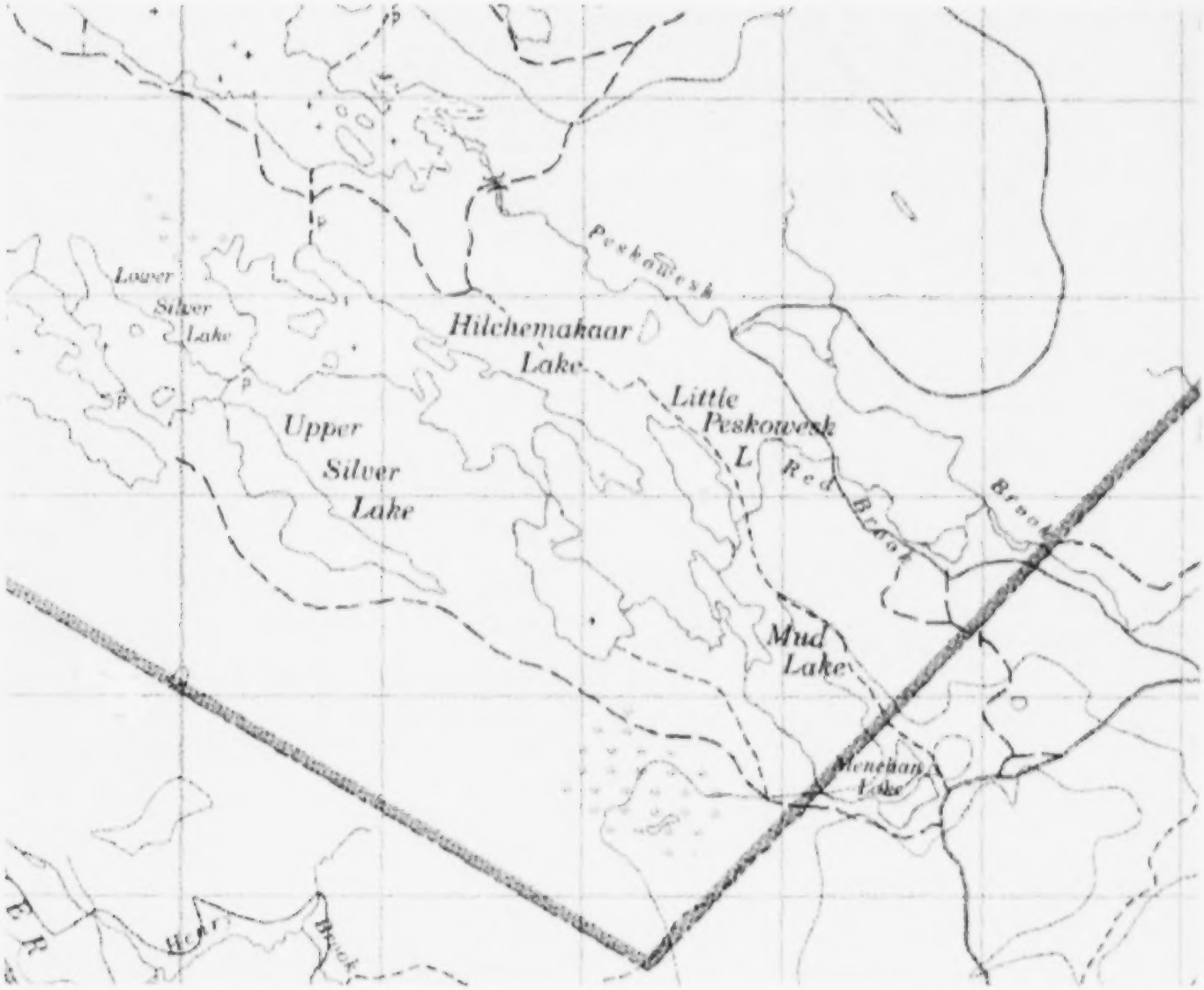
Map

LITTLE PESKOWESK LAKE IN MIDDLE OF LAKE

- download chemistry data
- view trend data

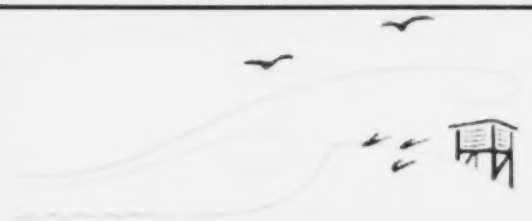
Station Number:	NS01ED0089
Latitude:	44.2858
Longitude:	-65.2231
Map:	Lake Maps\ed0089.jpg
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	97
Lake Area (ha)	10.04
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	1.5
Max Eff Length (km)	0.7
Max Eff Width (km)	0.2
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	

Homepage | Introduction | Lake Data | Atmospheric Data | Summary Data


Lower
Silver
Lake
Peskowesk
Hilchemakaar
Lake
Little
Peskowesk
L
Upper
Silver
Lake
Red
Brook
Mud
Lake
Meneban
Lake

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)
NS01ED0089	LITTLE PESKOWESK LAKE IN MIDDLE OF LAKE	May-27-1997	72.5	22.85	6.25
NS01ED0089	LITTLE PESKOWESK LAKE IN MIDDLE OF LAKE	Oct-29-1997	40	25.4	4.8

N_Disolved (mg/l)	N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.02	0.07	-0.08	5.05	2.32	0.3	91	1.94	3.11	0.23	0.47	10	0.19
0.02	0.1	0.07	5.3	2.73	0.37	59	2.74	3.78	0.18	0.64	20	0.18



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

NS01ED0089

- download chemistry data
- view trend data

There is no trend data available

Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

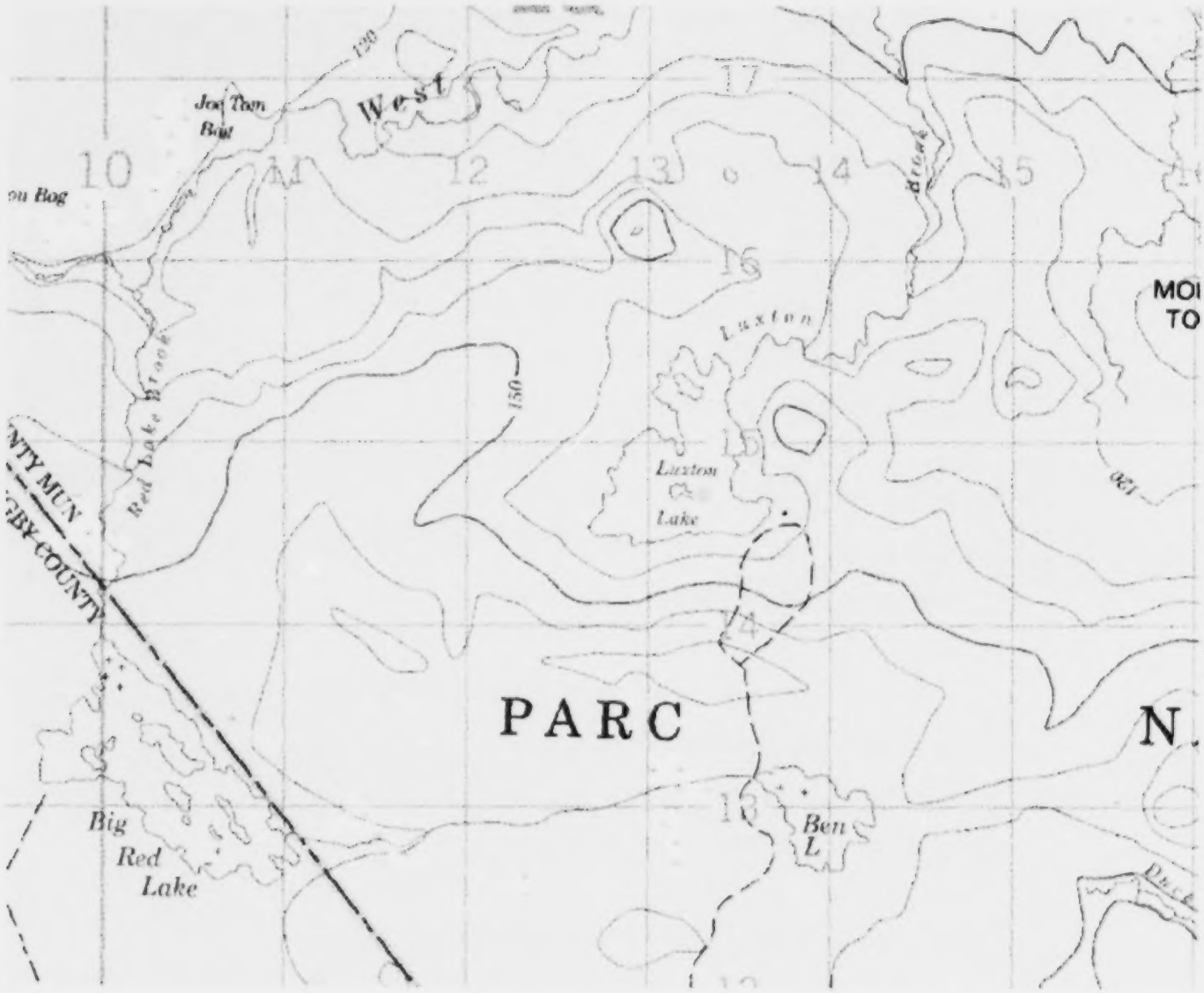
Overview

Map

LUXTON LAKE IN MIDDLE OF LAKE

- download chemistry data
- view trend data

Station Number:	NS01ED0091
Latitude:	44.3617
Longitude:	-65.3428
Map:	Lake Maps\ed0091.jpg
Photo:	Lake Photos\ED0091.jpg
Bathymetry:	
Drainage Basin	Mersey River
Elevation (m)	135
Lake Area (ha)	47.1
Basin Area (km2)	4.7
Flushing Rate (renewals/year)	2.8
Shorelength (km)	5
Max Eff Length (km)	1.1
Max Eff Width (km)	1.1
Max Depth (m)	8.5
Mean Depth (m)	3
Geology	MIDDLE DEVONIAN GRANITIC & ALLIED ROCKS
Soils	PEAT, GIBRALTAR SANDY LOAM
Cover	SPRUCE, FIR, PINE, HEMLOCK, MAPLE, OAK, BIRCH, BEECH
Phytoplankton	ANABAENA FLOS-AQUAE, ANACYSTIS INCERTA, TABELLARIA FLOCCULOSA, STAURASTRUM CUSPIDATUM
Zooplankton	CHONOCHILUS UNICORNIS, POLYARTHA REMATA, EUBOSMINA LONGISPINA

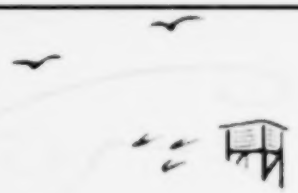

West
Red Lake Brook
Laxton
Laxton Cr.
Lake
PARC
Big
Red
Lake
Ben
L.
10
11
12
13
14
15
16
17
MOI
TO

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	May-26-1983	100	29	6.9	0.01
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	Oct-18-1983	25	24	5.6	0.01
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	May-02-1984	80	33	9	0.01
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	Oct-17-1984	0	0	0	0
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	Jun-03-1985	60	34	7.9	0.01
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	Oct-22-1985	31.67	27.67	5.2	0.01
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	May-27-1986	70	29.5	7.9	0.01
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	Oct-21-1986	90	27	10	0.02
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	May-21-1987	90	28	7.1	0.01
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	Oct-08-1987	20	28	5.2	0.01
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	May-21-1988	75	27.5	6.9	0.01
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	Nov-23-1988	100	32.5	11	0.01
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	May-24-1989	80	31.5	5.6	0.01
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	Oct-24-1989	30	25.5	3.5	0.01
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	Oct-30-1990	40	28	4.4	0.05
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	May-31-1991	80	25	5.2	0.01
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	Oct-15-1991	55	30	8.9	0.01
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	Jun-03-1992	110	32	8.3	0.01
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	Oct-22-1992	15	24	2.5	0.02
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	Jul-05-1993	85	24.9	5.6	0.01
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	Oct-19-1993	20	23	3.5	0.02
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	Jun-02-1994	70	24	0	0.02
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	Nov-03-1994	45	24	0	0.02
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	May-25-1995	65	30	6.4	0.02
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	Oct-16-1995	25	27	4.2	0.02
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	Jun-03-1996	25	26.5	7.07	0.02
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	Oct-16-1996	100	26.4	12.9	0.02
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	Oct-17-1996	105	27.4	12.5	0.02
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	May-27-1997	70	24.2	7.1	0.02
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	Oct-29-1997	20	23.9	3.2	0.02
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	May-05-1998	80	24.5	8.8	0.02
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	Oct-19-1998	70	27.8	10.7	0.02
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	May-26-1999	59	24	7	0.02
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	May-16-2000	69	30.5	9.1	0.02
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	Sep-18-2000	11	30	2.8	0.02
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	Jun-01-2001	97	28	8.2	0.02
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	Sep-18-2001	37	26.03	3.93	0.02
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	May-28-2002	101	29.1	8.4	0.02

NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	Sep-17-2002	42	24.3	5	0.02
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	May-05-2003	81	27.7	7.4	0.02
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	Sep-17-2003	118	24.5	10.5	0.01

N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.13	-1.1	4.7	2.5	0.37	330	3	3.8	0.2	0.3	10	0.15
0.1	-0.4	5	2.8	0.35	180	2.8	4	0.2	0.25	10	0.08
0.08	-1.2	4.4	2.5	0.36	280	2.85	3.6	0.2	0.29	10	0.12
0	0	4.8	0	0	196.67	0	0	0	0	10	0.19
0.1	-1	4.6	3.1	0.35	300	3.05	4.1	0.4	0.4	10	0.14
0.1	-0.4	4.83	3	0.38	193.33	2.97	4.3	0.28	0.35	11.33	0.09
0.13	-0.7	4.7	2.5	0.36	290	2.67	4.2	0.26	0.33	10	0.15
0.14	-0.6	4.75	2.6	0.38	390	2.8	4.2	0.24	0.34	10	0.27
0.1	-0.8	4.7	2.5	0.34	300	2.7	3.8	0.24	0.3	20	0.21
0.1	-0.7	4.8	2.7	0.36	230	3.1	3.8	0.28	0.32	10	0.1
0.08	-0.4	4.7	2.4	0.34	280	2.59	3.5	0.22	0.32	10	0.17
0.11	-1	4.35	2.3	0.43	410	3.2	3.7	0.2	0.37	10	0.19
0.1	-0.8	4.55	2.3	0.32	230	2.85	3	0.41	0.31	10	0.16
0.16	-0.2	5	2.7	0.34	170	3	3.6	0.26	0.34	10	0.07
0.18	-0.2	4.9	2.6	0.34	250	3.05	3.5	0.24	0.28	10	0.15
0.14	-0.8	4.7	2.3	0.29	280	2.5	3.3	0.31	0.25	10	0.15
0.21	-0.3	4.7	2.8	0.36	390	2.9	3.9	0.29	0.31	10	0.2
0.15	-1.6	4.5	2.3	0.27	160	1.7	3.7	0.25	0.28	10	0.14
0.13	-0.7	4.9	2.7	0.31	140	2.7	3.6	0.28	0.28	10	0.14
0.15	-0.1	4.8	2.6	0.29	290	2.2	3.5	0.28	0.34	10	0.15
0.11	-0.6	5	2.8	0.34	170	2.5	3.9	0.27	0.33	10	0.08
0.16	-1	4.7	2.1	0.22	260	2	3.1	0.31	0.25	10	0.16
0.09	-0.7	4.8	2.6	0.3	250	2.1	3.5	0.28	0.27	10	0.14
0.05	-1.1	4.6	2.8	0.33	270	2.1	4.1	0.3	0.26	10	0.13
0.05	-0.2	5	3	0.33	160	2.34	4.31	0.32	0.27	10	0.09
0.06	-0.97	4.7	2.73	0.29	280	2.11	3.67	0.28	0.29	10	0.13
0.16	-0.1	4.7	2.7	0.3	490	1.65	3.1	0.23	0.27	10	0.23
0.2	-0.5	4.7	2.7	0.3	0	1.71	3.24	0.25	0.24	0	0
0.08	-0.79	4.7	2.21	0.22	260	1.73	2.98	0.28	0.19	10	0.12
0.07	-0.66	4.9	2.39	0.26	140	2.37	3.36	0.26	0.24	10	0.05
0.09	-0.52	4.7	2.01	0.24	280	1.95	2.6	0.2	0.21	10	0.13
0.07	-0.82	4.57	2.24	0.33	330	2.35	2.85	0.28	0.34	10	0.15
0.06	-0.31	4.72	2.3	0.29	290	2.07	3.14	0.23	0.27	10	0.11
0.07	-1.28	4.58	2.61	0.35	312	2	4.16	0.23	0.3	7.11	0.13
0.04	-1.51	4.57	2.7	0.31	67.3	2.51	4.48	0.21	0.19	5.92	0.05
0.07	-1.92	4.6	2.69	0.34	389.4	1.97	4.15	0.29	0.3	9.2	0.2
0.08	-0.85	5	2.99	0.35	151	2.32	4.44	0.29	0.3	8.63	0.07
0.06	-1.36	4.64	2.69	0.3	354.6	1.9	3.7	0.28	0.31	8.2	0.16

0.09	-0.4	4.98	2.83	0.31	225.3	2.2	3.9	0.32	0.3	9.9	0.14
0.04	-2.1	4.56	2.1	0.15	272.6	1.62	3.59	0.24	0.05	8	0.14
0.12	0	4.68	2.31	0.28	378.8	1.69	3.11	0.26	0.31	9.7	0.26



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

LUXTON LAKE IN MIDDLE OF LAKE NS01ED0091

- view site description
- download chemistry data

	1983-1993	1990-2000
AlkalinityGranTrend:	NC	NC
CalciumTrend:	NC	NC
DOCTrend:	down	NC
pHTrend:	NC	NC
SpConductanceTrend:		NC
SulphateTrend:	NC	down

NC = No Change
up and down trends are at the 95% confidence level.

Homepage | Introduction | Lake Data | **Atmospheric Data** | **Summary Data**

Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

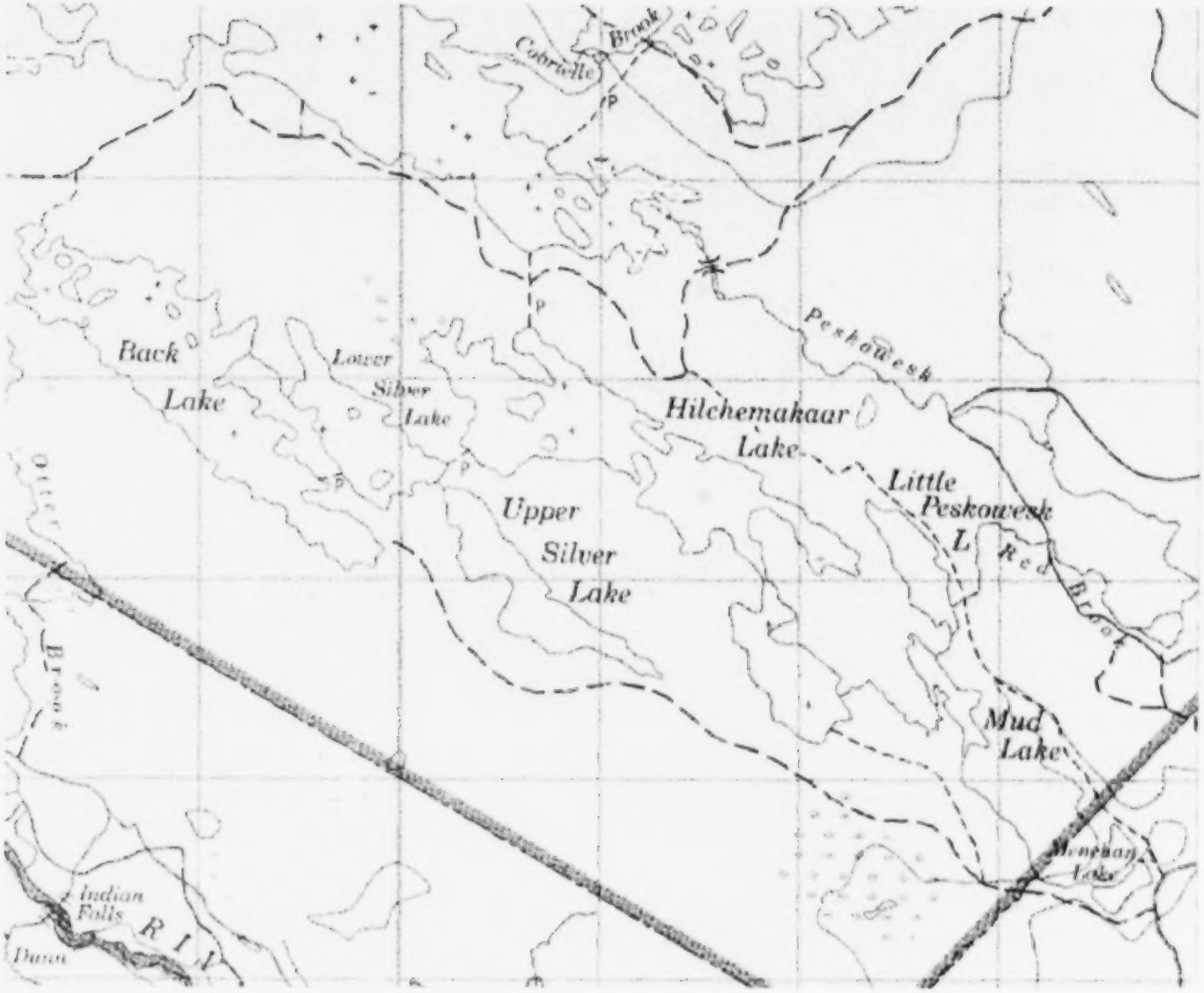
Overview

Map

HILCHEMAKAAR LAKE IN MIDDLE OF SECOND BASIN

- download chemistry data
- view trend data

Station Number:	NS01ED0092
Latitude:	44.2892
Longitude:	-65.2369
Map:	Lake Maps\ed0092.jpg
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	99
Lake Area (ha)	99.08
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	8.8
Max Eff Length (km)	2.8
Max Eff Width (km)	0.6
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	


Cabrielle
Brook
Back
Lake
Lower
Silver
Lake
Peskowesk
Hilchemakaar
Lake
Little
Peskowesk
L
Upper
Silver
Lake
Mud
Lake
Indian
Falls
R I

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)
NS01ED0092	HILCHEMAKAAR LAKE IN MIDDLE OF SECOND BASIN	Jun-03-1996	45	26.9	5.6
NS01ED0092	HILCHEMAKAAR LAKE IN MIDDLE OF SECOND BASIN	Oct-11-1996	55	25	6.8
NS01ED0092	HILCHEMAKAAR LAKE IN MIDDLE OF SECOND BASIN	Oct-16-1996	66.67	25.77	6
NS01ED0092	HILCHEMAKAAR LAKE IN MIDDLE OF SECOND BASIN	Oct-29-1997	15	23.5	3.7

N_Disolved (mg/l)	N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.02	0.07	0.4	5.2	2.6	0.38	100	2.25	3.95	0.21	0.81	20	0.1
0.02	0.12	0.7	5.3	2.6	0.39	0	1.94	3.58	0.21	0.79	0	0
0.02	0.11	0.87	5.4	2.77	0.38	106.67	1.95	3.6	0.23	0.77	20	0.15
0.02	0.08	0.51	5.8	2.63	0.34	50	2.37	3.67	0.22	0.7	10	0.07

Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

NS01ED0092

- download chemistry data
- view trend data

There is no trend data available

Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

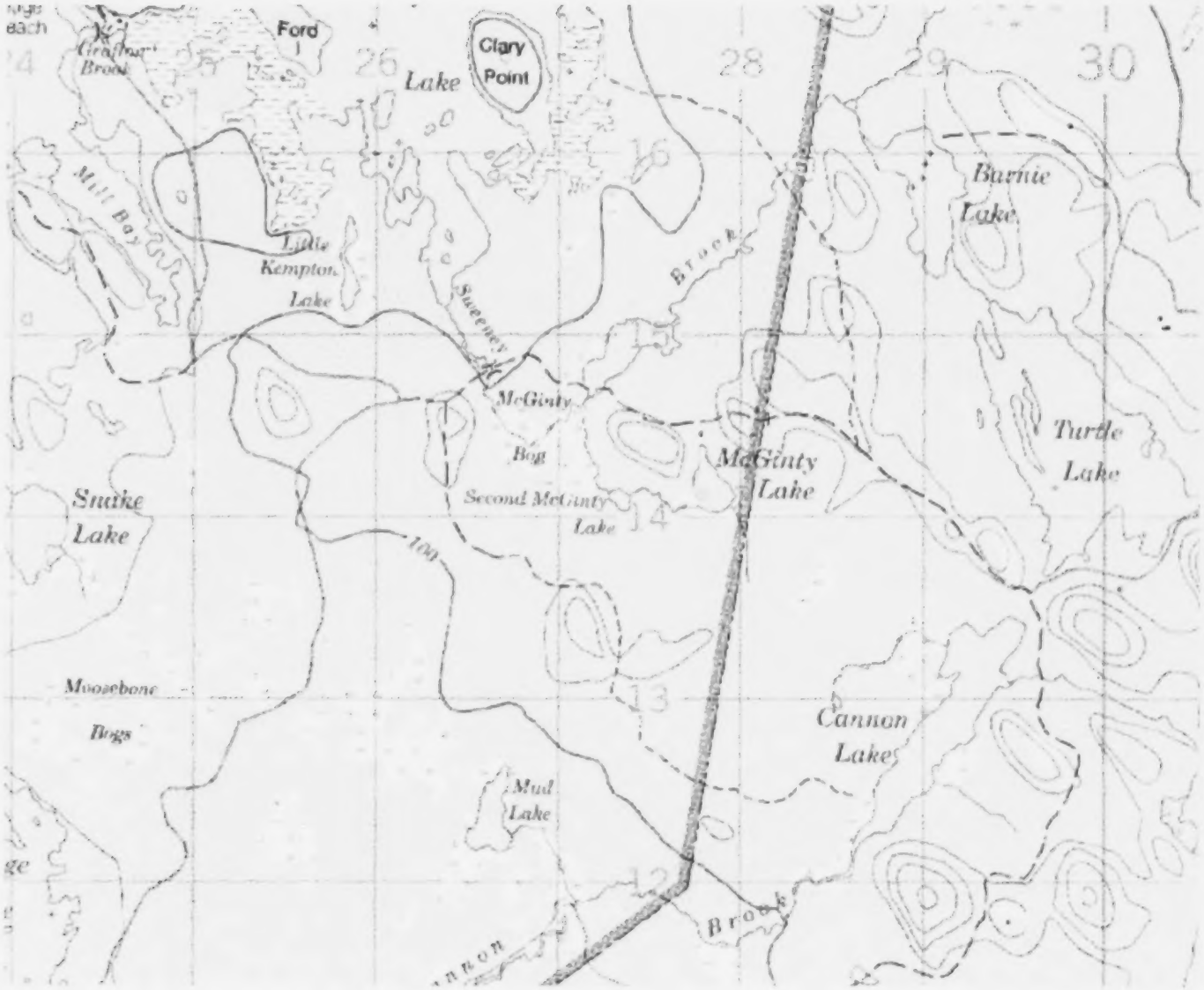
Overview

Map

MCGINTY LAKE IN MIDDLE OF LAKE

- download chemistry data
- view trend data

Station Number:	NS01ED0093
Latitude:	44.36
Longitude:	-65.1608
Map:	Lake Maps\ed0093.jpg
Photo:	Lake Photos\ED0093.jpg
Bathymetry:	Lake Bath\NS01ED0093.jpg
Drainage Basin	Mersey River
Elevation (m)	105
Lake Area (ha)	4.37
Basin Area (km2)	1
Flushing Rate (renewals/year)	13.9
Shorelength (km)	1
Max Eff Length (km)	0.3
Max Eff Width (km)	0.1
Max Depth (m)	4
Mean Depth (m)	1.4
Geology	HALIFAX SLATE, SCHIST, MINOR QUARTZITE
Soils	PEAT
Cover	MAPLE, BIRCH, OAK, BEECH, PINE SPRUCE, HEMLOCK
Phytoplankton	EUNOTIA BIDENTULA, FRAGILLARIA CONSTRUENS V. VENTER, DIATOMA ANCEPS,SURIRELLA OVALIS, CLOSTERIDIUM DIANAE
Zooplankton	CHONOCHILUS UNICORNIS, KERATELLA CRASSA, KELLICOTTIA BOSTONIENSIS


Ford
Clary Point
Lake
Mill Bog
Little Kempton Lake
Sweeney
Brook
McGinty Bog
McGinty Lake
Second McGinty Lake
Barnie Lake
Turtle Lake
Snake Lake
100
Moosebone Bogs
Cannon Lakes
Mud Lake
Brook
26
28
29
30
16
14
13
12

McGINTY LAKE

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	May-26-1983	50	25	6.9	0.01
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	Oct-18-1983	70	25.5	9.7	0.01
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	May-03-1984	45	24	6	0.01
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	Oct-17-1984	70	28	11	0.01
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	Jun-03-1985	40	28	6.6	0.01
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	Oct-23-1985	81.67	26.5	8.8	0.01
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	May-28-1986	50	23	6	0.01
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	Oct-21-1986	90	25	11	0.01
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	May-20-1987	50	23.5	6.8	0.01
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	Oct-07-1987	20	26.5	6.3	0.01
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	May-21-1988	65	24	5.7	0.01
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	Nov-23-1988	100	25.5	11	0.01
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	May-24-1989	55	21	4.9	0.01
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	Oct-24-1989	50	27	5.6	0.01
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	Jun-05-1990	160	21.9	12.8	0.03
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	Oct-30-1990	50	26	7	0.05
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	May-31-1991	60	21	5	0.01
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	Oct-17-1991	55	28	8.5	0.01
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	Jun-03-1992	55	21	4.3	0.01
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	Oct-22-1992	20	23	4.2	0.02
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	Jul-05-1993	107.5	23.7	6	0.01
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	Oct-19-1993	40	23	5.9	0.02
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	May-28-1994	65	20	0	0.02
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	Nov-03-1994	45	24	0	0.02
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	May-24-1995	60	25	6	0.02
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	Oct-16-1995	45	27	7.6	0.02
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	Jun-03-1996	45	22.3	6.5	0.02
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	Oct-16-1996	120	26.4	14.2	0.02
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	May-18-1998	65	23	7.8	0.02
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	Oct-26-1998	80	27.3	12.1	0.02
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	May-26-1999	49	21.3	6.7	0.02
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	May-16-2000	50	24	6.7	0.02
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	Sep-18-2000	35	25.1	5.5	0.02
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	Jun-01-2001	77	24.5	6.7	0.02
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	Sep-18-2001	49	26.3	7.1	0.02
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	May-28-2002	64	23.5	6.37	0.02
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	Sep-17-2002	39	24.6	6.9	0.02
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	May-05-2003	51	21	4.9	0.02

NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	Sep-17-2003	155	24.5	13	0.01

N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.13	2	6	2.6	0.5	100	2.1	3.7	0.2	1.1	20	0.23
0.14	3.5	5.9	2.8	0.6	75	1.85	3.6	0.1	1.3	10	0.28
0.09	1.7	5.75	2.5	0.46	77	2.25	3.8	0.1	0.95	10	0.1
0.15	0	6.3	2.8	0.62	72	1.55	3.6	0.27	1.4	20	0.4
0.11	1.9	5.9	2.7	0.35	70	2.4	3.9	0.2	1	20	0.25
0.13	0	6.3	2.77	0.6	64	1.46	3.73	0.27	1.33	13.67	0.34
0.15	0	6	2.3	0.46	80	1.98	3.6	0.17	0.98	40	0.19
0.15	0	6	2.6	0.59	110	2.35	4.3	0.27	1.2	20	0.43
0.1	0	6.2	2.5	0.46	65	2	3.7	0.25	0.88	20	0.25
0.13	0	6.4	2.7	0.55	35	2.07	3.5	0.25	1	20	0.12
0.09	2.6	6	2.4	0.48	77	1.99	3.2	0.27	1	40	0.24
0.12	2.4	5.5	2.5	0.63	110	2.5	3.4	0.28	1.3	30	0.32
0.1	0	5.85	2.3	0.45	61	2.1	2.7	0.56	0.94	50	0.25
0.3	0	6.2	2.8	0.54	51	2.6	3.2	0.23	1.3	10	0.19
0.22	0.2	4.8	1.8	0.3	110	2.03	2.1	0.1	0.66	20	0.27
0.22	0	6.3	2.7	0.55	70	2.2	3.2	0.23	1.1	10	0.29
0.17	2.6	6	2.3	0.42	42	1.7	2.7	0.24	0.86	10	0.08
0.32	3.5	6	2.8	0.67	120	2.5	3.4	0.31	1.35	60	0.36
0.16	2.4	6.3	2.4	0.47	69	2.3	3.3	0.25	0.89	20	0.2
0.24	2.3	6.3	2.6	0.51	34	2.3	3.2	0.21	0.85	10	0.14
0.23	2.7	6	2.6	0.46	100	1.4	3.2	0.26	1	30	0.39
0.28	2.7	6.2	2.9	0.56	44	1.8	3.7	0.22	1.3	10	0.18
0.11	1.4	5.7	2.1	0.38	100	1.3	2.4	0.23	0.8	30	0.2
0.12	2.3	5.9	2.7	0.56	62	1.8	3.2	0.25	1.1	10	0.15
0.08	2	5.9	2.8	0.49	94	1.7	3.99	0.26	0.97	50	0.24
0.09	3.3	6.4	3	0.63	42	1.39	3.79	0.21	1.15	10	0.18
0.11	1.9	5.9	2.6	0.5	100	1.79	3.48	0.21	0.94	20	0.18
0.19	3	6	2.6	0.59	190	0.78	3.1	0.22	1.32	20	0.54
0.15	2.6	5.9	2.26	0.44	92	1.66	2.67	0.26	0.9	60	0.27
0.12	2.8	5.82	2.61	0.67	130	1.94	3.02	0.33	1.36	20	0.27
0.08	1.89	6.03	2.25	0.45	84	1.54	2.8	0.22	0.95	40	0.27
0.06	1.19	5.97	2.46	0.5	85	1.51	3.89	0.13	0.95	16.4	0.14
0.08	2.68	6.43	2.85	0.59	32.7	1.29	3.92	0.14	1.04	12.6	0.17
0.08	1.4	6.1	2.66	0.55	110.4	1.27	3.97	0.22	1.1	47.1	0.35
0.1	3.37	6.4	2.86	0.73	39.6	1.18	3.95	0.13	1.6	17.5	0.16
0.05	1.84	5.98	2.6	0.55	101.57	1.57	3.4	0.16	1.34	20.53	0.16
0.13	3.16	6.4	2.67	0.7	45.6	1.3	3.4	0.16	1.7	13.9	0.19
0.05	1.12	6	2.23	0.53	64.9	1.76	3.02	0.15	1.76	21.5	0.15

0.17	3.75	6.02	2.47	0.62	174.1	1.16	2.69	0.37	1.46	40.6	0.6

Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

MCGINTY LAKE IN MIDDLE OF LAKE NS01ED0093

- view site description
- download chemistry data

	1983-1993	1990-2000
AlkalinityGranTrend:	NC	NC
CalciumTrend:	NC	up
DOCTrend:	down	NC
pHTrend:	NC	NC
SpConductanceTrend:		NC
SulphateTrend:	NC	down

NC = No Change
up and down trends are at the 95% confidence level.

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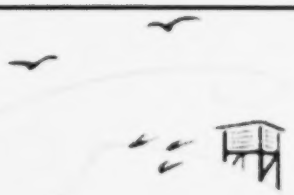


Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

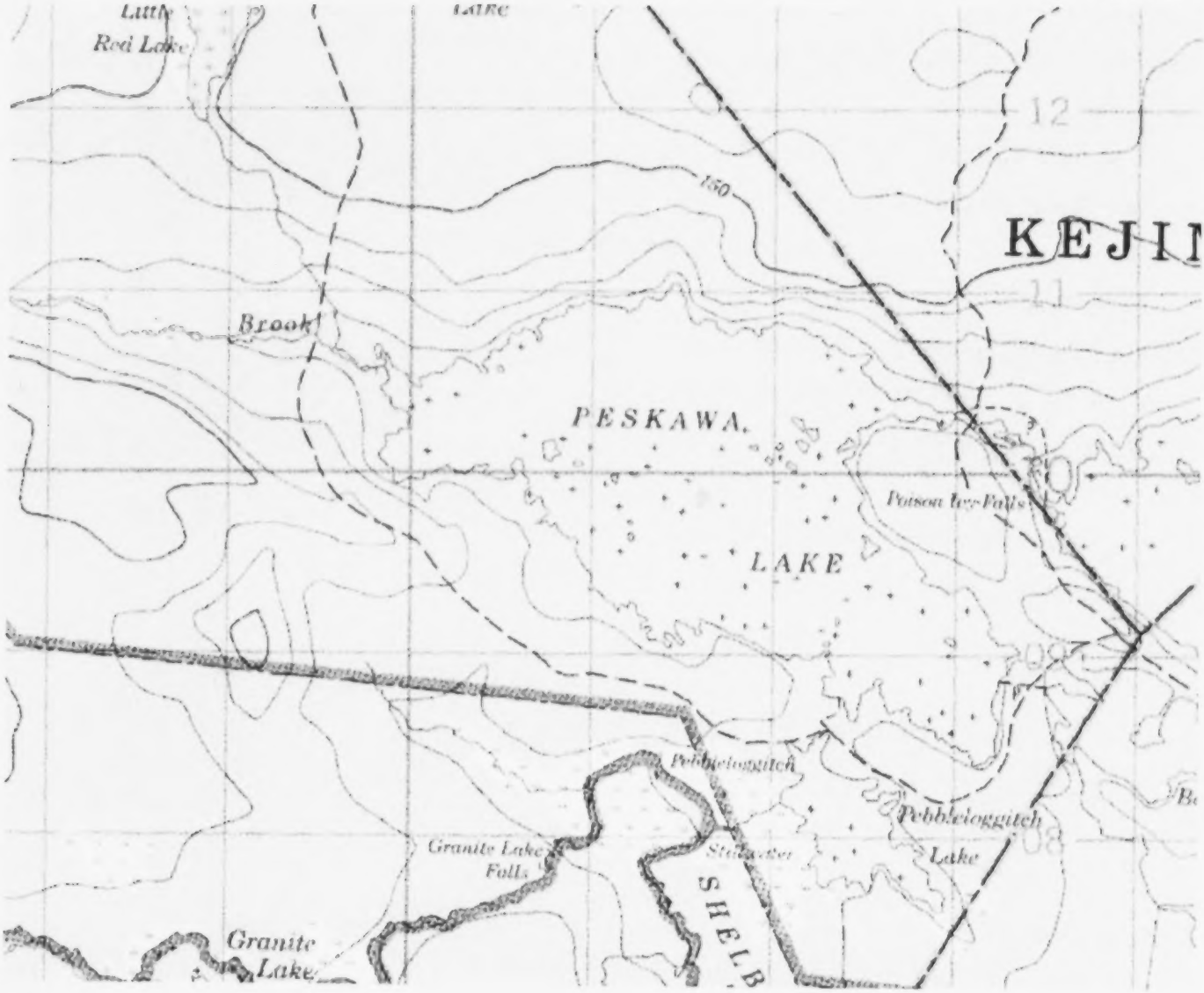
Overview

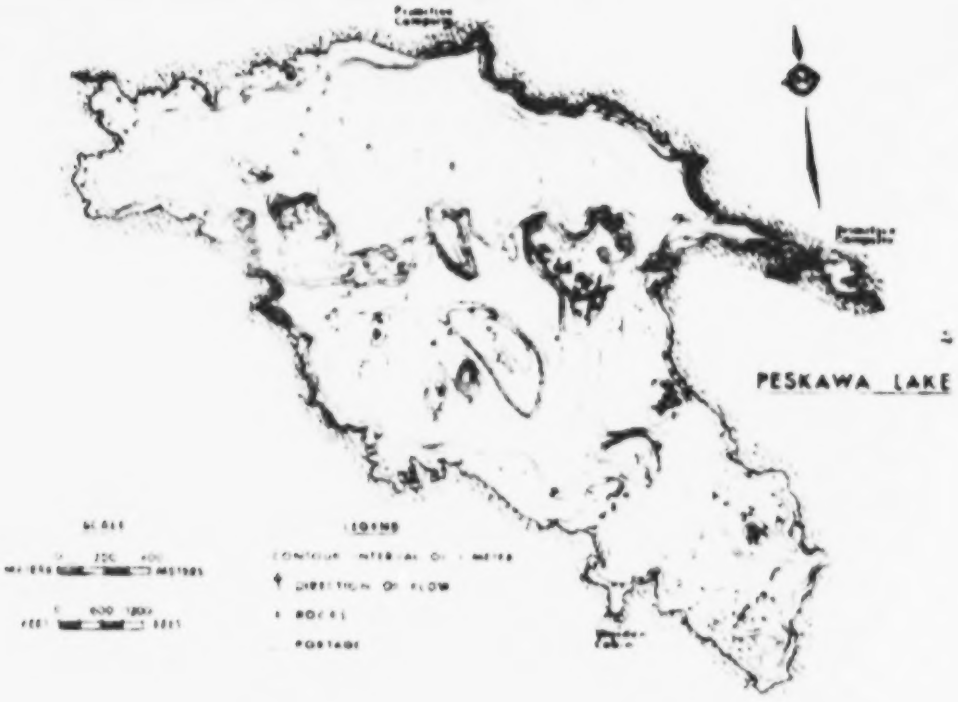
Map

PESKAWA LAKE IN MIDDLE OF LAKE

- download chemistry data
- view trend data

Station Number:	NS01ED0094
Latitude:	44.3178
Longitude:	-65.3622
Map:	Lake Maps\ed0094.jpg
Photo:	Lake Photos\ED0094.jpg
Bathymetry:	Lake Bath\NS01ED0094.jpg
Drainage Basin	Mersey River
Elevation (m)	120
Lake Area (ha)	388.5
Basin Area (km2)	66
Flushing Rate (renewals/year)	13.9
Shorelength (km)	13.3
Max Eff Length (km)	5
Max Eff Width (km)	3.3
Max Depth (m)	9
Mean Depth (m)	3.16
Geology	MIDDLE DEVONIAN GRANITIC & ALLIED ROCKS
Soils	GIBRALTAR SANDY LOAM
Cover	MAPLE, OAK, BIRCH, BEECH
Phytoplankton	AMPHIPLEURA PELLUCIDA, PLEUROTAENIUM CORONATUM V. NEDULOSUM,CLOSTERIDIUM KUETZINGHII, GLOEOCYSTIS GIGAS
Zooplankton	KERATELLA TAUROCEPHALA, CALANOID COPEPODS


Little
Red Lake
Lake
12
150
KEJI
11
Brook
PESKAWA.
Poison Ice Falls
LAKE
Pebbleloggitch
Pebbleloggitch
Lake
Granite Lake
Falls
Granite
Lake
SHELB

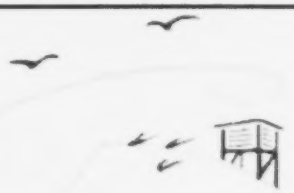

PESKAWA LAKE

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	May-26-1983	80	29	8.1	0.01
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	Oct-18-1983	55	28.5	6.3	0.23
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	May-03-1984	70	30	9	0.01
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	Oct-17-1984	80	28	9.2	0.01
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	Jun-03-1985	60	35.5	8	0.01
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	Oct-23-1985	45	29	5.9	0.01
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	May-27-1986	70	31.5	7.3	0.01
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	Oct-21-1986	100	31	11	0.03
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	May-21-1987	90	30	7.9	0.01
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	Oct-08-1987	50	29.5	6.8	0.01
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	May-21-1988	80	28.5	6.8	0.01
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	Nov-23-1988	100	31	9.8	0.01
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	May-24-1989	70	27.5	4.9	0.02
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	Oct-24-1989	40	26.67	3.8	0.01
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	Jun-05-1990	80	28.9	6.7	0.01
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	Oct-30-1990	50	27	5.1	0.05
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	May-31-1991	85	26	5.7	0.01
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	Oct-15-1991	60	30	8.9	0.01
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	Jun-03-1992	90	26	5.4	0.01
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	Oct-22-1992	25	25	2.8	0.01
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	Jul-05-1993	102.5	26.3	6.5	0.01
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	Oct-19-1993	30	25	3.5	0.02
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	Jun-02-1994	70	26	0	0.02
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	Nov-03-1994	60	25	0	0.02
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	May-24-1995	60	30	6.6	0.02
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	Oct-16-1995	40	28	5.5	0.02
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	Jun-03-1996	40	27.3	6.8	0.02
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	Oct-04-1996	90	27	9.7	0.02
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	Oct-16-1996	105	27.5	13.4	0.02
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	May-27-1997	65	24	6.2	0.02
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	Oct-29-1997	25	24.4	3.4	0.02
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	May-17-1998	75	23.9	8.4	0.02
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	Oct-22-1998	75	29.1	11	0.02
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	May-26-1999	70	26.5	7.8	0.02
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	May-16-2000	68	30.7	8.5	0.02
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	Sep-18-2000	27	27.9	4	0.02
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	Jun-01-2001	94	29.1	8.3	0.02
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	Sep-18-2001	47	28.9	5.3	0.02

NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	May-28-2002	103	30.5	8.8	0.02
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	Sep-17-2002	46	26.4	6.1	0.02
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	May-05-2003	79	27.8	6.9	0.02
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	Sep-17-2003	128	25.2	10.7	0.01

N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.11	-1.1	4.6	2.5	0.35	280	2.9	3.9	0.2	0.35	10	0.13
0.31	-1.3	4.6	2.8	0.35	210	2.9	3.8	0.2	0.31	20	0.12
0.09	-1.2	4.45	2.6	0.38	73.33	2.75	3.9	0.2	0.34	10	0.04
0.11	-0.6	4.75	2.9	0.34	210	2.3	4.1	0.27	0.44	20	0.19
0.1	-1.2	4.6	3.1	0.31	290	2.95	4.3	0.3	0.35	10	0.15
0.1	-0.6	4.9	3	0.38	220	2.65	4.4	0.24	0.44	24	0.12
0.14	-1	4.69	2.63	0.34	246.67	2.46	4.13	0.24	0.37	20	0.13
0.14	-0.8	4.6	2.8	0.36	300	3.05	4.1	0.23	0.4	20	0.23
0.1	-1	4.7	2.6	0.31	250	2.9	4.1	0.23	0.31	20	0.14
0.1	-0.7	4.8	2.7	0.36	250	3.3	3.9	0.27	0.38	20	0.14
0.11	-0.6	4.7	2.5	0.33	220	2.57	3.4	0.21	0.34	10	0.1
0.13	-0.9	4.45	2.6	0.4	310	3.25	3.4	0.21	0.42	20	0.2
0.1	-1	4.55	2.4	0.3	190	2.85	3.1	0.31	0.33	10	0.13
0.16	-0.37	4.85	2.63	0.33	166.67	2.96	3.7	0.26	0.37	23.33	0.1
0.18	-1	4.7	2.8	0.3	210	2.91	3.2	0.34	0.34	10	0.12
0.16	0.1	4.9	2.6	0.31	210	2.8	3.5	0.24	0.29	20	0.15
0.13	-0.9	4.7	2.4	0.29	260	2.5	3.4	0.3	0.29	10	0.14
0.22	-0.7	4.7	2.8	0.35	270	2.6	3.8	0.28	0.35	20	0.18
0.12	-0.7	4.8	2.4	0.27	240	1.8	3.9	0.26	0.28	20	0.13
0.12	-0.5	4.9	2.7	0.31	150	2.6	4	0.27	0.32	20	0.08
0.16	-0.6	4.7	2.6	0.31	260	2.2	3.7	0.25	0.34	10	0.12
0.11	-0.5	4.8	2.9	0.33	180	2.6	4.1	0.27	0.31	20	0.1
0.1	-1	4.6	2.2	0.22	230	1.9	3.2	0.28	0.24	10	0.14
0.11	-0.5	4.7	2.6	0.3	220	2	3.7	0.29	0.3	20	0.15
0.08	-1.4	4.6	2.9	0.32	250	2.15	4.53	0.29	0.24	10	0.12
0.06	-0.2	4.8	3.2	0.31	160	2.26	4.29	0.32	0.32	20	0.11
0.07	-1	4.6	2.8	0.28	250	2.07	3.72	0.25	0.31	10	0.13
0.16	-0.4	4.7	2.7	0.29	0	1.68	3.24	0.21	0.28	0	0
0.17	-0.5	4.5	2.7	0.29	420	1.51	3.13	0.23	0.28	10	0.2
0.08	-1	4.7	2.15	0.21	210	1.63	3.08	0.25	0.22	10	0.1
0.07	-0.87	4.8	2.27	0.24	130	2.21	3.32	0.26	0.27	20	0.07
0.12	-0.45	4.8	2.17	0.24	250	2.02	2.77	0.2	0.25	10	0.12
0.09	-0.99	4.53	2.46	0.34	310	2.29	3.09	0.3	0.39	20	0.13
0.07	-0.73	4.6	2.36	0.29	270	2.11	3.18	0.22	0.26	10	0.12
0.08	-1.58	4.57	2.82	0.34	292	1.98	4.22	0.22	0.32	12.2	0.12
0.03	-0.94	4.83	2.94	0.33	164	2.29	4.55	0.23	0.31	21.8	0.07
0.08	-1.98	4.6	2.88	0.35	286	1.97	4.31	0.25	0.3	14.6	0.13
0.08	-1.14	4.8	3.06	0.36	165	2.23	4.53	0.25	0.4	21.1	0.08

0.06	-1.57	4.6	2.78	0.31	310.5	2	3.9	0.24	0.34	12.7	0.15
0.1	-0.6	4.85	2.89	0.32	216.7	2.2	4.1	0.27	0.4	22.3	0.1
0.04	-2.08	4.48	2.16	0.14	218.3	1.62	3.72	0.21	0.05	10.9	0.09
0.13	0	4.66	2.36	0.28	0	1.57	3.3	0.29	0.35	0	0



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

PESKAWA LAKE IN MIDDLE OF LAKE NS01ED0094

- view site description
- download chemistry data

	1983-1993	1990-2000
AlkalinityGranTrend:	up	down
CalciumTrend:	down	NC
DOCTrend:	down	up
pHTrend:	up	NC
SpConductanceTrend:		NC
SulphateTrend:	NC	down

NC = No Change
up and down trends are at the 95% confidence level.

Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

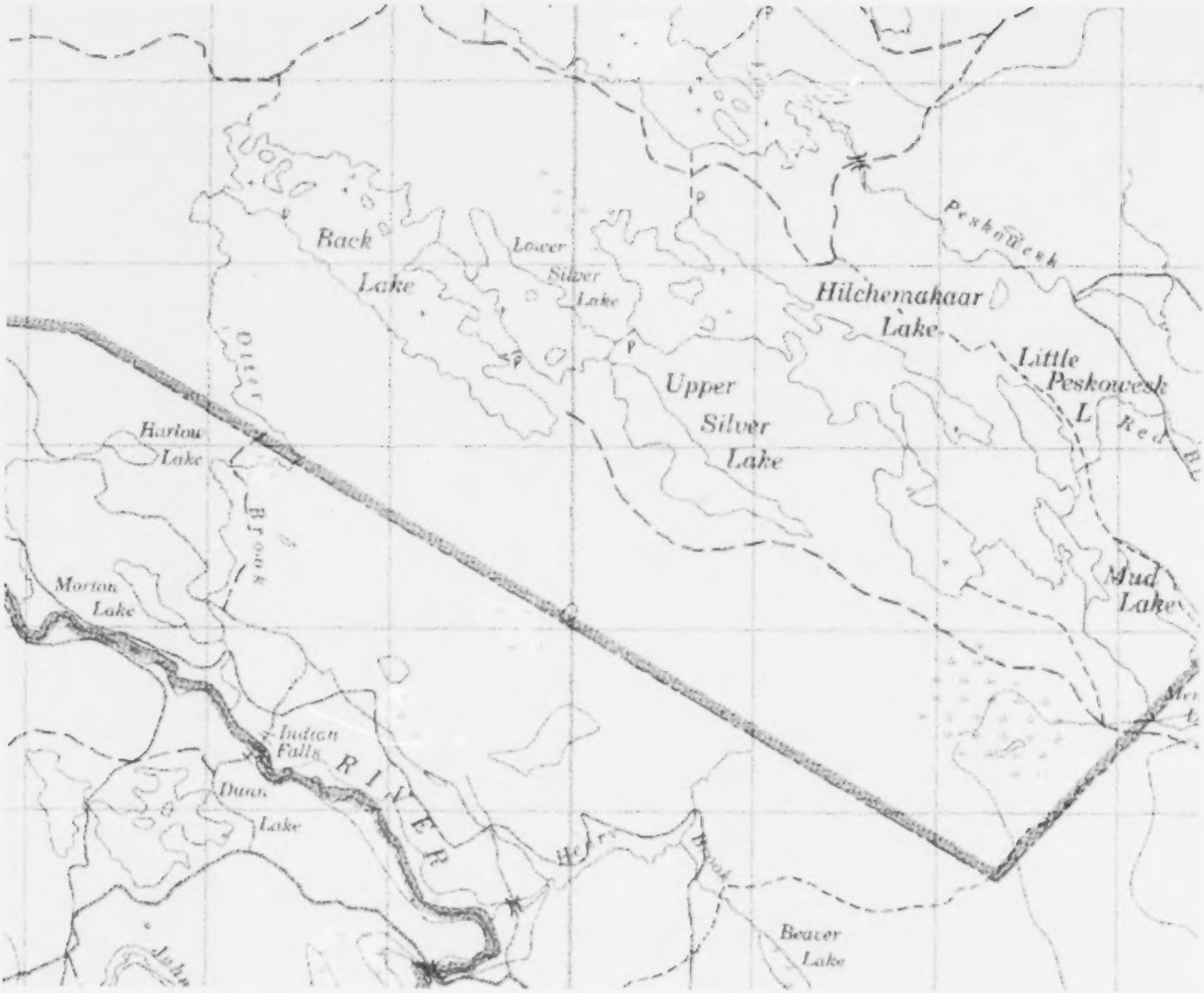
Overview

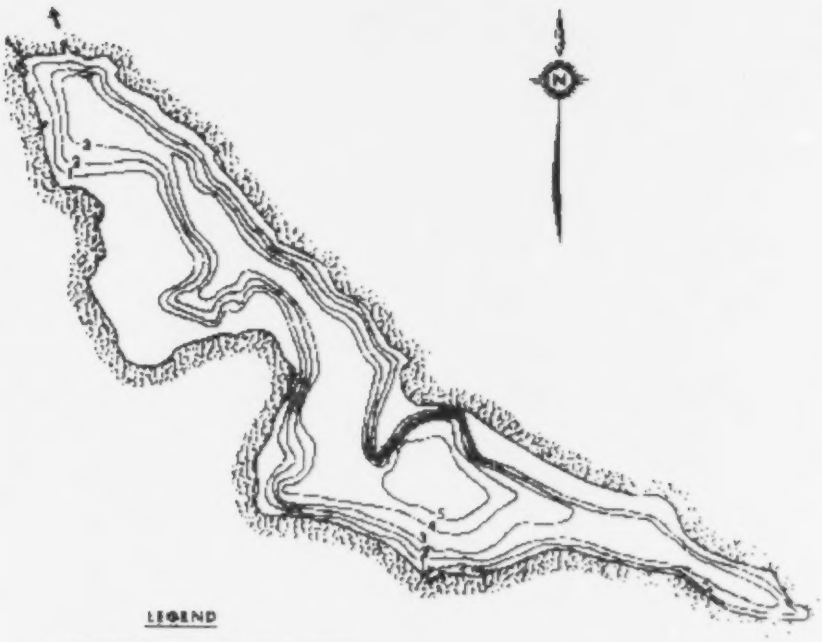
Map

UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN

- download chemistry data
- view trend data

Station Number:	NS01ED0095
Latitude:	44.2828
Longitude:	-65.2467
Map:	Lake Maps\ed0095.jpg
Photo:	Lake Photos\ED0095.jpg
Bathymetry:	Lake Bath\NS01ED0095.jpg
Drainage Basin	Mersey River
Elevation (m)	90
Lake Area (ha)	24.3
Basin Area (km2)	0.9
Flushing Rate (renewals/year)	1.35
Shorelength (km)	4.8
Max Eff Length (km)	1
Max Eff Width (km)	0.2
Max Depth (m)	5.75
Mean Depth (m)	2.33
Geology	GOLDENVILLE GREYWACKE, QUARTZITE, GNEISS, MINOR SLATE
Soils	HALIFAX SANDY LOAM
Cover	SPHAGNUM BOG WITH SPRUCE, FIR, PINE, HEMLOCK
Phytoplankton	CHROOCOCCUS DISPERSUS V. MINUS, EUASTRUM SINOSUM, PEDIASTRUM BORYANUM
Zooplankton	KERATELLA TAUROCEPHALA, POLYARTHA VULGARIS, HOLOPEDIUM GIBBERIUM


Back
Lake
Lower
Silver
Lake
Peskowesk
Hilchemahaar
Lake
Little
Peskowesk
L
Upper
Silver
Lake
Otter
Brook
Harlow
Lake
Marion
Lake
Mud
Lake
Indian
Falls
RIVER
Dunn
Lake
Beaver
Lake



LEGEND

CONTOUR INTERVAL OF 1 METER

DIRECTION OF FLOW

x ROCKS

--- PORTAGE

SCALE

METERS 0 100 200 300 METERS

FEET 0 300 600 900 FEET

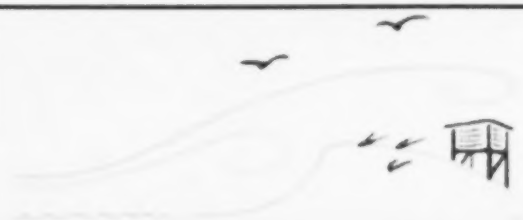
UPPER SILVER LAKE

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	May-26-1983	5	23	3.2
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	Oct-18-1983	5	21.5	2.6
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	May-03-1984	10	21	3.6
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	Oct-17-1984	5	24	2.4
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	Jun-03-1985	5	26	3
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	Oct-23-1985	5	23.5	2.6
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	May-28-1986	5	24.5	2.9
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	Oct-21-1986	5	24	2.9
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	May-20-1987	5	22.5	1.8
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	Oct-08-1987	5	23.5	2
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	May-21-1988	10	22	2.75
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	Nov-23-1988	5	22	2.8
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	May-24-1989	5	22	5.6
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	Oct-24-1989	5	29	2
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	Jun-05-1990	5	21.7	2.3
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	Oct-30-1990	5	24	2.4
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	May-31-1991	10	21	3.1
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	Oct-22-1991	5	23	2.7
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	Jun-03-1992	10	21	2.4
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	Oct-22-1992	5	22	1.6
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	Jul-05-1993	12.5	21.9	2.6
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	Oct-19-1993	5	22	1.9
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	May-29-1994	15	21	0
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	Nov-03-1994	10	20	0
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	May-24-1995	10	21	3.2
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	Oct-16-1995	5	23	3.6
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	Jun-03-1996	65	21.4	2.6
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	Oct-16-1996	15	21.6	4
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	Oct-17-1996	15	22.2	3.7
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	May-27-1997	15	21.2	3.6
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	Oct-29-1997	5	21.4	2.2
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	Jun-14-1998	5	21.2	3.7
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	Oct-21-1998	5	21.2	3.3
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	May-26-1999	15	20.7	3.7
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	May-16-2000	18	22.6	4
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	Sep-18-2000	21	25.4	3.6
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	Jun-01-2001	20	22.4	2.6
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	Sep-18-2001	10	23.2	2.6

NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	May-28-2002	17	22.2	3
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	Sep-17-2002	5	23.4	3.2
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	May-05-2003	23	20.8	3.2
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	Sep-17-2003	16	20.3	3 4

N_Disolved (mg/l)	N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.01	0.1	0.6	5.8	2.4	0.65	70	2.2	3.9	0.2	0.65	10	0.02
0.01	0.11	0.9	5.7	2.7	0.35	31	2.45	4.2	0.2	0.63	10	0.01
0.01	0.06	0.8	5.75	2.6	0.37	85	2.1	3.9	0.2	0.63	10	0.01
0.01	0.1	0	5.97	2.7	0.36	28.5	3	4	0.25	0.63	10	0.01
0.01	0.1	0.7	5.8	2.7	0.38	80	2.5	4.1	0.25	0.7	10	0.02
0.01	0.1	0.7	6	2.7	0.4	35	2.4	4.1	0.2	0.69	10	0.01
0.01	0.1	0.95	5.8	2.5	0.4	60	2.1	3.9	0.2	0.69	10	0.01
0.01	0.1	0.7	5.85	2.5	0.39	51	2.4	4.1	0.2	0.64	10	0.02
0.02	0.1	0.8	5.7	2.6	0.38	65	2.7	4.1	0.19	0.65	10	0.01
0.01	0.1	0.8	5.9	2.6	0.37	33	2.65	3.8	0.22	0.6	10	0.01
0.01	0.1	1.3	5.9	2.4	0.37	62	2.68	3.7	0.2	0.66	10	0.01
0.01	0.11	1.2	5.55	2.5	0.37	62	2.65	3.9	0.21	0.72	10	0.03
0.01	0.1	0.9	5.65	2.5	0.35	63	2.48	3.4	0.26	0.66	10	0.01
0.01	0.16	1.1	5.95	2.6	0.31	16	2.7	3.7	0.28	0.65	10	0.01
0.01	0.09	0.5	5.7	2.5	0.33	60	2.3	3.2	0.22	0.6	10	0.02
0.05	0.13	0	6.1	2.6	0.34	32	2.45	3.4	0.26	0.59	10	0.02
0.01	0.12	1	5.9	2.4	0.36	68	2.3	3.6	0.3	0.61	10	0.02
0.01	0.16	1.1	5.9	2.7	0.4	53	2.5	3.6	0.27	0.65	10	0.02
0.01	0.1	0.7	6	2.6	0.53	62	2.2	3.9	0.24	0.55	10	0.01
0.02	0.14	0.8	6.1	2.7	0.35	25	2.6	3.6	0.27	0.72	10	0.02
0.01	0.11	1.1	5.9	2.6	0.31	56	2.2	3.5	0.26	0.62	10	0.02
0.02	0.12	1	6.1	2.7	0.37	31	2.2	3.7	0.28	0.61	10	0.02
0.02	0.1	0.5	5.6	2.3	0.32	89	1.6	3.2	0.31	0.58	20	0.03
0.02	0.06	0.9	5.9	2.6	0.35	26	2.1	3.7	0.28	0.65	10	0.02
0.02	0.04	0.6	5.8	2.6	0.32	66	2.04	3.88	0.25	0.63	10	0.02
0.02	0.05	1.1	6.1	2.8	0.33	27	2.16	3.82	0.31	0.64	10	0.02
0.02	0.07	1	5.9	2.6	0.32	75	1.94	3.78	0.27	0.64	10	0.02
0.02	0.1	1.1	5.8	2.6	0.32	73	1.8	3.49	0.3	0.65	10	0.03
0.02	0.11	0.8	6	2.5	0.32	0	1.7	3.52	0.27	0.58	0	0
0.02	0.07	0.51	5.7	2.43	0.28	70	1.87	3.32	0.28	0.51	10	0.03
0.02	0.07	0.82	6.1	2.46	0.31	22	1.93	3.55	0.34	0.6	10	0.02
0.02	0.05	0.97	5.86	2.35	0.31	41	1.89	3.23	0.26	0.53	10	0.02
0.02	0.06	0.79	5.94	2.42	0.33	46	2.08	3.36	0.26	0.6	10	0.02
0.02	0.06	0.96	5.83	2.48	0.33	67	1.93	3.34	0.25	0.57	10	0.02
0.02	0.06	0.17	5.98	2.56	0.37	75.2	1.85	3.83	0.23	0.63	4.47	0.05
0.02	0.06	0.29	5.74	3.02	0.44	54.3	2.49	4.21	0.25	0.7	12.7	0.09
0.02	0.05	-0.06	6.1	2.74	0.41	68.4	1.84	4.02	0.25	0.6	8	0.05
0.02	0.07	0.46	6.2	2.88	0.46	34.3	2.05	4.16	0.28	0.8	6.7	0.05

0.02	0.04	0.52	6.02	2.74	0.41	77.8	1.8	3.9	0.25	0.93	7.4	0.05
0.02	0.1	0.78	6.13	2.82	0.47	36.5	2	4	0.29	1	8.1	0.05
0.02	0.04	0.31	5.89	2.41	0.44	87.1	1.71	3.68	0.22	1.21	9.1	0.05
0.01	0.09	0.61	5.9	2.46	0.33	51	1.88	3.62	0.26	0.57	9.5	0.03



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

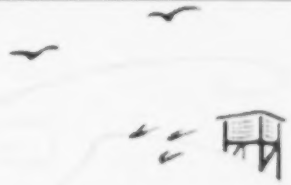
UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN NS01ED0095

- view site description
- download chemistry data

	1983-1993	1990-2000
AlkalinityGranTrend:	NC	down
CalciumTrend:	NC	NC
DOCTrend:	NC	up
pHTrend:	up	NC
SpConductanceTrend:		NC
SulphateTrend:	NC	down

NC = No Change
up and down trends are at the 95% confidence level.

Homepage | Introduction | Lake Data | **Atmospheric Data** | **Summary Data**



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

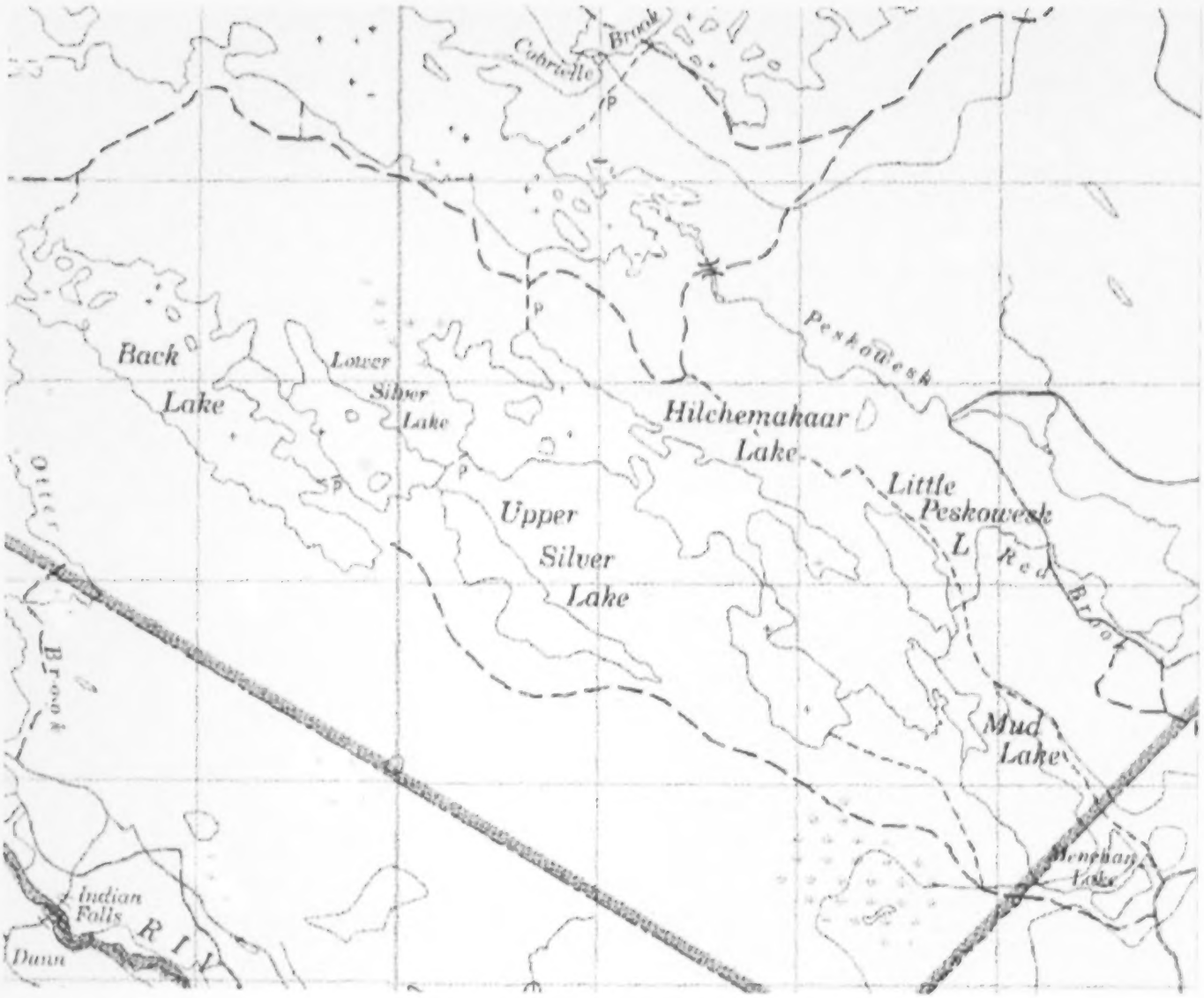
Map

LOWER SILVER LAKE MIDWAY BETWEEN ISLANDS

- download chemistry data
- view trend data

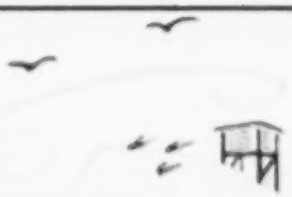
Station Number:	NS01ED0096
Latitude:	44.2903
Longitude:	-65.2581
Map:	Lake Maps\ed0096.jpg
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	100
Lake Area (ha)	24
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	2.5
Max Eff Length (km)	1
Max Eff Width (km)	0.3
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	

Homepage | Introduction | Lake Data | **Atmospheric Data** | **Summary Data**


Cabrielle
Brook
Back
Lake
Lower
Silver
Lake
Peskowesk
Hilchemahaar
Lake
Little
Peskowesk
L
Upper
Silver
Lake
Red
Brook
Mud
Lake
Indian
Falls
Dunn

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)
NS01ED0096	LOWER SILVER LAKE MIDWAY BETWEEN ISLANDS	Jun-03-1996	45	20.4	3
NS01ED0096	LOWER SILVER LAKE MIDWAY BETWEEN ISLANDS	Oct-16-1996	15	20.9	3.9
NS01ED0096	LOWER SILVER LAKE MIDWAY BETWEEN ISLANDS	Oct-17-1996	15	21.8	3.7
NS01ED0096	LOWER SILVER LAKE MIDWAY BETWEEN ISLANDS	Oct-29-1997	5	20.6	2.5

N_Disolved (mg/l)	N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.02	0.05	0.8	5.6	2.6	0.31	61	1.61	3.87	0.29	0.54	20	0.05
0.02	0.11	0.7	5.4	2.5	0.3	57	1.79	3.43	0.34	0.54	10	0.04
0.02	0.14	0.9	5.8	2.5	0.3	0	1.58	3.55	0.35	0.46	0	0
0.02	0.09	0.54	5.8	2.41	0.3	24	1.9	3.59	0.33	0.52	10	0.03



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

NS01ED0096

- download chemistry data
- view trend data

There is no trend data available

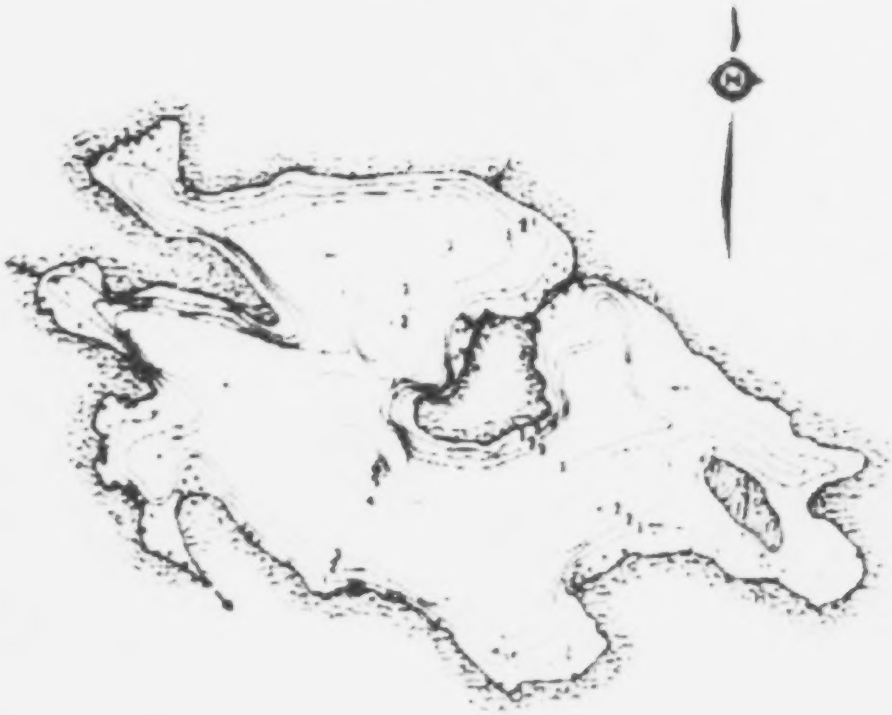
Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE

- download chemistry data
- view trend data

Station Number:	NS01ED0101
Latitude:	44.3078
Longitude:	-65.3331
Map:	Lake Maps\ed0101.jpg
Photo:	Lake Photos\ED0101.jpg
Bathymetry:	Lake Bath\NS01ED0101.gif
Drainage Basin	Mersey River
Elevation (m)	120
Lake Area (ha)	39.5
Basin Area (km2)	1
Flushing Rate (renewals/year)	1
Shorelength (km)	5
Max Eff Length (km)	0.7
Max Eff Width (km)	0.6
Max Depth (m)	6.3
Mean Depth (m)	2.2
Geology	GOLDENVILLE GREYWACKE, QUARTZITE, GNEISS, MINOR SLATE
Soils	GIBRALTAR SANDY LOAMS
Cover	SPRUCE, FIR, PINE, HEMLOCK, MAPLE, OAK, BIRCH
Phytoplankton	ASTERIONELLA FORMOSA V. GRACILLIMA, CLOSTERIDIUM ACUTUM,ANHISTRODESMUS FALCATUS V. ACICULARIS
Zooplankton	KERATELLA TAUROCEPHALA, EUBOSMINA LONGISPINA, DIAPTOMUS MINUTUS

KEJIMKUJIK
PESKAWA
LAKE
PESKOWESK
Big Island
Beaverskin
Lake
Lake
110
Beaverskin
Brook
Irving

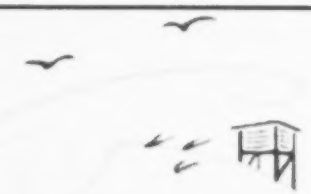

N

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	May-26-1983	5	23	2.5
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	Oct-18-1983	5	21.5	1.9
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	May-03-1984	5	20	2.3
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	Oct-17-1984	5	22	1.6
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	Jun-03-1985	5	23.5	2.2
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	Oct-23-1985	5	22	2
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	May-27-1986	5	22	2
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	Oct-21-1986	5	22	1.8
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	May-21-1987	5	21	2.4
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	Oct-08-1987	5	22.5	1.7
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	May-21-1988	5	21.5	2.2
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	Nov-23-1988	5	21	1.8
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	May-24-1989	5	20.67	2
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	Oct-24-1989	5	22	1.2
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	Jun-05-1990	5	21.4	1.3
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	Oct-30-1990	5	24	1.5
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	May-31-1991	10	21	1.4
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	Jun-03-1992	5	20	1.9
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	Oct-22-1992	5	21	1.1
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	Jul-05-1993	5	20.2	1.5
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	Oct-19-1993	5	20	1.1
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	Jun-02-1994	10	20	0
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	Nov-03-1994	10	20	0
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	May-24-1995	5	21	2.4
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	Oct-16-1995	5	23	3.3
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	Jun-03-1996	40	24.6	2.4
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	Oct-06-1996	5	22.6	2.2
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	Oct-16-1996	5	20.6	2.5
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	May-27-1997	10	19.2	2.5
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	May-17-1998	10	20	2.8
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	Oct-19-1998	5	21.5	2.6
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	May-26-1999	11	19.4	3
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	May-16-2000	11	23.2	2.8
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	Sep-18-2000	5	22.1	1.5
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	Jun-01-2001	15	21.7	2.2
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	Sep-18-2001	5	23.3	1.6
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	May-28-2002	20	23	2.2
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	Sep-17-2002	5	22.7	2.5

NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	May-05-2003	24	22	3.2
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	Sep-17-2003	11	20.5	2.9

N_Disolved (mg/l)	N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.01	0.1	-0.1	5.4	2.5	0.34	53	1.85	4.1	0.2	0.35	20	0.02
0.01	0.12	0.2	5.5	2.7	0.35	18	2.15	4.5	0.2	0.37	10	0.01
0.01	0.07	0.4	5.4	2.6	0.34	52	1.7	4	0.2	0.35	10	0.01
0.01	0.1	0.1	5.6	2.5	0.33	10	2.1	4.2	0.25	0.34	10	0.01
0.01	0.1	0.13	5.42	2.63	0.34	16.67	2.13	4.23	0.26	0.3	13.33	0.02
0.01	0.1	-0.1	5.6	2.6	0.36	10	2.3	4.3	0.24	0.34	10	0.01
0.01	0.11	0.4	5.6	2.4	0.35	30	1.7	4.5	0.21	0.38	10	0.01
0.01	0.1	0.1	5.55	2.5	0.36	15	2.3	3.6	0.27	0.34	10	0.02
0.01	0.1	0.2	5.6	2.5	0.34	23	2.25	4.2	0.2	0.34	20	0.02
0.01	0.1	0.4	5.6	2.5	0.33	19	2.23	3.9	0.24	0.34	10	0.02
0.01	0.1	0.6	5.5	2.4	0.36	34	2.09	3.9	0.21	0.4	10	0.01
0.01	0.1	0.5	4.7	2.1	0.38	31	2.55	3.8	0.17	0.39	10	0.02
0.01	0.1	0.2	5.25	2.4	0.34	37	2.23	3.3	0.26	0.39	10	0.02
0.01	0.11	0.1	5.45	2.5	0.34	16	2.67	3.8	0.24	0.38	10	0.02
0.01	0.11	-0.2	5.3	2.5	0.32	37	2.3	3.2	0.19	0.35	10	0.02
0.05	0.11	0.5	5.4	2.5	0.34	23	2.6	3.6	0.22	0.31	10	0.01
0.01	0.09	0.3	5.4	2.5	0.33	37	2.3	3.8	0.25	0.33	20	0.02
0.01	0.08	0.4	5.6	2.5	0.39	37	1.7	4	0.24	0.45	20	0.01
0.01	0.1	-0.2	5.5	2.8	0.34	13	2.5	4.1	0.23	0.34	10	0.01
0.01	0.11	0.1	5.4	2.5	0.29	37	2.1	3.5	0.21	0.34	10	0.02
0.02	0.09	1.7	5.5	2.7	0.36	16	2.3	3.8	0.24	0.31	10	0.01
0.02	0.07	-0.4	5.3	2.3	0.3	49	2.1	3.6	0.22	0.3	20	0.02
0.02	0.11	0.2	5.3	2.5	0.34	18	2.1	2.8	0.26	0.3	10	0.01
0.02	0.06	-0.1	5.3	2.7	0.32	45	1.91	3.88	0.24	0.28	10	0.02
0.02	0.06	0.1	5.4	2.9	0.33	17	2.18	3.96	0.27	0.32	20	0.02
0.02	0.04	-0.6	5.1	2.6	0.33	48	1.99	3.96	0.21	0.36	10	0.01
0.02	0.08	-0.02	5.2	2.6	0.32	0	1.87	3.66	0.2	0.32	0	0
0.02	0.08	0.1	5.2	2.6	0.3	41	2.01	3.62	0.22	0.26	10	0.02
0.02	0.06	0.18	5.4	2.38	0.26	44	1.48	3.41	0.2	0.27	10	0.01
0.02	0.08	0.46	5.5	2.31	0.28	36	1.8	3.28	0.15	0.29	10	0.02
0.02	0.04	0.01	5.25	2.29	0.31	31	2.04	3.35	0.19	0.3	10	0.02
0.02	0.06	0.47	5.45	2.36	0.3	44	1.88	3.23	0.2	0.28	20	0.03
0.02	0.08	-0.69	5.24	2.58	0.36	53.7	1.98	3.83	0.19	0.39	7.62	0.05
0.02	0.03	-0.26	5.5	2.75	0.36	10.7	2.2	4	0.25	0.27	10.6	0.05
0.02	0.05	-1.11	5.5	2.74	0.44	50.8	2.04	4.07	0.23	0.4	19.1	0.05
0.02	0.07	-0.48	5.6	2.87	0.44	7.3	2.23	4.29	0.25	0.4	10.9	0.05
0.02	0.04	-0.62	5.46	2.76	0.4	49.5	2	4.1	0.22	0.48	12.5	0.05
0.02	0.1	-0.07	5.51	2.83	0.47	15.8	2.2	4.2	0.26	0.5	14.7	0.05

0.03	0.07	-0.43	5.28	2.45	0.29	87.9	1.72	3.98	0.18	0.37	37.3	0.05
0.01	0.07	0	5.38	2.43	0.32	30.8	1.8	3.85	0.22	0.32	14.3	0.03



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

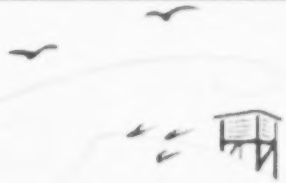
BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE NS01ED0101

- view site description
- download chemistry data

	1983-1993	1990-2000
AlkalinityGranTrend:	NC	down
CalciumTrend:	NC	NC
DOCTrend:	down	up
pHTrend:	NC	NC
SpConductanceTrend:		NC
SulphateTrend:	up	NC

NC = No Change
up and down trends are at the 95% confidence level.

Homepage | Introduction | Lake Data | **Atmospheric Data** | **Summary Data**



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

HILCHEMAKAAR LAKE

- download chemistry data
- view trend data

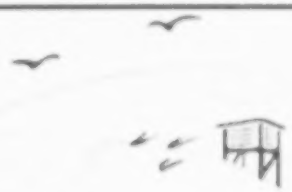
Station Number:	NS01ED0150
Latitude:	44.2942
Longitude:	-65.2461
Map:	Lake Maps\ed0150.jpg
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	99
Lake Area (ha)	99.08
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	8.8
Max Eff Length (km)	2.8
Max Eff Width (km)	0.6
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	

Homepage | Introduction | Lake Data | Atmospheric Data | Summary Data

AKE
Île de
l'Orignal
Cobrielle
Lake
Brook
Cobrielle
Back
Lake
Lower
Silver
Lake
Peskowesk
Hilchemakaar
Lake
Little
Peskowesk
L
Upper
Silver
Lake
Harlow
Lake
Mud
Lake

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)
NS01ED0150	HILCHEMAKAAR LAKE	May-27-1997	50	21.5	5.2	0.02

N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.07	0.18	5.4	2.25	0.31	100	1.79	3.31	0.2	0.68	10	0.1



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

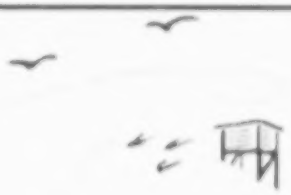
Overview

Map

NS01ED0150

- download chemistry data
- view trend data

There is no trend data available



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

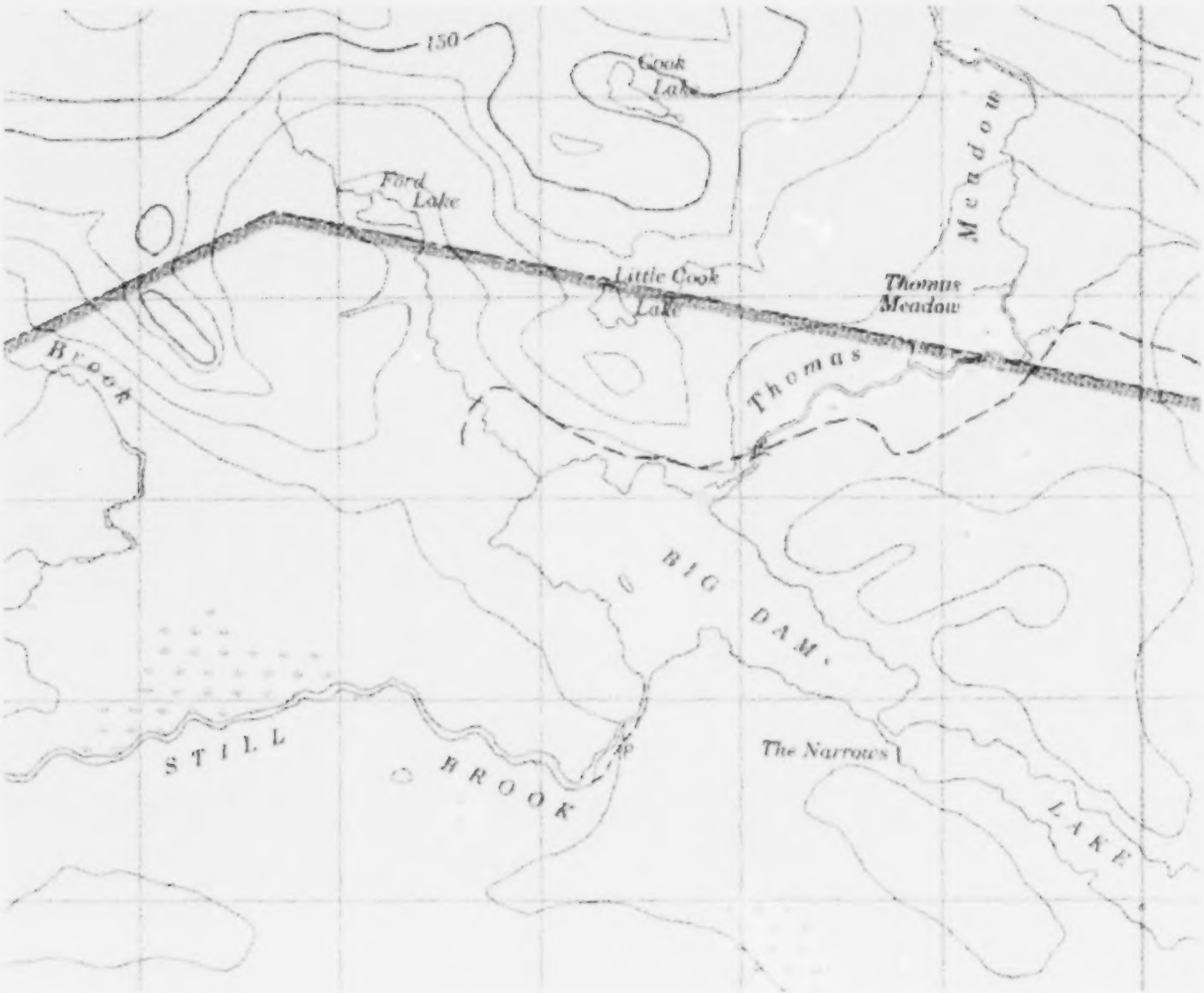
Map

BIG DAM WEST LAKE

- download chemistry data
- view trend data

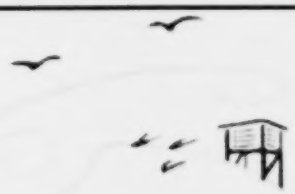
Station Number:	NS01ED0154
Latitude:	44.4644
Longitude:	-65.2903
Map:	Lake Maps\ed0154.jpg
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	113
Lake Area (ha)	106.64
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	5.8
Max Eff Length (km)	2.1
Max Eff Width (km)	0.8
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	

Homepage | Introduction | Lake Data | Atmospheric Data | Summary Data


150
Cook Lake
Ford Lake
Little Cook Lake
Thomas Meadow
Meadow
Brook
Thomas
BIG DAM
STILL
BROOK
The Narrows
LAKE

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)	N_total (mg/l)
NS01ED0154	BIG DAM WEST LAKE	Aug-13-1997	0	0	0	0	0
NS01ED0154	BIG DAM WEST LAKE	Nov-27-1997	80	35	8.8	0.02	0.13
NS01ED0154	BIG DAM WEST LAKE	Feb-14-1998	80	39.1	10.4	0.02	0.08

Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0	0	0	0	0	0	0	0	0	0	0
0.36	5.1	3.76	0.52	190	2.94	5.15	0.37	0.86	20	0.15
-0.43	4.6	3.69	0.48	200	2.69	5.83	0.27	0.74	20	0.11

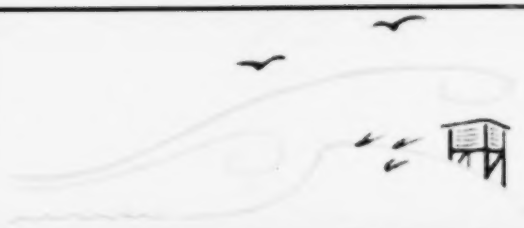


Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

NS01ED0154

- download chemistry data
- view trend data

There is no trend data available



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

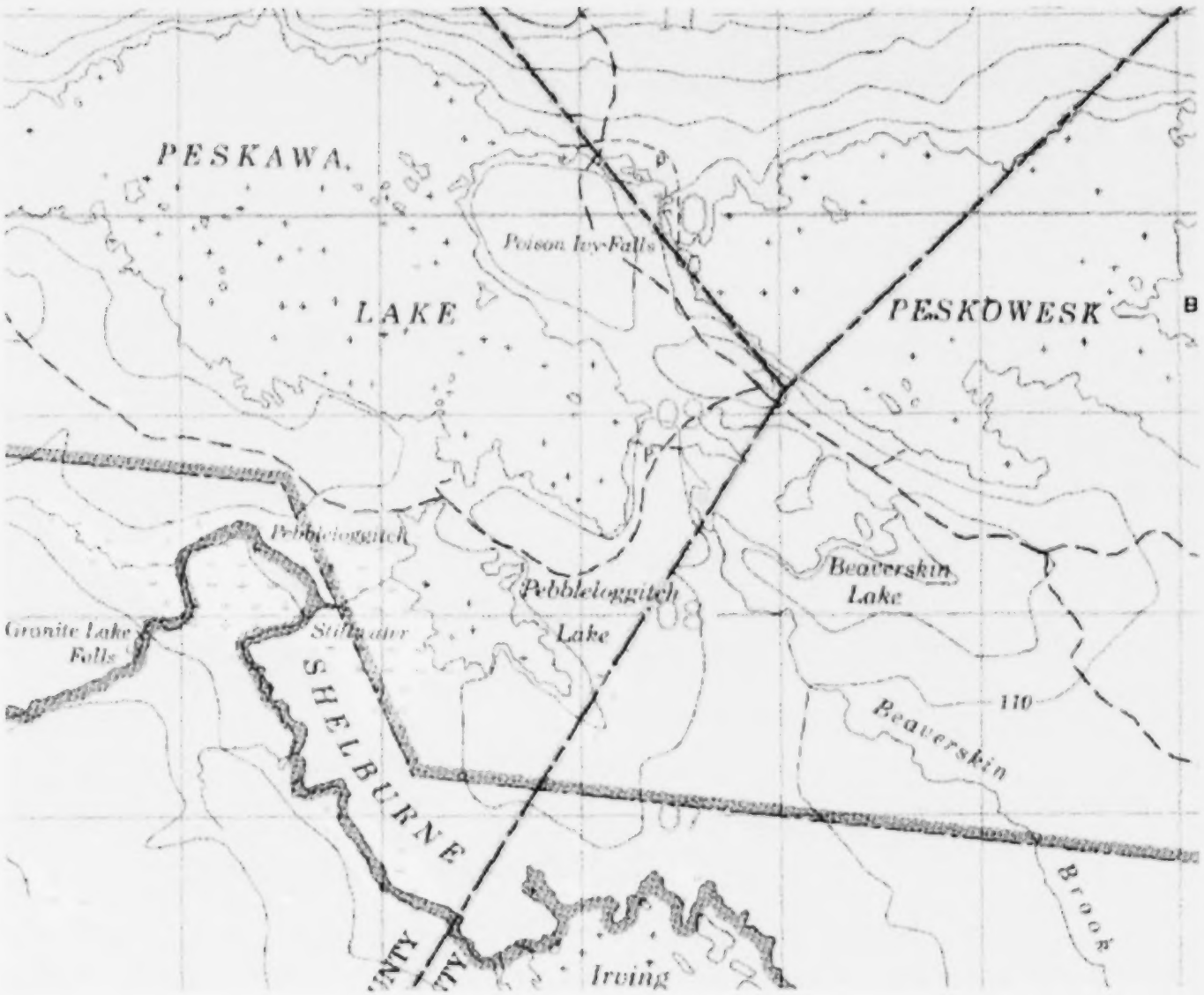
Overview

Map

BEAVERSKIN LAKE

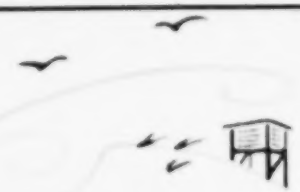
- download chemistry data
- view trend data

Station Number:	NS01ED0155
Latitude:	44.3067
Longitude:	-65.3367
Map:	Lake Maps\ed0155.jpg
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	119
Lake Area (ha)	39.29
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	4
Max Eff Length (km)	1.2
Max Eff Width (km)	0.5
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	


PESKAWA
LAKE
Poison Ivy Falls
PESKOWESK
Pebbleloggitch
Pebbleloggitch
Lake
Beaverskin
Lake
Granite Lake
Falls
Stillwater
SHELBURNE
110
Beaverskin
Brook
Irving

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)	N_total (mg/l)
NS01ED0155	BEAVERSKIN LAKE	Aug-13-1997	0	0	0	0	0
NS01ED0155	BEAVERSKIN LAKE	Nov-27-1997	5	20.9	1.5	0.02	0.08

Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0	0	0	0	0	0	0	0	0	0	0
0.08	5.6	2.35	0.31	13	1.9	3.57	0.19	0.32	10	0.01



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

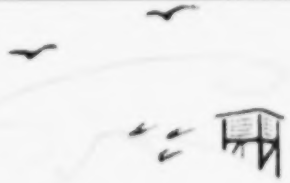
Overview

Map

NS01ED0155

- download chemistry data
- view trend data

There is no trend data available



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

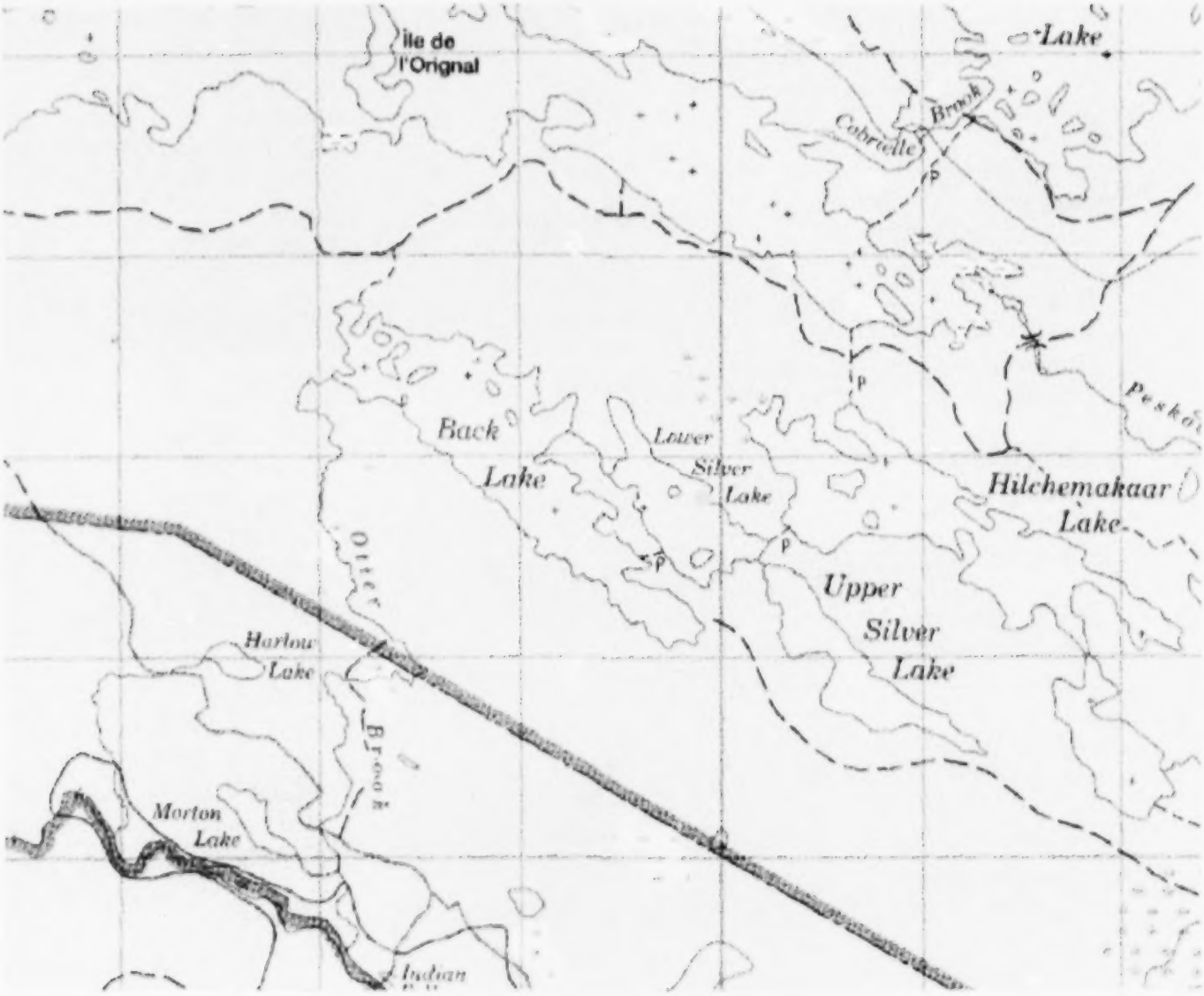
Overview

Map

LOWER SILVER LAKE

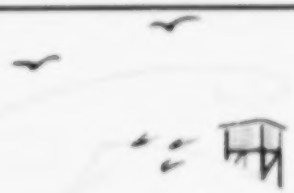
- download chemistry data
- view trend data

Station Number:	NS01ED0170
Latitude:	44.2922
Longitude:	-65.2572
Map:	Lake Maps\ed0170.jpg
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	100
Lake Area (ha)	24
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	2.5
Max Eff Length (km)	1
Max Eff Width (km)	0.3
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	


Ile de
l'Orignal
Lake
Cabrielle
Brook
Back
Lake
Lower
Silver
Lake
Hilchemakaar
Lake
Upper
Silver
Lake
Otter
Harlow
Lake
Morton
Lake
Indian

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)	N_total (mg/l)
NS01ED0170	LOWER SILVER LAKE	May-27-1997	15	19.8	3.5	0.02	0.09

Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.53	5.9	2.32	0.26	53	1.57	3.29	0.31	0.54	10	0.03



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

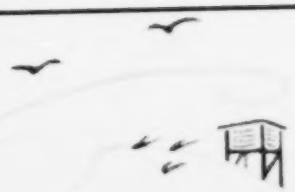
Map

NS01ED0170

- download chemistry data
- view trend data

There is no trend data available

Homepage | Introduction | Lake Data | **Atmospheric Data** | **Summary Data**

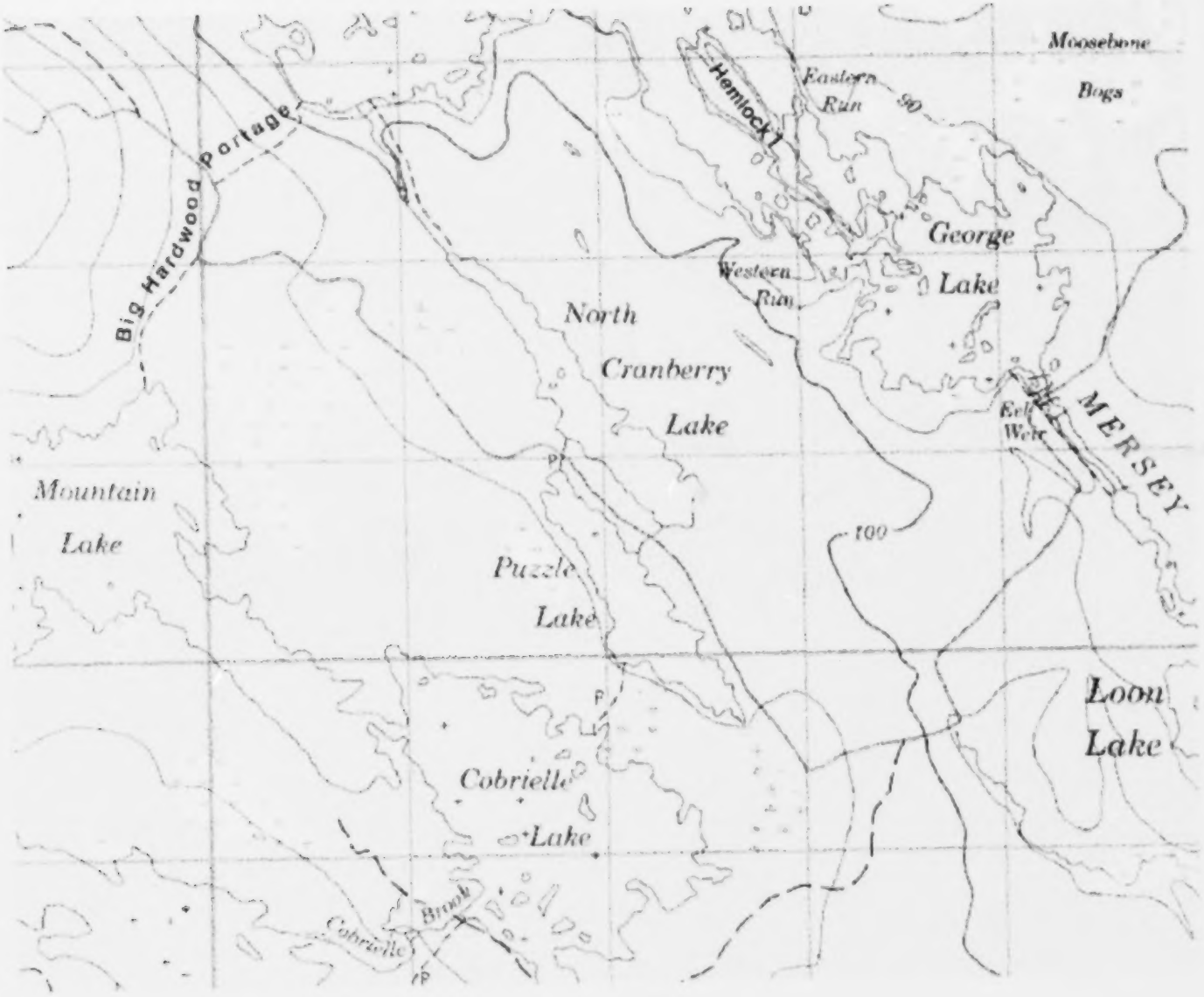


Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

NORTH CRANBERRY LAKE

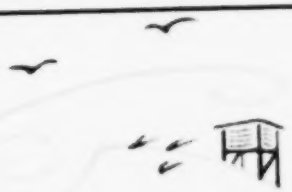
- download chemistry data
- view trend data

Station Number:	NS01ED0172
Latitude:	44.3289
Longitude:	-65.2261
Map:	Lake Maps\ed0172.jpg
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	94
Lake Area (ha)	38.47
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	4
Max Eff Length (km)	1.8
Max Eff Width (km)	0.3
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	


Moosebone
Bogs
Hemlock
Eastern
Run
90
Big Hardwood Portage
George
Lake
Western
Run
North
Cranberry
Lake
MERSEY
Mountain
Lake
100
Puzzle
Lake
Loon
Lake
Cobrielle
Lake
Brook
Cobrielle

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)
NS01ED0172	NORTH CRANBERRY LAKE	Aug-13-1997	0	0	0	0
NS01ED0172	NORTH CRANBERRY LAKE	Nov-27-1997	10	22.7	2.9	0.02

N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0	0	0	0	0	0	0	0	0	0	0	0
0.11	-0.08	5.3	2.31	0.33	45	2.41	3.31	0.2	0.48	10	0.03



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

NS01ED0172

- download chemistry data
- view trend data

There is no trend data available

Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

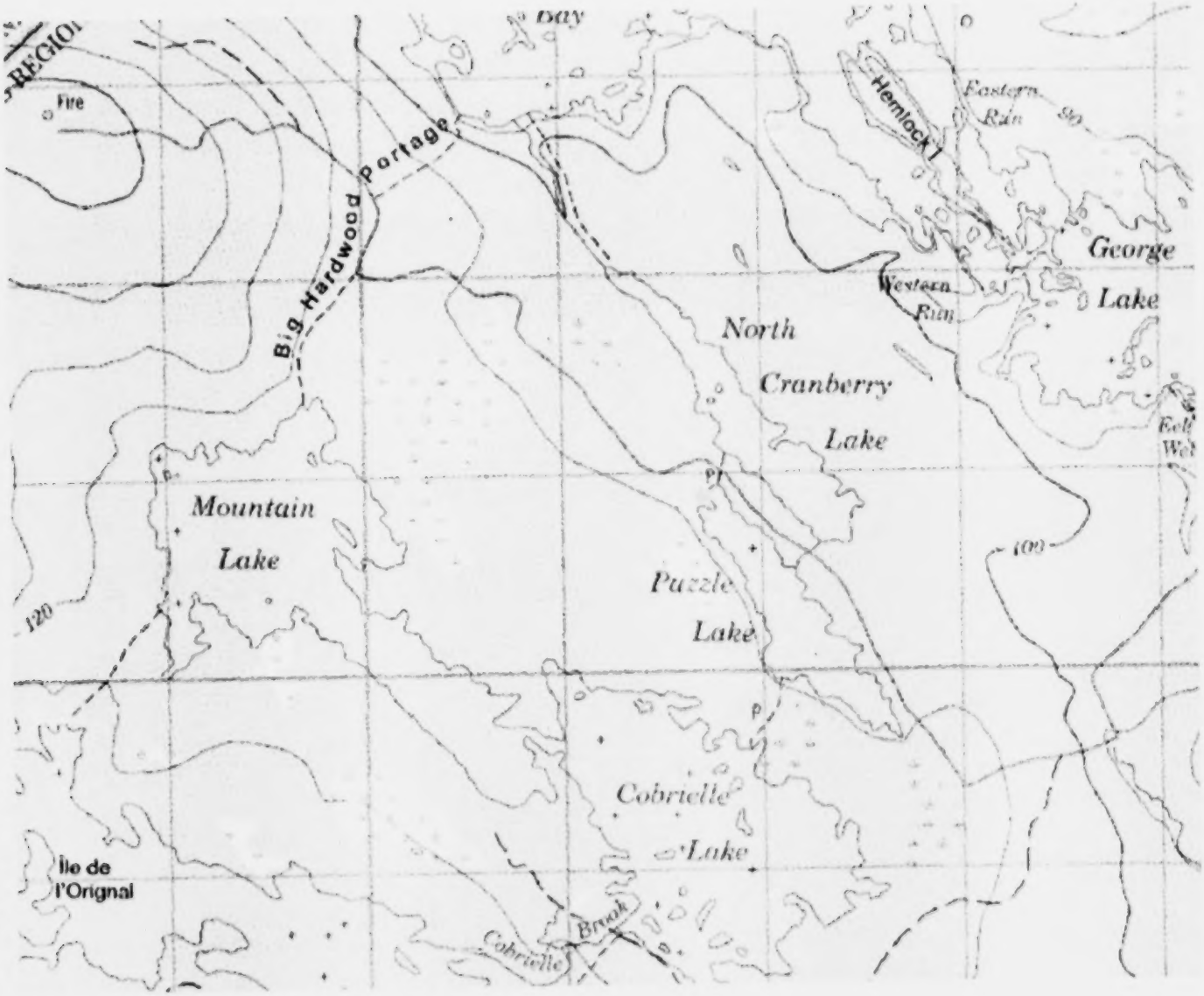
Overview

Map

PUZZLE LAKE

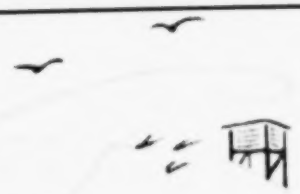
- download chemistry data
- view trend data

Station Number:	NS01ED0176
Latitude:	44.3294
Longitude:	-65.2361
Map:	Lake Maps\ed0176.jpg
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	100
Lake Area (ha)	35.92
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	3.5
Max Eff Length (km)	1.6
Max Eff Width (km)	0.4
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	


Fire
Big Hardwood Portage
Hemlock I
Eastern Rim
George Lake
Western Rim
North Cranberry Lake
Mountain Lake
Puzzle Lake
Cobrielle Lake
Cobrielle Brook
Ile de l'Orignal
120
100

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)	N_total (mg/l)
NS01ED0176	PUZZLE LAKE	May-27-1997	35	19.1	4.2	0.02	0.09

Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
-0.1	5.2	2.15	0.26	72	1.15	3.2	0.26	0.36	30	0.1



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

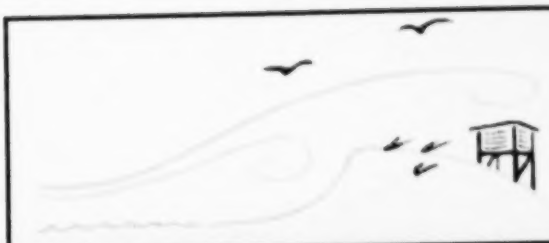
Overview

Map

NS01ED0176

- download chemistry data
- view trend data

There is no trend data available



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

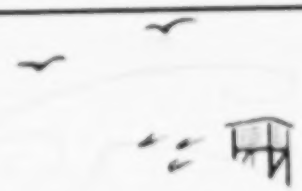
BIG DAM WEST LAKE

- download chemistry data
- view trend data

Station Number:	NS01ED0184
Latitude:	44.4217
Longitude:	-65.2894
Map:	
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	
Lake Area (ha)	
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	
Max Eff Length (km)	
Max Eff Width (km)	
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)	N_total (mg/l)
NS01ED0184	BIG DAM WEST LAKE	Aug-10-1997	70	26.2	6.45	0.02	0.03
NS01ED0184	BIG DAM WEST LAKE	Aug-23-1997	55	26.3	5.1	0.02	0.08
NS01ED0184	BIG DAM WEST LAKE	Sep-20-1997	55	26.8	5.5	0.02	0.07
NS01ED0184	BIG DAM WEST LAKE	Jan-31-1998	85	40.4	11.6	0.02	0.12
NS01ED0184	BIG DAM WEST LAKE	Feb-14-1998	35	30.1	5	0.02	0.1
NS01ED0184	BIG DAM WEST LAKE	Feb-28-1998	5	4.5	0.5	0.02	0.01
NS01ED0184	BIG DAM WEST LAKE	Mar-14-1998	75	32.3	9	0.02	0.09
NS01ED0184	BIG DAM WEST LAKE	Mar-30-1998	35	21.3	4.4	0.02	0.05
NS01ED0184	BIG DAM WEST LAKE	May-23-1998	85	29.4	7.4	0.02	0.12
NS01ED0184	BIG DAM WEST LAKE	Jun-07-1998	90	29.8	8.1	0.02	0.16
NS01ED0184	BIG DAM WEST LAKE	Jun-20-1998	70	29.1	6.5	0.02	0.16
NS01ED0184	BIG DAM WEST LAKE	Jul-28-1998	100	30.8	11.1	0.02	0.13
NS01ED0184	BIG DAM WEST LAKE	Aug-30-1998	70	30.3	9.5	0.02	0.07
NS01ED0184	BIG DAM WEST LAKE	Sep-14-1998	80	32.5	11	0.02	0.15
NS01ED0184	BIG DAM WEST LAKE	Oct-28-1998	160	36	20.6	0.02	0.14
NS01ED0184	BIG DAM WEST LAKE	Nov-24-1998	130	32.8	16	0.02	0.12
NS01ED0184	BIG DAM WEST LAKE	Dec-14-1998	115	33.6	13.6	0.02	0.16
NS01ED0184	BIG DAM WEST LAKE	Dec-27-1998	126	36.8	14.7	0.02	0.15

Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.45	5.25	3.29	0.31	160	1.84	4.78	0.38	0.52	20	0.14
0.22	5.2	3.4	0.3	160	1.95	4.93	0.39	0.52	20	0.13
0.11	5.2	3.47	0.3	130	2.1	4.89	0.39	0.52	10	0.11
-0.57	4.6	3.38	0.48	170	2.48	5.72	0.38	0.73	30	0.1
0.02	5	2.87	0.45	170	2.86	4.48	0.27	0.66	10	0.09
-0.15	5.1	0.12	0.05	10	0.1	0.44	0.05	0.1	10	0
-0.44	4.7	3.18	0.32	140	1.97	4.51	0.32	0.56	20	0.07
-0.18	5.1	2.19	0.26	140	1.87	2.87	0.15	0.44	10	0.04
0.54	5.2	3.36	0.34	200	1.99	4.79	0.24	0.58	20	0.14
0.56	5.2	3.55	0.33	220	1.96	5.11	0.27	0.57	20	0.17
0.57	5.23	3.48	0.37	200	2.11	5.23	0.29	0.55	20	0.18
0.73	5.15	3.63	0.4	270	2.03	5.23	0.24	0.62	20	0.23
0.74	5.24	2.47	0.39	290	1.92	4.93	0.24	0.67	20	0.2
0.79	5.25	3.66	0.42	240	1.97	5.22	0.31	0.76	20	0.22
0.14	4.71	3.44	0.58	390	2.01	4.64	0.4	1.11	40	0.29
-0.15	4.68	3.2	0.45	330	2.06	3.89	0.2	0.83	30	0.21
-0.35	4.69	3.73	0.41	260	2.17	4.51	0.18	0.75	30	0.2
-0.55	4.62	3.55	0.47	280	2.76	4.87	0.16	0.81	20	0.19



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

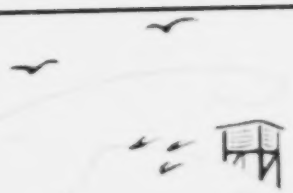
Overview

Map

NS01ED0184

- download chemistry data
- view trend data

There is no trend data available



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

THE NARROWS, EAST END OF BIG DAM WEST LAKE

- download chemistry data
- view trend data

Station Number:	NS01ED0185
Latitude:	44.4542
Longitude:	-65.2794
Map:	
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	
Lake Area (ha)	
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	
Max Eff Length (km)	
Max Eff Width (km)	
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)
NS01ED0185	THE NARROWS - EAST END OF BIG DAM WEST LAKE	Aug-10-1997	50	24.8	5.2
NS01ED0185	THE NARROWS - EAST END OF BIG DAM WEST LAKE	Aug-23-1997	50	26.8	4.9
NS01ED0185	THE NARROWS - EAST END OF BIG DAM WEST LAKE	Sep-20-1997	32.5	24.15	4.4
NS01ED0185	THE NARROWS - EAST END OF BIG DAM WEST LAKE	Jan-11-1998	75	40.35	10.55
NS01ED0185	THE NARROWS - EAST END OF BIG DAM WEST LAKE	Jan-31-1998	40	29.6	6.3
NS01ED0185	THE NARROWS - EAST END OF BIG DAM WEST LAKE	Feb-14-1998	35	27.5	5.3
NS01ED0185	THE NARROWS - EAST END OF BIG DAM WEST LAKE	Feb-28-1998	30	22.5	5
NS01ED0185	THE NARROWS - EAST END OF BIG DAM WEST LAKE	Mar-14-1998	35	24	4.8
NS01ED0185	THE NARROWS - EAST END OF BIG DAM WEST LAKE	Mar-30-1998	45	23.3	5.3
NS01ED0185	THE NARROWS - EAST END OF BIG DAM WEST LAKE	May-23-1998	55	28.2	6.5
NS01ED0185	THE NARROWS - EAST END OF BIG DAM WEST LAKE	Jun-07-1998	85	29.5	7.5
NS01ED0185	THE NARROWS - EAST END OF BIG DAM WEST LAKE	Jun-20-1998	60	27.1	6
NS01ED0185	THE NARROWS - EAST END OF BIG DAM WEST LAKE	Jul-28-1998	75	28.3	8.7
NS01ED0185	THE NARROWS - EAST END OF BIG DAM WEST LAKE	Aug-30-1998	60	29.7	8.4
NS01ED0185	THE NARROWS - EAST END OF BIG DAM WEST LAKE	Sep-14-1998	60	30.8	8.9
NS01ED0185	THE NARROWS - EAST END OF BIG DAM WEST LAKE	Oct-28-1998	25	24.8	4.9
NS01ED0185	THE NARROWS - EAST END OF BIG DAM WEST LAKE	Nov-24-1998	130	32.6	16.3
NS01ED0185	THE NARROWS - EAST END OF BIG DAM WEST LAKE	Dec-14-1998	115	31.8	14.2
NS01ED0185	THE NARROWS - EAST END OF BIG DAM WEST LAKE	Dec-27-1998	43	26.6	6.9

N_Disolved (mg/l)	N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.02	0.01	0.52	5.4	3.12	0.32	110	1.84	4.49	0.34	0.53	20	0.1
0.02	0.09	0.39	5.3	3.34	0.3	150	1.89	4.86	0.39	0.53	10	0.12
0.02	0.1	0.66	5.7	3.19	0.33	100	1.95	4.51	0.38	0.55	10	0.09
0.02	0.1	0.37	4.95	4.17	0.65	215	3.42	5.91	0.34	1	25	0.14
0.02	0.13	0.94	5.4	3.1	0.48	100	2.37	4.8	0.28	0.7	20	0.06
0.02	0.11	1.07	5.6	3.07	0.45	120	2.19	4.53	0.25	0.74	20	0.06
0.02	0.05	0.79	5.5	2.4	0.34	91	1.83	3.62	0.17	0.55	10	0.05
0.02	0.07	0.53	5.3	2.69	0.34	100	1.88	3.68	0.22	0.57	10	0.05
0.02	0.09	0.3	5.2	2.54	0.3	120	1.68	3.37	0.24	0.53	10	0.05
0.02	0.09	0.75	5.2	3.21	0.34	200	2.09	4.51	0.23	0.55	20	0.12
0.02	0.14	0.59	5.2	3.5	0.34	220	2	5	0.28	0.6	20	0.16
0.02	0.08	0.93	5.36	3.47	0.37	210	2.21	5.23	0.25	0.57	20	0.15
0.02	0.12	1.04	5.39	2.99	0.39	230	2	4.75	0.19	0.64	20	0.2
0.02	0.12	0.87	5.24	3.34	0.39	220	1.9	4.94	0.28	0.7	20	0.19
0.02	0.14	0.82	5.32	3.42	0.4	230	2.02	4.97	0.3	0.68	20	0.18
0.02	0.09	1.06	5.85	2.81	0.41	100	2.04	3.87	0.22	0.66	10	0.07
0.02	0.12	0.05	4.76	3.53	0.48	400	1.9	4.17	0.27	0.89	30	0.23
0.02	0.15	-0.02	4.75	3.46	0.44	310	2.04	4.22	0.21	0.74	30	0.21
0.02	0.27	1.19	5.65	3.2	0.44	170	2.1	4.16	0.3	0.73	20	0.11

Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

NS01ED0185

- download chemistry data
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There is no trend data available

Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

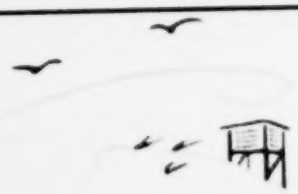
STILL BROOK

- download chemistry data
- view trend data

Station Number:	NS01ED0186
Latitude:	44.4553
Longitude:	-65.2942
Map:	
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	
Lake Area (ha)	
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	
Max Eff Length (km)	
Max Eff Width (km)	
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)	N_total (mg/l)
NS01ED0186	STILL BROOK	Aug-10-1997	65	26.3	6.3	0.02	0.02
NS01ED0186	STILL BROOK	Aug-23-1997	55	26.3	4.9	0.02	0.08
NS01ED0186	STILL BROOK	Sep-20-1997	55	25.7	5.1	0.02	0.08
NS01ED0186	STILL BROOK	Jan-31-1998	85	39.1	11.1	0.02	0.09
NS01ED0186	STILL BROOK	Feb-14-1998	80	39.1	10.8	0.02	0.09
NS01ED0186	STILL BROOK	Feb-28-1998	75	30.7	9	0.02	0.07
NS01ED0186	STILL BROOK	Mar-14-1998	70	30.3	8.3	0.02	0.09
NS01ED0186	STILL BROOK	May-23-1998	70	29.4	8.3	0.02	0.1
NS01ED0186	STILL BROOK	Jun-07-1998	70	30.3	7.8	0.02	0.2
NS01ED0186	STILL BROOK	Jun-20-1998	65	26.7	6.9	0.02	0.11
NS01ED0186	STILL BROOK	Jul-28-1998	110	31	11.4	0.02	0.13
NS01ED0186	STILL BROOK	Aug-30-1998	70	30.3	9.6	0.02	0.07
NS01ED0186	STILL BROOK	Sep-14-1998	70	31	9.6	0.02	0.08
NS01ED0186	STILL BROOK	Oct-28-1998	165	37.3	21.4	0.02	0.14
NS01ED0186	STILL BROOK	Nov-24-1998	133	34.5	15.4	0.02	0.09
NS01ED0186	STILL BROOK	Dec-14-1998	110	31.7	12.3	0.02	0.13
NS01ED0186	STILL BROOK	Dec-27-1998	106	32.6	13.2	0.02	0.27

Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.29	5.3	3.34	0.3	150	1.83	4.78	0.39	0.57	20	0.13
0.53	5.3	3.34	0.29	150	1.89	4.88	0.37	0.54	10	0.12
0.14	5.3	3.41	0.29	140	1.95	4.91	0.41	0.5	10	0.12
-1.03	4.6	3.45	0.51	180	2.49	5.59	0.34	0.73	30	0.11
-0.49	4.7	3.69	0.49	210	2.71	5.92	0.28	0.73	20	0.12
-0.37	4.7	2.92	0.33	150	1.98	4.26	0.25	0.55	20	0.07
-0.59	4.7	2.91	0.3	140	1.88	4.14	0.28	0.55	20	0.06
0.49	5.1	3.4	0.34	200	1.96	4.83	0.24	0.57	20	0.14
0.69	5.3	3.59	0.34	200	2.04	5.11	0.3	0.64	20	0.18
0.5	5.26	3.63	0.35	240	2.25	5.41	0.34	0.52	20	0.15
0.52	5.08	3.62	0.41	260	2.01	5.13	0.25	0.68	20	0.23
0.68	5.22	3.53	0.4	250	1.88	4.88	0.25	0.68	30	0.19
0.61	5.15	3.45	0.42	250	2.02	4.93	0.23	0.69	20	0.2
0.02	4.67	3.39	0.59	370	1.99	4.72	0.39	1.08	40	0.3
-0.57	4.6	3.41	0.4	320	2.15	4.39	0.17	0.76	30	0.22
-0.12	4.79	3.7	0.41	250	2.2	4.47	0.17	0.73	20	0.18
0.42	4.93	3.67	0.44	280	2.15	4.79	0.32	0.72	20	0.18



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

NS01ED0186

- download chemistry data
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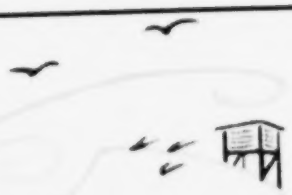
There is no trend data available



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

FORD LAKE BROOK

- download chemistry data
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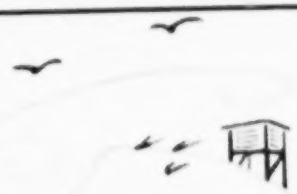
Station Number:	NS01ED0187
Latitude:	44.4686
Longitude:	-65.3056
Map:	
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	
Lake Area (ha)	
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	
Max Eff Length (km)	
Max Eff Width (km)	
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)	N_total (mg/l)
NS01ED0187	FORD LAKE BROOK	Aug-10-1997	220	31.7	17.5	0.02	0.26
NS01ED0187	FORD LAKE BROOK	Aug-23-1997	190	31	14.3	0.02	0.24
NS01ED0187	FORD LAKE BROOK	Sep-20-1997	165	28.8	17	0.02	0.14
NS01ED0187	FORD LAKE BROOK	Jan-11-1998	85	37.3	12.7	0.02	0.08
NS01ED0187	FORD LAKE BROOK	Feb-14-1998	80	34.2	10.5	0.02	0.07
NS01ED0187	FORD LAKE BROOK	Feb-28-1998	65	25.6	9.4	0.02	0.06
NS01ED0187	FORD LAKE BROOK	Mar-14-1998	65	24.3	8.2	0.02	0.09
NS01ED0187	FORD LAKE BROOK	Mar-30-1998	70	23.7	7.6	0.02	0.09
NS01ED0187	FORD LAKE BROOK	May-23-1998	185	27	18.1	0.02	0.17
NS01ED0187	FORD LAKE BROOK	Jun-07-1998	90	30.5	8.1	0.02	0.21
NS01ED0187	FORD LAKE BROOK	Jun-20-1998	60	25.6	6.5	0.02	0.18
NS01ED0187	FORD LAKE BROOK	Jul-28-1998	105	30.9	11.5	0.02	0.12
NS01ED0187	FORD LAKE BROOK	Aug-30-1998	75	30.1	9.7	0.02	0.09
NS01ED0187	FORD LAKE BROOK	Sep-14-1998	70	32	9.9	0.02	0.15
NS01ED0187	FORD LAKE BROOK	Oct-28-1998	165	37.3	21.5	0.02	0.15
NS01ED0187	FORD LAKE BROOK	Nov-24-1998	124	32.1	15.8	0.02	0.09
NS01ED0187	FORD LAKE BROOK	Dec-14-1998	107	31.7	13.3	0.02	0.1
NS01ED0187	FORD LAKE BROOK	Dec-27-1998	103	34	13.7	0.02	0.09

Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.54	4.8	3.23	0.38	260	0.26	5.03	0.89	0.6	20	0.97
0.32	4.8	3.29	0.38	270	0.43	5.46	1.1	0.6	30	0.86
0.42	4.8	3.22	0.34	220	0.99	3.97	0.82	0.51	60	0.43
-0.68	4.5	2.88	0.5	230	2.74	4.09	0.28	0.74	20	0.1
-0.74	4.6	2.74	0.39	210	2.44	4	0.27	0.59	10	0.11
-0.52	4.65	2.01	0.24	150	1.81	2.6	0.27	0.36	10	0.05
-0.66	4.7	2.02	0.23	150	1.78	2.33	0.31	0.43	10	0.05
-0.66	4.7	1.9	0.21	130	1.79	2.1	0.24	0.36	10	0.04
0.02	4.7	2.69	0.31	400	0.34	3.17	0.22	0.55	10	0.23
0.74	5.2	3.62	0.34	210	1.97	5.55	0.33	0.61	20	0.16
0.9	5.43	3.43	0.33	210	2.21	5.06	0.28	0.53	20	0.15
0.54	5.12	3.63	0.41	250	2	5.2	0.26	0.68	20	0.22
0.66	5.24	3.59	0.4	260	1.94	4.92	0.25	0.69	30	0.2
0.85	5.32	3.64	0.4	240	1.94	5.22	0.36	0.71	20	0.18
-0.09	4.65	3.19	0.57	370	1.9	4.67	0.35	0.99	40	0.3
-1.34	4.41	2.55	0.36	290	2.38	2.71	0.08	0.59	20	0.18
-1.19	4.47	2.6	0.39	270	2.58	3.17	0.06	0.57	10	0.17
-1.24	4.44	2.81	0.43	270	2.94	3.36	0.05	0.69	20	0.16



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

NS01ED0187

- download chemistry data
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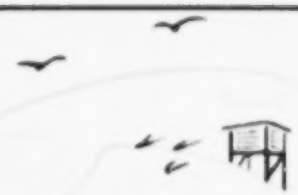
There is no trend data available



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

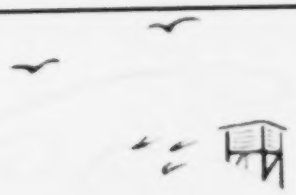
THOMAS MEADOW BROOK

- download chemistry data
- view trend data

Station Number:	NS01ED0188
Latitude:	44.4661
Longitude:	-65.2878
Map:	
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	
Lake Area (ha)	
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	
Max Eff Length (km)	
Max Eff Width (km)	
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)
NS01ED0188	THOMAS MEADOW BROOK	Aug-10-1997	135	35.1	11.3	0.02
NS01ED0188	THOMAS MEADOW BROOK	Aug-23-1997	125	33.4	8.8	0.02
NS01ED0188	THOMAS MEADOW BROOK	Sep-20-1997	110	33.8	9.8	0.02
NS01ED0188	THOMAS MEADOW BROOK	Jan-11-1998	95	42.1	13	0.02
NS01ED0188	THOMAS MEADOW BROOK	Jan-31-1998	80	39.6	10.6	0.02
NS01ED0188	THOMAS MEADOW BROOK	Feb-14-1998	85	38.7	10.4	0.02
NS01ED0188	THOMAS MEADOW BROOK	Feb-28-1998	75	31.5	9.1	0.02
NS01ED0188	THOMAS MEADOW BROOK	Mar-14-1998	70	32.7	8.1	0.02
NS01ED0188	THOMAS MEADOW BROOK	Mar-30-1998	70	29.4	7.5	0.02
NS01ED0188	THOMAS MEADOW BROOK	May-23-1998	120	37	12.4	0.02
NS01ED0188	THOMAS MEADOW BROOK	Jun-07-1998	150	39.2	10.6	0.02
NS01ED0188	THOMAS MEADOW BROOK	Jun-20-1998	100	33.6	10.2	0.02
NS01ED0188	THOMAS MEADOW BROOK	Jul-28-1998	240	41.6	24.9	0.02
NS01ED0188	THOMAS MEADOW BROOK	Aug-30-1998	135	41	19	0.02
NS01ED0188	THOMAS MEADOW BROOK	Sep-14-1998	175	41.4	22.4	0.02
NS01ED0188	THOMAS MEADOW BROOK	Oct-28-1998	180	42.8	22	0.02
NS01ED0188	THOMAS MEADOW BROOK	Nov-24-1998	138	36.7	16.3	0.02
NS01ED0188	THOMAS MEADOW BROOK	Dec-14-1998	118	34.3	13.3	0.02
NS01ED0188	THOMAS MEADOW BROOK	Dec-27-1998	122	37	14.2	0.02
Station_No	station_name	sample_date	AvgOfColour	AvgOfSP_Conductance	AvgOfDOC	AvgOfN_DIS

N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.09	0.41	5.1	4.41	0.42	170	1.49	6.75	0.36	0.67	30	0.3
0.17	0.84	5.1	4.67	0.38	190	1.44	7.16	0.39	0.65	20	0.37
0.18	0.81	5.3	4.65	0.4	140	1.33	7.02	0.44	0.71	30	0.26
0.09	-0.46	4.6	3.78	0.59	250	2.96	5.64	0.31	0.91	30	0.14
0.08	-0.82	4.6	3.37	0.45	170	2.45	5.56	0.3	0.69	20	0.11
0.09	-0.74	4.6	3.68	0.45	200	2.67	5.62	0.33	0.71	20	0.11
0.06	-0.58	4.7	2.98	0.32	150	2.05	4.39	0.29	0.53	20	0.08
0.09	-0.47	4.7	3.19	0.3	140	1.94	4.5	0.29	0.53	20	0.06
0.09	-0.64	4.8	3.1	0.27	180	1.79	4.21	0.22	0.49	10	0.09
0.13	0.24	4.9	4.36	0.36	250	1.44	6.38	0.22	0.68	20	0.2
0.13	0.45	4.9	4.8	0.39	230	1.41	7.3	0.23	0.61	30	0.24
0.12	0.28	4.89	4.82	0.4	190	1.71	7.77	0.24	0.56	30	0.22
0.19	-0.09	4.63	4.6	0.52	400	1	6.41	0.16	0.89	40	0.48
0.12	0.38	4.78	4.71	0.55	350	2.15	5.84	0.19	0.96	30	0.37
0.15	0.57	4.77	4.72	0.57	420	1.58	6	0.2	1.01	50	0.43
0.14	-0.6	4.5	4.05	0.56	320	1.6	6.17	0.29	1.02	40	0.33
0.1	-0.94	4.49	3.43	0.4	280	2.17	4.34	0.13	0.73	20	0.19
0.14	-0.37	4.69	3.83	0.41	270	2.33	4.82	0.17	0.75	20	0.19
0.11	-0.74	4.56	3.62	0.46	260	2.81	4.82	0.11	0.8	20	0.17
AvgOfN_TOT	AvgOfAlk_Gran	AvgOfPH	AvgOfNa	AvgOfMg	AvgOfAl	AvgOfSO4	AvgOfCl	AvgOfK	AvgOfCa	AvgOfMn	AvgOfFe



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

NS01ED0188

- download chemistry data
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There is no trend data available

Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

NORTH CRANBERRY LAKE AT CENTER

- download chemistry data
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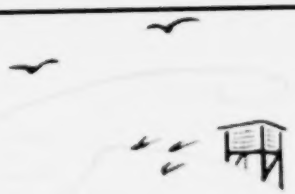
Station Number:	NS01ED0189
Latitude:	44.3672
Longitude:	-65.2347
Map:	
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	
Lake Area (ha)	
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	
Max Eff Length (km)	
Max Eff Width (km)	
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)
NS01ED0189	NORTH CRANBERRY LAKE AT CENTER	Aug-23-1997	10	18.75	2.4	0.02
NS01ED0189	NORTH CRANBERRY LAKE AT CENTER	Sep-20-1997	5	20.6	2.9	0.02
NS01ED0189	NORTH CRANBERRY LAKE AT CENTER	Feb-07-1998	80	34.3	9.2	0.02
NS01ED0189	NORTH CRANBERRY LAKE AT CENTER	Feb-21-1998	5	7.42	0.8	0.02
NS01ED0189	NORTH CRANBERRY LAKE AT CENTER	Mar-07-1998	35	21.2	5.1	0.02
NS01ED0189	NORTH CRANBERRY LAKE AT CENTER	Mar-19-1998	30	21.7	4	0.02
NS01ED0189	NORTH CRANBERRY LAKE AT CENTER	May-31-1998	15	19.9	4.2	0.02
NS01ED0189	NORTH CRANBERRY LAKE AT CENTER	Jun-14-1998	25	20.5	3.6	0.02
NS01ED0189	NORTH CRANBERRY LAKE AT CENTER	Jun-20-1998	10	17.4	3.1	0.02
NS01ED0189	NORTH CRANBERRY LAKE AT CENTER	Jul-28-1998	15	21.3	3	0.02
NS01ED0189	NORTH CRANBERRY LAKE AT CENTER	Aug-31-1998	5	22.3	2.1	0.02
NS01ED0189	NORTH CRANBERRY LAKE AT CENTER	Sep-20-1998	5	22.5	2.3	0.02
NS01ED0189	NORTH CRANBERRY LAKE AT CENTER	Oct-31-1998	15	23.2	4.2	0.02
NS01ED0189	NORTH CRANBERRY LAKE AT CENTER	Nov-30-1998	41	24.2	6.6	0.04
NS01ED0189	NORTH CRANBERRY LAKE AT CENTER	Dec-15-1998	46	24.6	7	0.07
NS01ED0189	NORTH CRANBERRY LAKE AT CENTER	Dec-31-1998	51	24.7	7.5	0.08

N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.09	0.04	5.2	2.28	0.26	29	2	3.27	0.17	0.32	10	0.03
0.08	-0.1	5.1	2.33	0.29	33	2.37	3.23	0.19	0.31	20	0.04
0.23	-0.48	4.7	2.81	0.36	170	2.36	4.24	0.45	0.57	10	0.19
0.09	-0.22	5.1	0.35	0.05	14	0.54	0.65	0.12	0.1	10	0.02
0.07	0.22	5.1	2.04	0.3	110	1.85	2.74	0.15	0.47	20	0.09
0.11	0.5	5.3	2.21	0.3	140	2.01	3.04	0.18	0.54	40	0.15
0.12	0.08	5.32	2.15	0.27	82	1.92	2.95	0.17	0.41	20	0.12
0.16	0.55	5.4	2.26	0.28	78	2.06	3.11	0.19	0.37	20	0.11
0.11	0.33	5.34	2.27	0.27	53	2.21	3.28	0.21	0.33	20	0.11
0.08	0	5.22	2.33	0.28	33	2.14	2.89	0.11	0.34	10	0.06
0.06	-0.15	5.14	2.23	0.3	32	2.43	3.18	0.15	0.3	20	0.06
0.1	0	5.3	2.24	0.3	26	2.62	3.27	0.15	0.37	20	0.03
0.11	-0.21	5	2.2	0.33	83	2.45	3.04	0.18	0.45	20	0.07
0.15	-0.28	4.87	2.46	0.36	130	2.31	2.99	0.2	0.53	20	0.11
0.19	-0.16	4.89	2.44	0.38	150	2.35	3.23	0.21	0.52	30	0.11
0.2	-0.25	4.86	2.33	0.37	160	2.33	3.17	0.18	0.54	20	0.12



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

NS01ED0189

- download chemistry data
- view trend data

There is no trend data available

Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

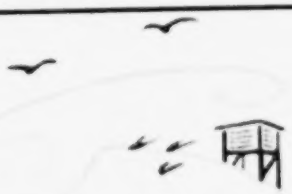
NORTH CRANBERRY LAKE OUTFLOW, WEST END OF LAKE

- download chemistry data
- view trend data

Station Number:	NS01ED0190
Latitude:	44.3397
Longitude:	-65.2439
Map:	
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	
Lake Area (ha)	
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	
Max Eff Length (km)	
Max Eff Width (km)	
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)
NS01ED0190	NORTH CRANBERRY LAKE OUTFLOW - WEST END OF LAKE	Aug-10-1997	50	24.6	8.3
NS01ED0190	NORTH CRANBERRY LAKE OUTFLOW - WEST END OF LAKE	Aug-23-1997	35	23.3	6.4
NS01ED0190	NORTH CRANBERRY LAKE OUTFLOW - WEST END OF LAKE	Sep-20-1997	75	42.2	14.1
NS01ED0190	NORTH CRANBERRY LAKE OUTFLOW - WEST END OF LAKE	Feb-07-1998	75	32.3	9.7
NS01ED0190	NORTH CRANBERRY LAKE OUTFLOW - WEST END OF LAKE	Feb-21-1998	115	38.8	13.1
NS01ED0190	NORTH CRANBERRY LAKE OUTFLOW - WEST END OF LAKE	Mar-07-1998	85	27.5	8.7
NS01ED0190	NORTH CRANBERRY LAKE OUTFLOW - WEST END OF LAKE	May-31-1998	15	20	4.2
NS01ED0190	NORTH CRANBERRY LAKE OUTFLOW - WEST END OF LAKE	Jun-14-1998	30	20.8	3.8
NS01ED0190	NORTH CRANBERRY LAKE OUTFLOW - WEST END OF LAKE	Jun-20-1998	45	18.7	5.4
NS01ED0190	NORTH CRANBERRY LAKE OUTFLOW - WEST END OF LAKE	Jul-28-1998	20	22.3	3.6
NS01ED0190	NORTH CRANBERRY LAKE OUTFLOW - WEST END OF LAKE	Aug-31-1998	15	23.6	3.6
NS01ED0190	NORTH CRANBERRY LAKE OUTFLOW - WEST END OF LAKE	Sep-20-1998	10	23.8	3.1
NS01ED0190	NORTH CRANBERRY LAKE OUTFLOW - WEST END OF LAKE	Oct-31-1998	75	31.5	11
NS01ED0190	NORTH CRANBERRY LAKE OUTFLOW - WEST END OF LAKE	Nov-30-1998	60	25.4	8.4
NS01ED0190	NORTH CRANBERRY LAKE OUTFLOW - WEST END OF LAKE	Dec-15-1998	53	26.6	8.3
NS01ED0190	NORTH CRANBERRY LAKE OUTFLOW - WEST END OF LAKE	Dec-31-1998	65	29.5	9

N_Disolved (mg/l)	N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.02	0.15	-0.68	4.8	2.56	0.27	45	1.66	3.43	0.11	0.24	20	0.08
0.02	0.19	-0.49	4.7	2.43	0.26	48	1.73	3.33	0.12	0.29	20	0.07
0.02	0.16	-1.06	4.5	3.1	0.74	180	6.64	3.02	0.23	1.05	30	0.22
0.02	0.12	-0.6	4.6	2.62	0.37	130	2.32	3.58	0.19	0.5	10	0.17
0.02	0.1	-2.21	4.3	2.29	0.31	130	2.07	3.21	0.12	0.31	10	0.16
0.02	0.09	-0.95	4.6	2.07	0.26	100	1.57	2.75	0.11	0.38	10	0.14
0.02	0.11	0.18	5.3	2.15	0.26	87	1.94	2.96	0.17	0.36	20	0.12
0.02	0.13	0.19	5.2	2.21	0.27	73	2.11	3.08	0.14	0.37	20	0.08
0.02	0.09	0.08	5.01	2.22	0.29	91	2.05	3.12	0.16	0.36	10	0.16
0.02	0.1	-0.09	5.01	2.3	0.28	56	2.13	2.89	0.05	0.36	10	0.08
0.02	0.11	-0.34	4.9	2.25	0.29	50	2.46	3.08	0.05	0.3	10	0.06
0.02	0.1	-0.5	4.89	2.39	0.31	41	2.63	3.31	0.1	0.29	10	0.03
0.02	0.12	-0.9	4.55	2.43	0.39	170	2.29	3.3	0.24	0.48	20	0.21
0.02	0.11	-0.48	4.74	2.42	0.37	140	2.17	2.93	0.19	0.5	20	0.13
0.07	0.21	-0.44	4.72	2.5	0.38	150	2.26	3.07	0.18	0.53	20	0.13
0.11	0.24	-0.44	4.71	2.6	0.43	180	2.6	3.65	0.21	0.64	30	0.15



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

NS01ED0190

- download chemistry data
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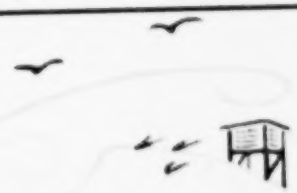
There is no trend data available



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

NORTH CRANBERRY LAKE CENTER INFLOW

- download chemistry data
- view trend data

Station Number:	NS01ED0191
Latitude:	44.3322
Longitude:	-65.2311
Map:	
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	
Lake Area (ha)	
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	
Max Eff Length (km)	
Max Eff Width (km)	
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)
NS01ED0191	NORTH CRANBERRY LAKE CENTER INFLOW	Aug-10-1997	140	25.5	11.5
NS01ED0191	NORTH CRANBERRY LAKE CENTER INFLOW	Aug-23-1997	185	29.6	12.2
NS01ED0191	NORTH CRANBERRY LAKE CENTER INFLOW	Sep-20-1997	235	53.1	25
NS01ED0191	NORTH CRANBERRY LAKE CENTER INFLOW	Feb-07-1998	140	44.7	17.5
NS01ED0191	NORTH CRANBERRY LAKE CENTER INFLOW	Feb-21-1998	140	38.3	16
NS01ED0191	NORTH CRANBERRY LAKE CENTER INFLOW	Mar-07-1998	120	31.9	12.2
NS01ED0191	NORTH CRANBERRY LAKE CENTER INFLOW	May-31-1998	15	21.1	3.6
NS01ED0191	NORTH CRANBERRY LAKE CENTER INFLOW	Jun-14-1998	35	21.9	4.4
NS01ED0191	NORTH CRANBERRY LAKE CENTER INFLOW	Jun-20-1998	45	21.7	5.9
NS01ED0191	NORTH CRANBERRY LAKE CENTER INFLOW	Jul-28-1998	20	22.8	3.8
NS01ED0191	NORTH CRANBERRY LAKE CENTER INFLOW	Aug-31-1998	5	23.5	2.6
NS01ED0191	NORTH CRANBERRY LAKE CENTER INFLOW	Sep-20-1998	5	23.1	2.6
NS01ED0191	NORTH CRANBERRY LAKE CENTER INFLOW	Oct-31-1998	255	52	33
NS01ED0191	NORTH CRANBERRY LAKE CENTER INFLOW	Nov-30-1998	155	34.5	18.3
NS01ED0191	NORTH CRANBERRY LAKE CENTER INFLOW	Dec-15-1998	234	41.1	26.5
NS01ED0191	NORTH CRANBERRY LAKE CENTER INFLOW	Dec-31-1998	90	31	11.7

N_Disolved (mg/l)	N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.02	0.69	0.96	5.1	2.39	0.27	85	1.04	3.43	0.5	0.28	10	0.26
0.02	0.17	-0.64	4.5	2.54	0.3	110	0.74	3.81	0.33	0.41	10	0.42
0.02	0.15	-2.4	4.2	3.59	0.68	230	3.05	4.95	0.43	1.18	30	0.67
0.02	0.13	-2.52	4.2	2.54	0.38	170	2.37	3.64	0.14	0.5	10	0.14
0.02	0.12	-2.4	4.3	2.26	0.28	100	1.41	3.25	0.11	0.36	10	0.23
0.02	0.1	-1.86	4.35	2.04	0.19	82	1.33	2.4	0.13	0.27	10	0.17
0.02	0.1	0.08	5.2	2.15	0.27	83	1.97	2.94	0.17	0.38	20	0.12
0.02	0.15	0.08	5	2.19	0.28	81	2	3.05	0.16	0.38	20	0.11
0.02	0.08	-1.05	4.46	2.26	0.29	70	2.07	3.16	0.16	0.32	10	0.12
0.02	0.1	-0.24	5	2.39	0.27	52	2.34	3.32	0.12	0.34	10	0.07
0.02	0.08	-0.23	4.97	2.16	0.29	29	2.44	3.19	0.16	0.35	10	0.04
0.02	0.11	-0.22	5.1	2.37	0.28	22	2.63	3.27	0.21	0.32	10	0.03
0.02	0.16	-3.23	4.05	2.48	0.55	220	1.16	3.66	0.39	0.73	20	0.55
0.02	0.13	-1.93	4.3	2.48	0.38	160	1.69	2.77	0.11	0.5	20	0.27
0.02	0.15	-3.35	4.14	2.38	0.41	180	1.48	2.67	0.06	0.54	10	0.43
0.07	0.22	-0.85	4.55	2.62	0.42	160	2.44	3.45	0.16	0.56	20	0.18

Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

NS01ED0191

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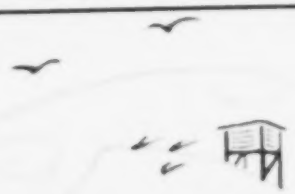
There is no trend data available



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

LITTLE TUPPER LAKE

- download chemistry data
- view trend data

Station Number:	NS01EE0006
Latitude:	44.4167
Longitude:	-64.9667
Map:	Lake Maps\ee0006.jpg
Photo:	Lake Photos\EE0006.jpg
Bathymetry:	
Drainage Basin	Medway
Elevation (m)	107
Lake Area (ha)	117.82
Basin Area (km2)	5.93
Flushing Rate (renewals/year)	1.67
Shorelength (km)	7.48
Max Eff Length (km)	2.4
Max Eff Width (km)	1.15
Max Depth (m)	7.84
Mean Depth (m)	2.72
Geology	PRECAMBRIAN SLATE
Soils	BRIDGEWATER & BRIDGEWATER DRUMLIN SANDY LOAMS, SOME SWAMP
Cover	PINE, HEMLOCK. DRUMLINS LARGELY CULTIVATED. SWAMPS WITH BLACK SPRUCE, TAMARACK, POPLAR, FIR, SEDGES, REEDS, CATTAILS
Phytoplankton	NOT SAMPLED
Zooplankton	NOT SAMPLED

TUPPER
Little
Tupper
Lake
North Brookfield
Westfield
25'

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)	N_total (mg/l)
NS01EE0006	LITTLE TUPPER LAKE	Oct-21-1986	5	25.5	2.9	0.01	0.1
NS01EE0006	LITTLE TUPPER LAKE	May-20-1987	5	24.5	1.9	0.01	0.1
NS01EE0006	LITTLE TUPPER LAKE	Oct-07-1987	5	25.5	1.8	0.01	0.1
NS01EE0006	LITTLE TUPPER LAKE	May-21-1988	5	24	2.3	0.01	0.08
NS01EE0006	LITTLE TUPPER LAKE	Nov-22-1988	5	24	3.57	0.01	0.11
NS01EE0006	LITTLE TUPPER LAKE	May-24-1989	5	21.5	2.7	0.01	0.15
NS01EE0006	LITTLE TUPPER LAKE	Oct-24-1989	5	24.5	1.4	0.01	0.18
NS01EE0006	LITTLE TUPPER LAKE	Jun-05-1990	5	23.5	1.7	0.01	0.11
NS01EE0006	LITTLE TUPPER LAKE	Aug-03-1990	5	24.1	2.4	0.01	0.11
NS01EE0006	LITTLE TUPPER LAKE	Oct-30-1990	5	25	1.7	0.05	0.1
NS01EE0006	LITTLE TUPPER LAKE	May-31-1991	10	22	2.03	0.01	0.1
NS01EE0006	LITTLE TUPPER LAKE	Oct-29-1991	25	25	2.6	0.01	0.18
NS01EE0006	LITTLE TUPPER LAKE	Jun-03-1992	10	22	1.9	0.01	0.08
NS01EE0006	LITTLE TUPPER LAKE	Oct-20-1992	5	25	1.67	0.02	0.12
NS01EE0006	LITTLE TUPPER LAKE	Jul-05-1993	10	23.3	1.7	0.01	0.11
NS01EE0006	LITTLE TUPPER LAKE	Oct-19-1993	5	22	1.6	0.02	0.15
NS01EE0006	LITTLE TUPPER LAKE	Oct-20-1993	20	26	4.6	0.02	0.2
NS01EE0006	LITTLE TUPPER LAKE	May-27-1994	10	26	0	0.02	0.09
NS01EE0006	LITTLE TUPPER LAKE	Nov-04-1994	5	22	0	0.02	0.06
NS01EE0006	LITTLE TUPPER LAKE	May-24-1995	5	24	2.5	0.02	0.06
NS01EE0006	LITTLE TUPPER LAKE	Oct-17-1995	5	24	3.5	0.02	0.05
NS01EE0006	LITTLE TUPPER LAKE	Oct-18-1996	15	24.3	3.2	0.02	0.08
NS01EE0006	LITTLE TUPPER LAKE	May-29-1997	10	22.3	2.6	0.02	0.07
NS01EE0006	LITTLE TUPPER LAKE	Oct-31-1997	5	24.2	2.1	0.02	0.07
NS01EE0006	LITTLE TUPPER LAKE	May-15-1998	10	23.9	2.5	0.02	0.07
NS01EE0006	LITTLE TUPPER LAKE	Oct-21-1998	10	26.3	2.5	0.02	0.07
NS01EE0006	LITTLE TUPPER LAKE	May-27-1999	13	23.3	2.6	0.02	0.07
NS01EE0006	LITTLE TUPPER LAKE	May-15-2000	13	25.7	2.7	0.02	0.04
NS01EE0006	LITTLE TUPPER LAKE	Sep-19-2000	5	25.3	1.7	0.02	0.06
NS01EE0006	LITTLE TUPPER LAKE	May-31-2001	16	24.6	2.2	0.02	0.05
NS01EE0006	LITTLE TUPPER LAKE	Sep-18-2001	5	26	1.8	0.02	0.06
NS01EE0006	LITTLE TUPPER LAKE	May-27-2002	22	24.3	2.5	0.02	0.04
NS01EE0006	LITTLE TUPPER LAKE	Sep-18-2002	8	25.35	2.8	0.02	0.06
NS01EE0006	LITTLE TUPPER LAKE	May-06-2003	15	23	2.5	0.02	0.03
NS01EE0006	LITTLE TUPPER LAKE	Sep-18-2003	19	23.4	3.4	0.01	0.07

Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0	6.07	2.4	0.56	26	2.73	4.1	0.31	0.83	20	0.11
0	6.2	2.5	0.51	24	2.65	4.1	0.3	0.85	10	0.07
0	6.2	2.5	0.57	19	2.55	3.7	0.32	0.78	10	0.08
0	6.2	2.4	0.51	23	2.47	3.7	0.31	0.85	10	0.03
1.8	5.67	2.4	0.53	37.33	12.36	3.8	0.31	0.79	20	0.09
0	5.8	2.3	0.49	26	2.3	3.1	0.25	0.77	10	0.05
0	6.2	2.4	0.47	16	2.78	3.8	0.2	0.75	10	0.07
0	6.1	2.3	0.49	20	2.49	3.1	0.25	0.79	10	0.05
0	6.2	2.4	0.46	20	2.42	3.6	0.29	0.74	20	0.04
0	6.4	2.5	0.51	17	2.95	3.5	0.33	0.62	20	0.06
1.45	6.1	2.4	0.48	24.67	2.8	3.5	0.28	0.71	20	0.05
1.3	5.97	2.7	0.53	276.67	3.43	4.67	0.41	0.75	130	0.67
1.5	6.2	2.4	0.53	30	2.5	3.6	0.28	0.82	20	0.04
1.2	6.2	2.57	0.5	23.33	2.77	3.57	0.33	0.65	10	0.09
1.2	6.2	2.5	0.56	27	2.7	3.8	0.25	0.9	10	0.04
1.4	6.3	2.8	0.53	19	2.7	3.9	0.31	1	20	0.05
1	5.7	3.3	0.43	67	2.5	5	0.37	0.93	50	0.23
2.6	6.2	2.6	0.55	46	2.4	3	0.35	1.01	60	0.23
1.2	6.2	2.6	0.51	10	2.7	3.9	0.3	0.71	20	0.05
0.9	5.9	2.7	0.47	53	2.67	3.81	0.27	0.76	40	0.07
1.4	6.2	2.8	0.53	20	2.59	3.83	0.31	0.68	20	0.06
1.7	6.2	2.7	0.5	39	2.05	3.57	0.26	0.62	30	0.12
1.4	6.2	2.49	0.44	29	1.81	3.56	0.25	0.71	10	0.06
1.4	6.15	2.64	0.49	14	2	3.64	0.25	0.61	10	0.06
1.79	6	2.39	0.46	24	2.27	3.55	0.22	0.7	10	0.05
1.7	6.26	2.8	0.54	33	2.48	4.09	0.32	0.73	20	0.1
1.32	6.13	2.57	0.48	28	2.27	3.42	0.26	0.73	10	0.04
0.46	6.01	2.71	0.52	35.2	2.39	4.07	0.22	0.77	11.9	0.05
0.81	6.22	2.95	0.54	22.8	2.51	4.22	0.27	0.66	25.3	0.05
0.03	6.2	2.74	0.56	31.2	2.43	4.19	0.24	0.9	17.8	0.05
0.67	6.4	2.95	0.67	9.4	2.5	4.31	0.26	0.9	12.6	0.05
0.79	6.21	2.78	0.59	34.2	2.4	3.9	0.03	1.08	11.2	0.06
1.46	6.36	2.92	0.59	19.1	2.6	4.2	0.27	0.8	20.4	0.05
0.89	6.21	2.55	0.68	29.6	2.22	3.62	0.2	1.55	14.2	0.05
1.46	6.29	2.5	0.52	0	2.09	3.54	0.28	0.72	0	0

Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

LITTLE TUPPER LAKE
NS01EE0006

- view site description
- download chemistry data

	1983-1993	1990-2000
AlkalinityGranTrend:	n/a	NC
CalciumTrend:	n/a	NC
DOCTrend:	n/a	NC
pHTrend:	n/a	NC
SpConductanceTrend:		up
SulphateTrend:	n/a	down

NC = No Change
up and down trends are at the 95% confidence level.

Homepage | Introduction | Lake Data | **Atmospheric Data** | **Summary Data**

Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE

- download chemistry data
- view trend data

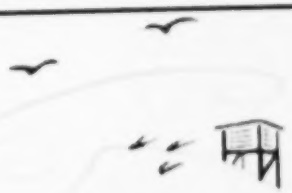
Station Number:	NS01EE0014
Latitude:	44.4619
Longitude:	-65.0483
Map:	
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	
Lake Area (ha)	
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	
Max Eff Length (km)	
Max Eff Width (km)	
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	Jun-21-1983	180	30	13
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	Jun-28-1983	180	31	14
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	Jul-05-1983	160	31	15
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	Jul-12-1983	140	28	12
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	Jul-19-1983	160	28	14
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	Jul-26-1983	200	42	22
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	Aug-02-1983	200	36	20
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	Aug-09-1983	220	34	22
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	Aug-16-1983	200	37	25
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	Aug-23-1983	200	36	25
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	Aug-30-1983	180	35	31
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	Sep-06-1983	320	43	42
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	Sep-13-1983	300	38	36
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	Sep-20-1983	220	37	32
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	Sep-27-1983	220	37	31
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	Oct-04-1983	210	35	29
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	Oct-11-1983	220	36	37
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	Oct-18-1983	200	43	26
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	Oct-25-1983	200	44	35
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	Nov-01-1983	180	46	28.5
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	Nov-08-1983	200	45	28
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	Nov-15-1983	200	47	22
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	Nov-22-1983	200	45	24
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	Nov-29-1983	180	41	20
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	Dec-06-1983	140	41	16
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	Dec-13-1983	120	47	13
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	Dec-20-1983	0	0	0
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	Dec-27-1983	0	0	0
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	Jan-03-1984	100	44	12
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	Jan-10-1984	90	40	9.4
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	Jan-17-1984	100	38	12
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	Jan-24-1984	0	0	8.9
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	Jan-31-1984	80	36	8.9
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	Feb-07-1984	80	32	7.8
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	Feb-14-1984	0	0	0
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	Feb-21-1984	80	30	0
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	Feb-28-1984	100	29	8.9
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	Mar-06-1984	100	29	7.5

NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	Mar-13-1984	80	32	8
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	Mar-20-1984	70	31	7.2
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	Mar-27-1984	80	31	7.9

N_Disolved (mg/l)	N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.01	0.17	0.3	4.8	2.7	0.5	280	3.15	3.5	0.3	0.73	10	0.26
0.01	0.15	0.1	4.9	2.9	0.45	260	2.9	3.6	0.3	0.62	20	0.28
0.01	0.16	0.2	4.9	3.1	0.5	230	1.9	4	0.3	0.8	10	0.35
0.01	0.13	1.1	5.3	3.1	0.88	230	3.7	3.9	0.3	0.2	10	0.38
0.01	0.14	0.2	5	3.4	0.46	240	2.1	4.2	0.4	0.8	20	0.29
0.01	0.16	-0.9	4.6	3.6	0.86	420	5.4	3.9	0.2	1.4	20	0.41
0.02	0.11	0.8	5	3.6	0.65	340	4.2	4.2	0.5	1.2	20	0.46
0.01	0.14	0.3	4.9	3.5	0.6	250	3.15	4.1	0.6	1	20	0.44
0.01	0.17	0.6	4.8	3.7	0.74	290	5	3.9	0.3	1	20	0.4
0.01	0.17	0.1	4.8	3.5	0.72	290	3.9	4.4	0.3	1	20	0.45
0.01	0.17	0.2	4.9	3.8	0.64	280	3.55	4.2	0.5	1	20	0.43
0.01	0.24	-1.9	4.4	3.3	0.77	450	5.6	2.9	0.6	1.3	20	0.61
0.01	0.17	-0.7	4.6	3.4	0.74	500	4.8	3.4	0.4	1.3	30	0.63
0.01	0.18	1.9	5.3	3.4	0.76	360	4.65	3.4	0.3	1.2	20	0.49
0.01	0.17	-0.3	4.7	3.5	0.77	380	4.3	3.7	0.4	1.4	30	0.51
0.01	0.18	-0.2	4.7	3.6	0.68	320	3.7	4.1	0.5	1.1	30	0.49
0.01	0.21	-0.1	4.8	3.5	0.75	270	3.7	4.4	0.5	1.1	40	0.54
0.01	0.28	-0.7	4.6	3.8	0.95	340	4.5	4.9	0.4	1.4	40	0.51
0.01	0.28	-0.7	4.6	3.7	0.98	440	5.45	4.7	0.4	1.6	50	0.59
0.01	0.18	-1.3	4.4	3.9	1	400	5.75	5.4	0.3	1.8	20	0.46
0.01	0.34	-0.8	4.6	3.8	0.89	370	5.3	4.6	0.5	1.7	30	0.46
0.01	0.26	-1.8	4.4	3.7	0.89	400	5.8	4.3	0.5	1.5	20	0.44
0.01	0.19	-1.9	4.4	3.2	0.74	340	5.2	3.5	0.4	1.2	20	0.32
0.01	0.21	-1.3	4.5	3.3	0.7	290	4.7	5.1	0.2	1.2	20	0.3
0.01	0.16	-1.4	4.5	3.2	0.75	230	4.45	4.2	0.3	1.3	10	0.27
0.01	0.19	-1.6	4.5	3.4	0.8	220	4.3	5.1	0.4	1.1	10	0.19
0	0	0	0	0	0	120	0	0	0	0	20	0.16
0	0	0	0	0	0	200	0	0	0	0	10	0.17
0.01	0.19	-1.4	4.6	3.3	0.7	140	4.25	5.6	0.3	1.2	20	0.13
0.01	0.16	0.2	5.1	3.2	0.65	0	4	5.3	0.2	0.75	0	0
0.01	0.13	-1.2	4.7	3	0.65	140	4.05	4.6	0.3	0.85	10	0.14
0	0	-0.9	0	0	0	130	4.2	0	0	0	0	0
0.01	0.09	-1.2	4.6	2.9	0.55	140	4.05	4.1	0.2	0.75	10	0.14
0.03	0	-0.7	4.7	2.3	0.47	120	3.4	3.5	0.2	0.7	20	0
0	0	0	0	0	0	130	0	0	0	0	10	0.1
0	0.08	-0.9	0	2.6	0.42	0	3.65	3.8	0.3	0.6	0	0.11
0.01	0.11	-1.1	4.7	2.4	0.38	120	3.9	3.2	0.3	0.53	10	0.09
0.01	0.1	-0.7	4.7	2.5	0.43	130	3.5	3.7	0.3	0.57	10	0.11

0.01	0.08	-0.7	4.7	2.7	0.47	130	3.7	3.9	0.3	0.73	10	0.16
0.01	0.07	-0.7	4.7	2.3	0.47	110	2.85	4	0.5	0.63	20	0.09
0.01	0.09	-0.7	4.7	2.5	0.46	100	3.35	3.9	0.3	0.66	20	0.1



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

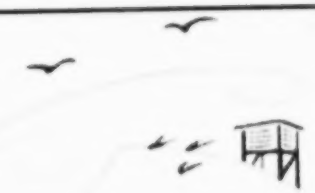
Overview

Map

NS01EE0014

- download chemistry data
- view trend data

There is no trend data available



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

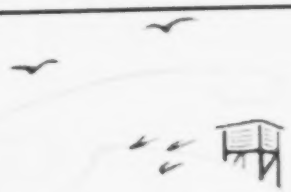
MEDWAY RIVER AT BRIDGE, BANGS FALLS

- download chemistry data
- view trend data

Station Number:	NS01EE0016
Latitude:	44.2461
Longitude:	-64.8333
Map:	
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	
Lake Area (ha)	
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	
Max Eff Length (km)	
Max Eff Width (km)	
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)
NS01EE0016	MEDWAY RIVER AT BRIDGE - BANGS FALLS	May-06-2003	19	25.7	2.6

N_Disolved (mg/l)	N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.03	0.05	-0.35	5.44	2.27	0.49	67.2	4.02	3.58	0.2	1.05	208.3	0.14



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

NS01EE0016

- download chemistry data
- view trend data

There is no trend data available

Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

MCGOWEN LAKE

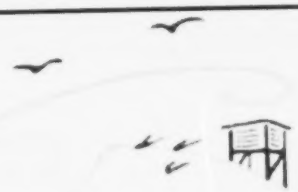
- download chemistry data
- view trend data

Station Number:	NS01EE0017
Latitude:	44.4322
Longitude:	-65.0497
Map:	Lake Maps\ee0017.jpg
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	99
Lake Area (ha)	469.85
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	2.7
Max Eff Length (km)	5.1
Max Eff Width (km)	1.7
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	

Dean
Lake
Beach
Pond
McGOWAN
LAKE
Brook
Martin
Lake
Spectacle
Lake
Joe Tom
Lake

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)	N_total (mg/l)
NS01EE0017	MCGOWEN LAKE	May-06-2003	13	21.5	2.3	0.02	0.05

Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.05	5.83	1.89	0.42	29.2	2.75	3.18	0.1	1.56	43.3	0.05

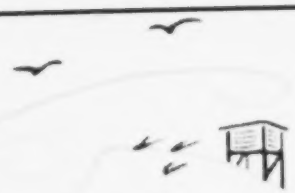


Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

NS01EE0017

- download chemistry data
- view trend data

There is no trend data available

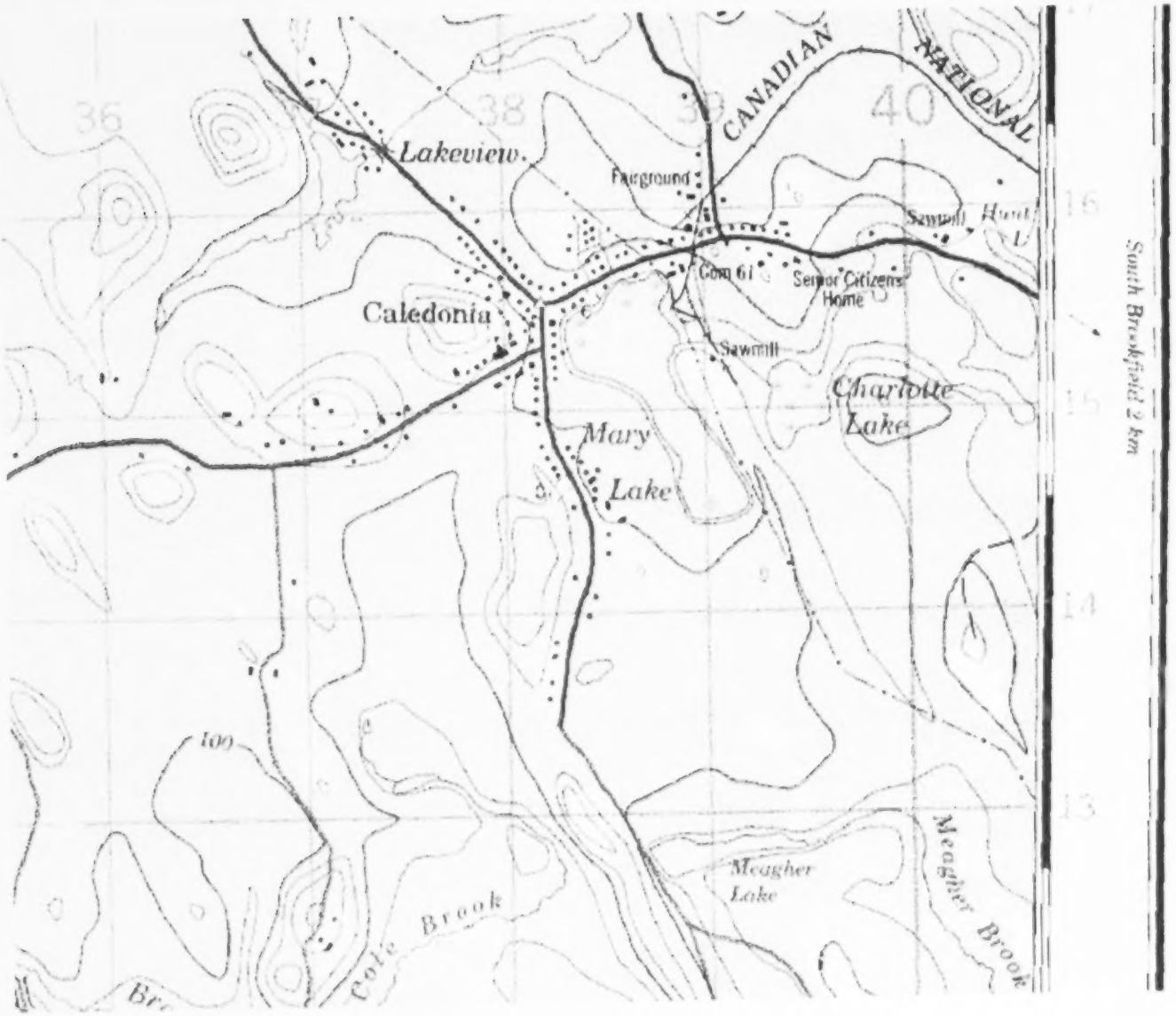


Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

MARY LAKE

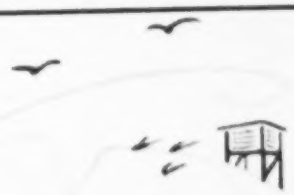
- download chemistry data
- view trend data

Station Number:	NS01EE0019
Latitude:	44.3661
Longitude:	-65.0203
Map:	Lake Maps\ee0019.jpg
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	90
Lake Area (ha)	36.61
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	3.3
Max Eff Length (km)	1.2
Max Eff Width (km)	0.6
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	


CANADIAN
NATIONAL
Lakeview
Fairground
Sawmill
Hunt
Com 61
Senior Citizens Home
Caledonia
Sawmill
Charlotte Lake
Mary Lake
Meagher Lake
Meagher Brook
Cole Brook
South Brookfield 2 km

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)	N_total (mg/l)
NS01EE0019	MARY LAKE	Nov-15-1996	65	95	6.9	0.02	0.17
NS01EE0019	MARY LAKE	May-29-1997	30	109.1	3.8	0.02	0.13
NS01EE0019	MARY LAKE	Oct-31-1997	15	149	3.8	0.02	0.1

Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
4.8	6.5	15	1.04	64	3.37	23.6	0.88	2.87	30	1.07
4.2	6.6	15.8	0.84	32	3.36	26	0.81	2.77	60	0.6
4.4	6.55	16.5	1.13	18	2.58	37.8	0.84	2.94	40	0.78

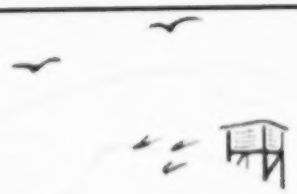


Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

NS01EE0019

- download chemistry data
- view trend data

There is no trend data available



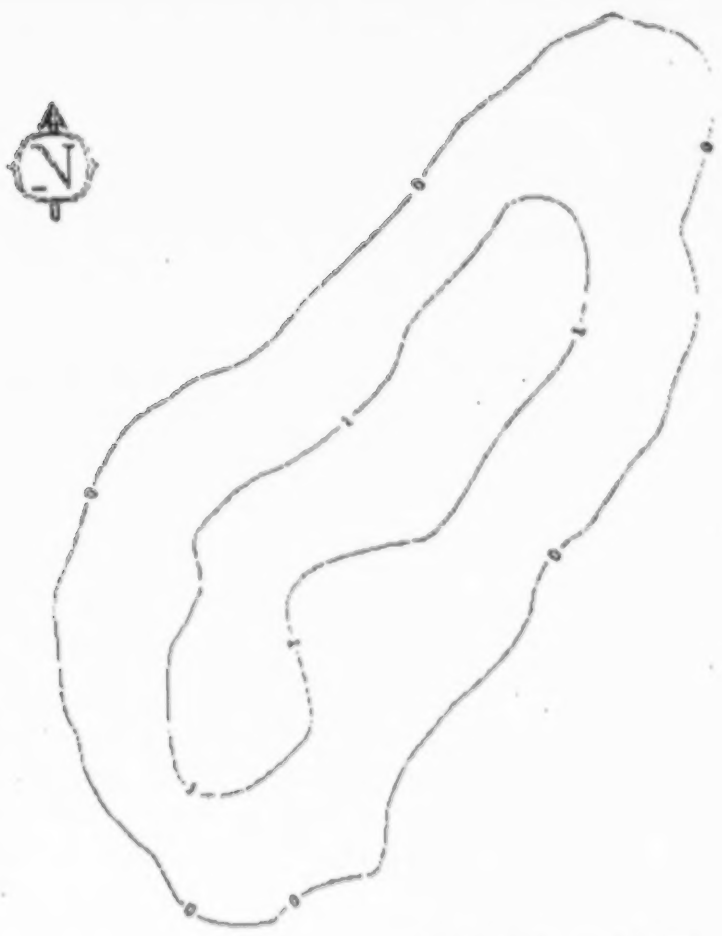
Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

HUEY LAKE

- download chemistry data
- view trend data

Station Number:	NS01EE0028
Latitude:	44.3906
Longitude:	-64.7333
Map:	Lake Maps\ee0028.jpg
Photo:	Lake Photos\EE0028.jpg
Bathymetry:	Lake Bath\NS01EE0028.jpg
Drainage Basin	LaHave River
Elevation (m)	107
Lake Area (ha)	13.28
Basin Area (km2)	2.62
Flushing Rate (renewals/year)	29.94
Shorelength (km)	1.64
Max Eff Length (km)	0.65
Max Eff Width (km)	0.32
Max Depth (m)	1.26
Mean Depth (m)	0.66
Geology	PRECAMBRIAN SLATE
Soils	BRIDGEWATER & BRIDGEWATER DRUMLIN SANDY LOAMS, SOME ROCK LAND, RIVERPORT SANDY LOAM, SWAMP
Cover	PINE, HEMLOCK, DRUMLINS MOSTLY CULTIVATED, SPRUCE, FIR, POPLAR, TAMARACK ON DRY AREAS OF SWAMP, SEDGES, REEDS, CATTAILS ELSEWHERE
Phytoplankton	NOT SAMPLED
Zooplankton	NOT SAMPLED

Prescott
Lake
Harley
Lake
Huey
Lake
Weagle
Lake
Quckle
Lake
59
60
61
62
63
64



HUEY LAKE

SCALE 1 cm = 40 meters

1 meter contours

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)	N_total (mg/l)
NS01EE0028	HUEY LAKE	Jun-05-1990	5	22.3	2	0.01	0.09
NS01EE0028	HUEY LAKE	Aug-03-1990	5	22.4	3.2	0.01	0.16
NS01EE0028	HUEY LAKE	Oct-30-1990	5	28	3.1	0.05	0.2
NS01EE0028	HUEY LAKE	May-31-1991	15	21	1.9	0.01	0.12
NS01EE0028	HUEY LAKE	Oct-29-1991	20	24	4.2	0.01	0.15
NS01EE0028	HUEY LAKE	Jun-03-1992	10	22	1.3	0.01	0.06
NS01EE0028	HUEY LAKE	Oct-20-1992	5	25	2.1	0.02	0.19
NS01EE0028	HUEY LAKE	Jul-05-1993	15	21.8	2	0.01	0.11
NS01EE0028	HUEY LAKE	Oct-19-1993	5	23	2.2	0.02	0.2
NS01EE0028	HUEY LAKE	May-27-1994	10	27	0	0.02	0.08
NS01EE0028	HUEY LAKE	Nov-04-1994	20	23	0	0.02	0.1
NS01EE0028	HUEY LAKE	May-24-1995	10	23	2.37	0.02	0.07
NS01EE0028	HUEY LAKE	Oct-17-1995	10	24	4.7	0.02	0.06
NS01EE0028	HUEY LAKE	Jun-03-1996	45	21.7	2.3	0.02	0.05
NS01EE0028	HUEY LAKE	Oct-18-1996	30	20.6	5.2	0.02	0.1
NS01EE0028	HUEY LAKE	May-29-1997	10	20.6	2.6	0.02	0.07
NS01EE0028	HUEY LAKE	Oct-31-1997	5	24	3.6	0.02	0.09
NS01EE0028	HUEY LAKE	May-15-1998	10	24.6	2.7	0.02	0.08
NS01EE0028	HUEY LAKE	Oct-21-1998	35	27.7	5.4	0.02	0.1
NS01EE0028	HUEY LAKE	May-27-1999	12	23.7	3.6	0.02	0.05
NS01EE0028	HUEY LAKE	May-15-2000	13	25.6	3	0.02	0.04
NS01EE0028	HUEY LAKE	Sep-19-2000	5	26.2	3.2	0.02	0.09
NS01EE0028	HUEY LAKE	May-31-2001	16	25	2.1	0.02	0.03
NS01EE0028	HUEY LAKE	Sep-18-2001	8	26.8	2.5	0.02	0.09
NS01EE0028	HUEY LAKE	May-27-2002	20	24.8	2.2	0.02	0.03
NS01EE0028	HUEY LAKE	Sep-18-2002	11.67	26.35	3.7	0.02	0.11
NS01EE0028	HUEY LAKE	May-06-2003	12	28	2	0.02	0.06
NS01EE0028	HUEY LAKE	Sep-18-2003	38	23.7	5.1	0.01	0.12

Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.3	5.7	2.6	0.37	70	3	2.9	0.22	0.7	60	0.07
0	6.1	2.4	0.37	19	2.06	6.35	0.1	0.75	80	0.22
1.2	5.9	2.8	0.48	45	3.35	3.6	0.15	0.84	40	0.11
1.2	5.8	2.3	0.35	40	3	3.1	0.14	0.66	160	0.18
1	5.7	2.6	0.44	140	3.1	4.6	0.14	0.85	140	0.31
0.4	5.9	2.7	0.37	22	2.9	3.9	0.15	0.68	100	0.07
1	6	2.9	0.43	33	2.7	4	0.14	0.8	50	0.12
0.8	5.9	2.6	0.42	10	2.7	3.8	0.11	0.7	90	0.09
1	6.1	3	0.45	17	2.9	4	0.14	0.83	30	0.08
0.4	5.4	3.1	0.33	85	3	4	0.13	0.68	180	0.12
1.3	5.7	2.9	0.49	54	2.6	4	0.2	0.9	60	0.12
0.7	5.77	2.6	0.36	58.67	2.69	3.71	0.13	0.69	116.67	0.11
1.4	6	2.8	0.47	25	2.39	3.64	0.14	0.7	40	0.11
0.5	5.6	2.6	0.36	59	2.61	3.68	0.12	0.66	60	0.08
0.9	5.8	2.3	0.34	100	1.53	3.22	0.12	0.68	70	0.26
0.76	5.8	2.38	0.3	52	1.96	3.21	0.15	0.6	60	0.08
1.2	6	2.82	0.38	17	2.19	3.77	0.09	0.72	20	0.06
0.58	5.5	2.56	0.37	42	2.7	3.82	0.12	0.68	130	0.08
0.56	5.58	2.76	0.49	140	2.94	3.95	0.09	0.99	120	0.15
0.87	5.67	2.57	0.39	46	2.23	3.54	0.09	0.72	150	0.16
-0.18	5.69	2.89	0.4	58.3	2.33	4.55	0.08	0.71	60.5	0.07
0.89	6.18	3.23	0.44	9.68	1.93	4.92	0.08	0.78	54.4	0.22
-0.67	5.8	3.03	0.36	48.7	2.37	4.44	0.12	0.6	128	0.14
0.38	6.1	3.25	0.49	10.1	2.54	4.69	0.08	1	36.4	0.09
0.02	5.77	2.96	0.43	48.5	2.6	4.2	0.03	0.94	78	0.07
1.19	6.1	3.12	0.5	19.17	2.5	4.5	0.1	1.07	55.2	0.16
-0.41	5.58	3.42	0.33	32.9	2.66	5.38	0.1	1.07	55.9	0.08
1.25	6.02	2.88	0.43	0	1.69	3.83	0.11	0.85	0	0

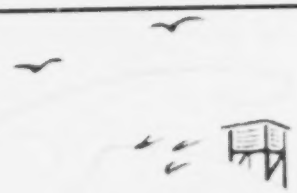
Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

HUEY LAKE
NS01EE0028

- view site description
- download chemistry data

	1983-1993	1990-2000
AlkalinityGranTrend:	n/a	NC
CalciumTrend:	n/a	NC
DOCTrend:	n/a	up
pHTrend:	n/a	NC
SpConductanceTrend:		NC
SulphateTrend:	n/a	down

NC = No Change
up and down trends are at the 95% confidence level.

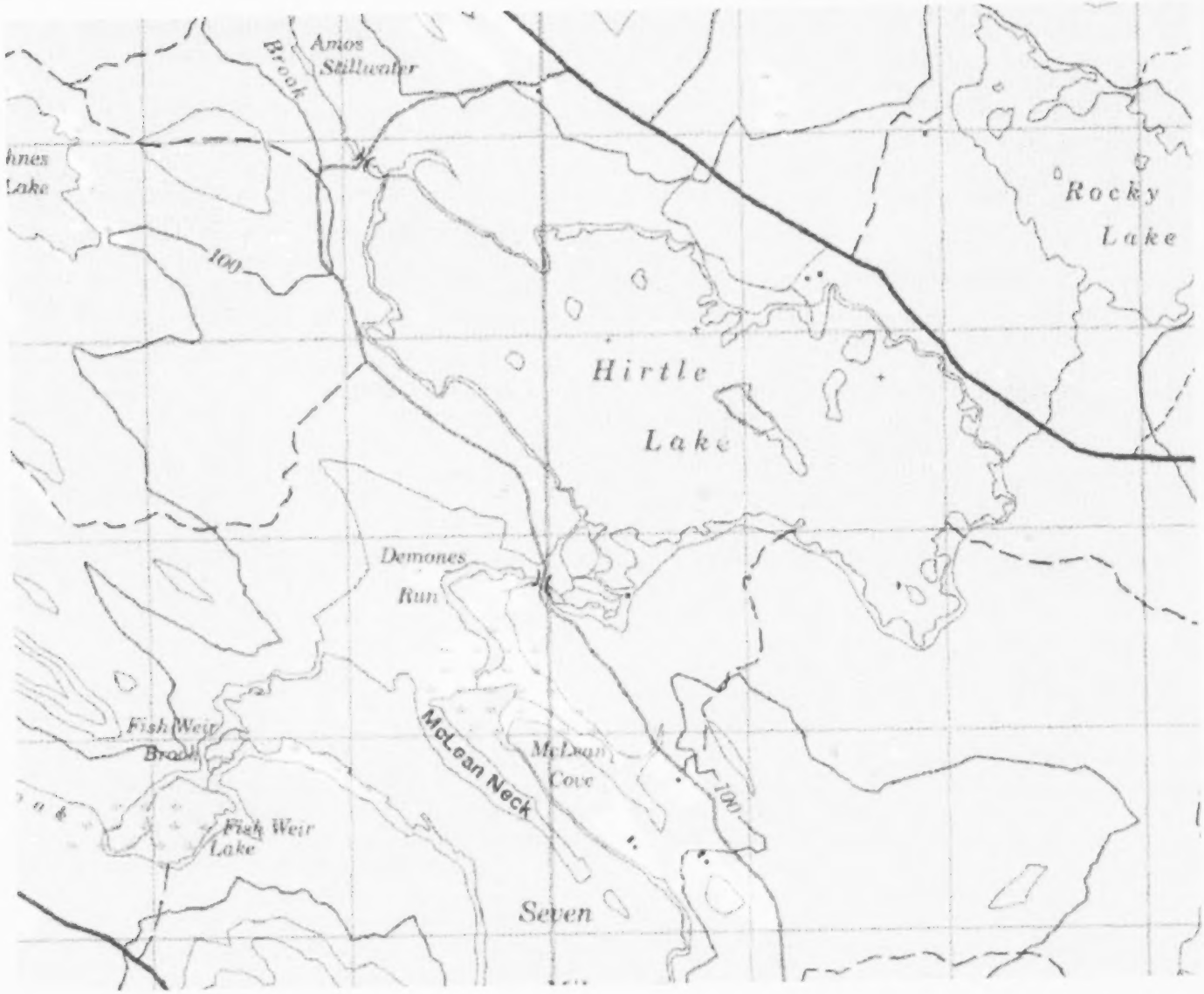


Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

HIRTLE LAKE

- download chemistry data
- view trend data

Station Number:	NS01EE0030
Latitude:	44.4667
Longitude:	-64.75
Map:	Lake Maps\ee0030.jpg
Photo:	Lake Photos\EE0030.jpg
Bathymetry:	Lake Bath\NS01EE0030.jpg
Drainage Basin	LaHave River
Elevation (m)	91
Lake Area (ha)	445.75
Basin Area (km2)	59.7
Flushing Rate (renewals/year)	9.92
Shorelength (km)	16.87
Max Eff Length (km)	3.51
Max Eff Width (km)	1.71
Max Depth (m)	5.57
Mean Depth (m)	1.35
Geology	PRECAMBRIAN SLATE
Soils	BRIDGEWATER & FARMVILLE SANDY LOAMS, SOME BRIDGEWATER & FARMVILLE DRUMLIN SANDY LOAMS, SWAMP
Cover	PINE, HEMLOCK, MAPLE, BIRCH, SPRUCE, POPLAR, OAK, FIR. DRUMLINS MOSTLY CULTIVATED.
Phytoplankton	NOT SAMPLED
Zooplankton	NOT SAMPLED


Amos
Stillwater
Brook
Rocky
Lake
100
Hirtle
Lake
Demones
Run
Fish Weir
Brook
McLean Neck
McLean
Cove
101
Fish Weir
Lake
Seven

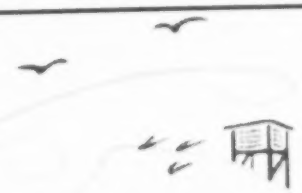
HIRTLE LAKE

SCALE 1 cm. = 250 meters

1 meter contours

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)	N_total (mg/l)
NS01EE0030	HIRTLE LAKE	Jun-05-1990	20	25.9	4.9	0.01	0.16
NS01EE0030	HIRTLE LAKE	Aug-01-1990	30	25.7	3.9	0.01	0.14
NS01EE0030	HIRTLE LAKE	Oct-30-1990	15	28	3.9	0.05	0.12
NS01EE0030	HIRTLE LAKE	May-31-1991	40	23	4.2	0.01	0.12
NS01EE0030	HIRTLE LAKE	Oct-29-1991	35	27	6	0.01	0.16
NS01EE0030	HIRTLE LAKE	Jun-03-1992	40	23	4.8	0.01	0.11
NS01EE0030	HIRTLE LAKE	Oct-20-1992	15	25	3.3	0.02	0.11
NS01EE0030	HIRTLE LAKE	Jul-05-1993	67.5	23.7	4.5	0.01	0.15
NS01EE0030	HIRTLE LAKE	Oct-19-1993	20	23	3.9	0.02	0.18
NS01EE0030	HIRTLE LAKE	May-27-1994	45	24	0	0.02	0.11
NS01EE0030	HIRTLE LAKE	Nov-04-1994	20	22	0	0.02	0.08
NS01EE0030	HIRTLE LAKE	May-24-1995	45	26	5.3	0.02	0.07
NS01EE0030	HIRTLE LAKE	Oct-17-1995	30	26	5.43	0.02	0.05
NS01EE0030	HIRTLE LAKE	Jun-03-1996	40	26.7	4.6	0.02	0.07
NS01EE0030	HIRTLE LAKE	Oct-18-1996	75	27.3	10	0.02	0.17
NS01EE0030	HIRTLE LAKE	May-29-1997	45	24.1	5	0.02	0.11
NS01EE0030	HIRTLE LAKE	Oct-31-1997	15	26.8	4	0.02	0.08
NS01EE0030	HIRTLE LAKE	May-15-1998	40	27.6	5.7	0.02	0.08
NS01EE0030	HIRTLE LAKE	Oct-21-1998	40	30.3	6.3	0.02	0.11
NS01EE0030	HIRTLE LAKE	May-27-1999	42	27.8	5.4	0.02	0.06
NS01EE0030	HIRTLE LAKE	May-15-2000	46	30.5	6.1	0.02	0.1
NS01EE0030	HIRTLE LAKE	Sep-19-2000	20	31.4	3.5	0.02	0.06
NS01EE0030	HIRTLE LAKE	May-31-2001	66	29.6	6	0.02	0.06
NS01EE0030	HIRTLE LAKE	Sep-18-2001	31	30.6	4.4	0.02	0.09
NS01EE0030	HIRTLE LAKE	May-27-2002	62	30.3	6	0.02	0.06
NS01EE0030	HIRTLE LAKE	Sep-18-2002	23	30.2	4.5	0.02	0.07
NS01EE0030	HIRTLE LAKE	May-06-2003	47	26	4.6	0.02	0.02
NS01EE0030	HIRTLE LAKE	Sep-18-2003	74	28.1	7.2	0.01	0.14

Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.9	5.7	2.7	0.51	100	3.09	3.5	0.3	1.1	30	0.12
1.1	6	2.4	0.47	82	2.2	3.3	0.25	1.1	80	0.13
1.3	6	2.6	0.53	52	3.3	3.6	0.27	1	40	0.18
1.1	5.6	2.3	0.47	95	3.21	3.5	0.24	1	50	0.12
1.7	6	2.6	0.58	110	3.8	4.5	0.26	1.2	90	0.23
0.8	5.8	2.3	0.47	100	2.6	3.9	0.25	1.1	50	0.1
0.8	6	2.5	0.48	50	2.7	3.7	0.26	0.95	60	0.21
1	5.8	2.5	0.52	100	2.5	3.9	0.23	1	60	0.12
1.4	6.1	2.8	0.51	59	5.7	3.9	0.26	1	50	0.22
0.8	5.6	2.2	0.42	140	2.9	4.8	0.19	1.07	90	0.23
1.13	5.93	2.4	0.47	46.67	2.6	3.5	0.22	0.98	36.67	0.14
0.5	5.6	2.7	0.49	95	2.83	4.27	0.23	1.07	40	0.12
1.43	5.93	2.83	0.56	65.33	2.58	3.96	0.24	1.12	60	0.25
0.8	5.6	2.8	0.51	100	2.99	4.23	0.23	1.22	50	0.11
1.5	5.6	2.7	0.53	180	2.08	3.63	0.24	1.2	100	0.43
0.9	5.8	2.61	0.41	98	1.95	3.8	0.32	0.94	40	0.15
1.1	6	2.78	0.46	45	2.28	3.95	0.25	0.93	30	0.18
1.15	5.6	2.71	0.46	92	2.67	4.31	0.21	1.07	40	0.1
1.06	5.84	3.08	0.53	94	2.97	4.64	0.22	1.24	60	0.23
0.93	5.73	2.96	0.48	110	2.4	4.22	0.21	1.03	40	0.1
0.04	5.67	3.28	0.53	105	2.26	5.42	0.2	1.09	31.9	0.13
1.04	6.3	3.54	0.53	40	2.22	5.59	0.21	1.11	61.4	0.14
-0.1	5.7	3.33	0.5	111	2.21	5.22	0.21	1.1	58.4	0.15
0.93	6.2	3.5	0.58	45.7	2.3	5.31	0.2	1.4	80.4	0.13
0.43	5.72	3.39	0.55	109.2	2.6	5	0.03	1.42	40.2	0.14
1.18	6.11	3.45	0.53	10.4	2.6	5.2	0.2	1.2	47.9	0.05
0.19	5.59	2.68	0.44	79.5	2.22	4.33	0.16	1.43	45.9	0.14
1.49	5.94	3.06	0.53	0	2.31	4.27	0.25	1.22	0	0



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

HIRTLE LAKE
NS01EE0030

- view site description
- download chemistry data

	1983-1993	1990-2000
AlkalinityGranTrend:	n/a	down
CalciumTrend:	n/a	up
DOCTrend:	n/a	up
pHTrend:	n/a	NC
SpConductanceTrend:		up
SulphateTrend:	n/a	down

NC = No Change
up and down trends are at the 95% confidence level.

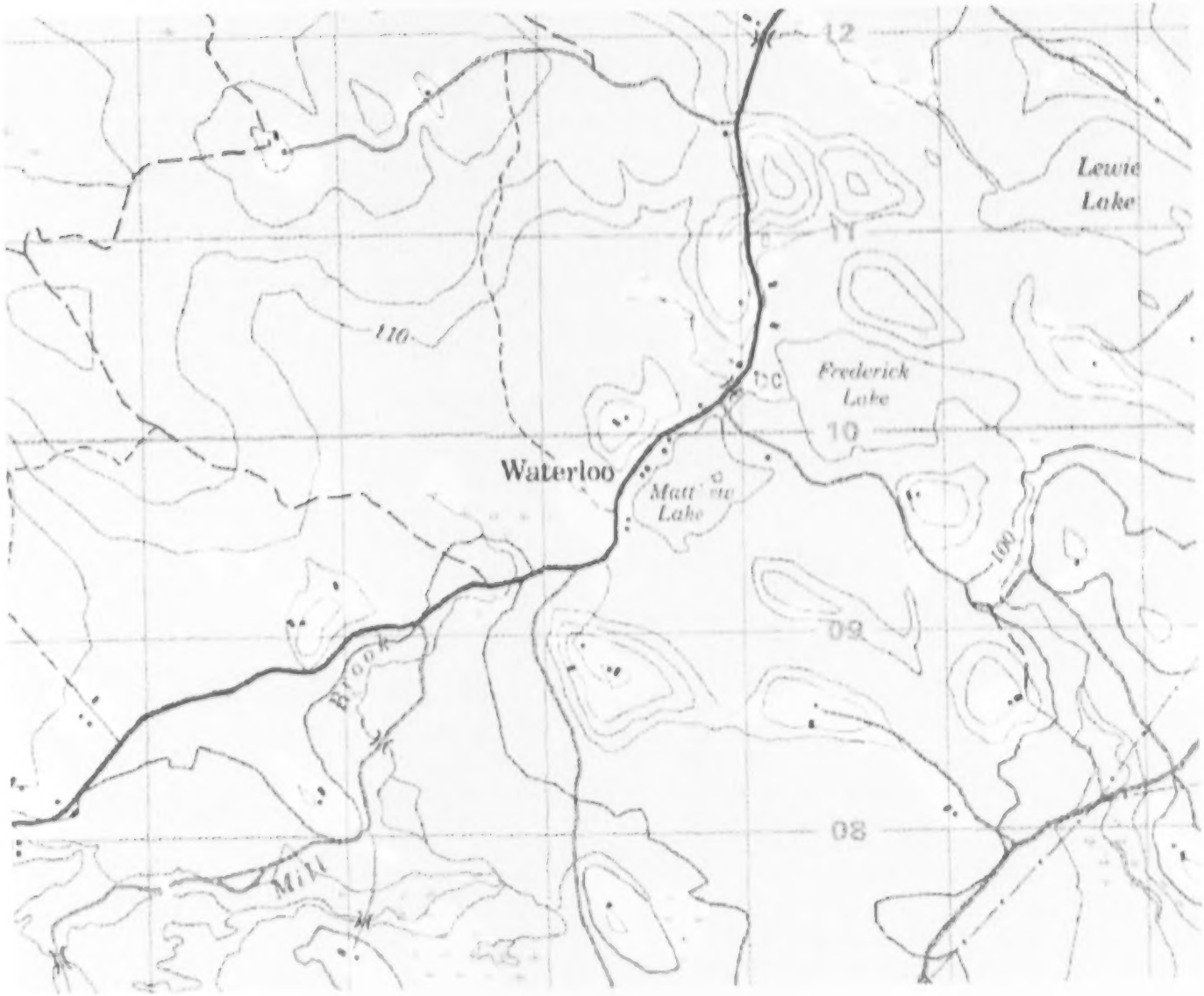
Homepage | Introduction | Lake Data | **Atmospheric Data** | **Summary Data**

Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

MATTHEW LAKE

- download chemistry data
- view trend data

Station Number:	NS01EE0031
Latitude:	44.3281
Longitude:	-64.6831
Map:	Lake Maps\ee0031.jpg
Photo:	Lake Photos\EE0031.jpg
Bathymetry:	Lake Bath\NS01EE0031.jpg
Drainage Basin	Into Minamkeak Lake
Elevation (m)	99
Lake Area (ha)	16.9
Basin Area (km2)	2.59
Flushing Rate (renewals/year)	9.73
Shorelength (km)	2.88
Max Eff Length (km)	0.75
Max Eff Width (km)	0.75
Max Depth (m)	5.16
Mean Depth (m)	1.57
Geology	PRECAMBRIAN SLATE
Soils	BRIDGEWATER & BRIDGEWATER DRUMLIN SANDY LOAMS, SOME SWAMP
Cover	PINE, HEMLOCK. DRUMLINS MOSTLY CULTIVATED. SPRUCE, FIR, POPLAR, TAMARACK ON DRY AREAS OF SWAMP, SEDGES, REEDS, CATTAILS ELSEWHERE
Phytoplankton	NOT SAMPLED
Zooplankton	NOT SAMPLED


12
Lewis
Lake
11
110
Frederick
Lake
10
Waterloo
Matt
Lake
100
09
Brook
08
Mill

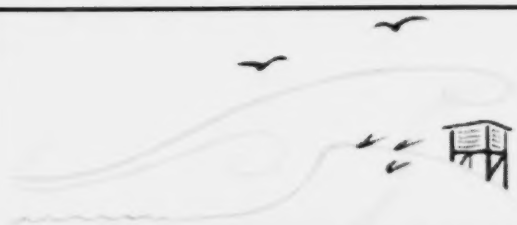
MATHEW LAKE

SCALE 1 cm = 50 meters

1 meter contours

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)	N_total (mg/l)
NS01EE0031	MATTHEW LAKE	Jun-05-1990	65	41	5.3	0.01	0.19
NS01EE0031	MATTHEW LAKE	Aug-03-1990	45	41.8	7.1	0.01	0.18
NS01EE0031	MATTHEW LAKE	Oct-30-1990	60	45	6	0.05	0.2
NS01EE0031	MATTHEW LAKE	May-31-1991	70	35	5	0.01	0.19
NS01EE0031	MATTHEW LAKE	Oct-29-1991	70	39	6.6	0.01	0.21
NS01EE0031	MATTHEW LAKE	Jun-03-1992	55	36	3.5	0.01	0.1
NS01EE0031	MATTHEW LAKE	Oct-20-1992	40	40	2.8	0.09	0.18
NS01EE0031	MATTHEW LAKE	Jul-05-1993	100	38.6	4.9	0.01	0.19
NS01EE0031	MATTHEW LAKE	Oct-19-1993	35	38	4.5	0.02	0.23
NS01EE0031	MATTHEW LAKE	May-27-1994	50	58	0	0.02	0.14
NS01EE0031	MATTHEW LAKE	Nov-04-1994	60	39	0	0.02	0.12
NS01EE0031	MATTHEW LAKE	May-24-1995	65	39	5.4	0.02	0.09
NS01EE0031	MATTHEW LAKE	Oct-17-1995	65	39	6.7	0.02	0.08
NS01EE0031	MATTHEW LAKE	Jun-03-1996	45	36.87	5.8	0.02	0.07
NS01EE0031	MATTHEW LAKE	Oct-18-1996	120	35.9	11.6	0.02	0.17
NS01EE0031	MATTHEW LAKE	May-29-1997	65	37.1	5.6	0.02	0.11
NS01EE0031	MATTHEW LAKE	Oct-31-1997	45	41.65	4.6	0.02	0.14
NS01EE0031	MATTHEW LAKE	May-15-1998	60	43	6.8	0.02	0.11
NS01EE0031	MATTHEW LAKE	Oct-21-1998	75	45.6	8.5	0.02	0.13
NS01EE0031	MATTHEW LAKE	May-27-1999	24	38.2	4.7	0.02	0.08
NS01EE0031	MATTHEW LAKE	May-15-2000	68	45	7.5	0.02	0.07
NS01EE0031	MATTHEW LAKE	Sep-19-2000	51	45.3	5.6	0.02	0.08
NS01EE0031	MATTHEW LAKE	May-31-2001	89.33	46.9	7	0.02	0.07
NS01EE0031	MATTHEW LAKE	Sep-18-2001	60	48.7	6	0.02	0.12
NS01EE0031	MATTHEW LAKE	May-27-2002	103	50.5	6.6	0.02	0.07
NS01EE0031	MATTHEW LAKE	Sep-18-2002	68	51.15	6.7	0.02	0.12
NS01EE0031	MATTHEW LAKE	May-06-2003	71	52.7	5.4	0.02	0.02
NS01EE0031	MATTHEW LAKE	Sep-18-2003	89.33	52.8	8.03	0.01	0.14

Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.9	5.5	4.3	0.7	110	4.1	7.1	0.5	1.2	30	0.31
0.9	5.7	4.8	0.68	100	3.86	7.1	0.57	1.1	60	0.38
1.3	5.6	5	0.78	100	4.6	7.7	0.6	1.1	40	0.67
0.9	5.5	4.3	0.62	85	4	7	0.57	0.97	50	0.27
1.1	5.4	4.5	0.78	130	4.5	6	0.55	1.1	80	0.53
0.8	5.6	4.6	0.65	85	3.4	7.5	0.55	1	30	0.29
1	5.8	4.8	0.66	74	3.5	7.7	0.58	0.91	50	0.67
0.9	5.6	4.9	0.71	100	3.2	7.8	0.51	1.1	60	0.33
1.2	5.8	5.2	1	71	3.4	8.6	0.59	1.04	40	0.52
1.7	5.7	7.5	0.75	180	4.4	11.5	0.63	1.28	110	0.54
1.2	5.5	5.1	0.72	92	2.1	8.2	0.52	1.2	30	0.48
0.6	5.4	4.7	0.62	130	3.33	7.3	0.48	1.01	40	0.35
1.6	5.8	5	0.75	96	3.22	7.17	0.52	1	40	0.6
0.83	5.4	4.8	0.63	133.33	3.25	7.46	0.43	1.02	30	0.26
1.1	5.3	4	0.66	170	2.71	5.85	0.46	1.12	70	0.76
0.88	5.6	4.7	0.54	100	2.39	7.43	0.57	0.85	20	0.27
1.25	5.9	5.14	0.62	83.5	2.76	7.83	0.56	0.91	40	0.72
1.18	5.8	4.96	0.6	100	3.26	8.09	0.5	1.06	40	0.32
1.1	5.62	5.22	0.73	150	3.53	8.05	0.5	1.16	70	0.67
1.34	5.89	4.22	0.78	79	2.88	6.58	0.69	0.98	120	0.34
0.11	5.56	5.38	0.7	116	3.06	8.7	0.41	1.15	34.1	0.34
1.1	5.86	5.67	0.77	81	3.06	9	0.44	1.15	56.5	0.59
-0.1	5.53	5.97	0.67	98.4	2.94	9.68	0.39	1.17	53.73	0.27
1	6	6.44	0.81	55.3	3.08	9.8	0.44	1.3	51.7	0.4
0.47	5.56	6.52	0.77	136.4	3.6	9.9	0.03	1.52	48.7	0.4
1.68	6	6.58	0.81	98.9	3.5	10.3	0.51	1.4	82.1	0.88
0.43	5.69	6.83	0.67	84	3.11	11.38	0.38	1.8	56.7	0.31
1.49	5.93	6.9	0.73	0	3.04	10.58	0.49	1.31	0	0



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

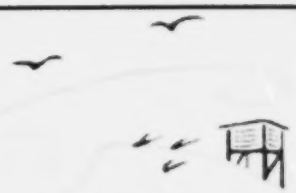
MATTHEW LAKE
NS01EE0031

- view site description
- download chemistry data

	1983-1993	1990-2000
AlkalinityGranTrend:	n/a	NC
CalciumTrend:	n/a	up
DOCTrend:	n/a	up
pHTrend:	n/a	NC
SpConductanceTrend:		up
SulphateTrend:	n/a	down

NC = No Change
up and down trends are at the 95% confidence level.

Homepage | Introduction | Lake Data | **Atmospheric Data** | **Summary Data**



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

ROUND LAKE

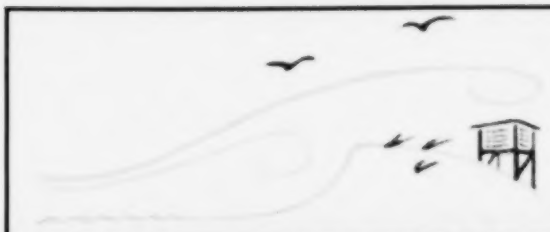
- download chemistry data
- view trend data

Station Number:	NS01EE0048
Latitude:	44.5
Longitude:	-64.9831
Map:	
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	
Lake Area (ha)	
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	
Max Eff Length (km)	
Max Eff Width (km)	
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	

Homepage | Introduction | Lake Data | **Atmospheric Data** | **Summary Data**

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)	N_total (mg/l)
NS01EE0048	ROUND LAKE	May-28-1986	100	25	11	0.01	0.13

Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
-0.5	4.75	2.1	0.34	250	2.55	3	0.36	0.54	20	0.2



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

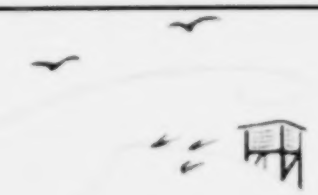
Overview

Map

NS01EE0048

- download chemistry data
- view trend data

There is no trend data available



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

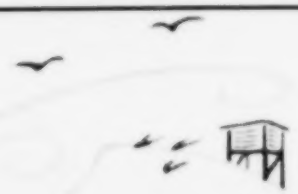
CRANBERRY LAKE

- download chemistry data
- view trend data

Station Number:	NS01EE0049
Latitude:	44.4878
Longitude:	-64.9428
Map:	
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	
Lake Area (ha)	
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	
Max Eff Length (km)	
Max Eff Width (km)	
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)	N_total (mg/l)
NS01EE0049	CRANBERRY LAKE	May-28-1986	120	21	14	0.01	0.16

Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.2	4.85	2.1	0.29	300	2.03	2.7	0.24	0.49	10	0.19



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

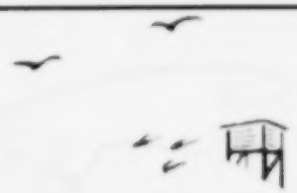
Overview

Map

NS01EE0049

- download chemistry data
- view trend data

There is no trend data available



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

HORSE LAKE

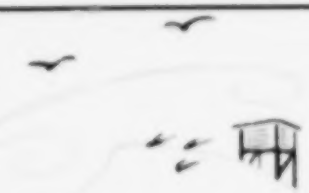
- download chemistry data
- view trend data

Station Number:	NS01EE0050
Latitude:	44.3964
Longitude:	-64.9831
Map:	
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	
Lake Area (ha)	
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	
Max Eff Length (km)	
Max Eff Width (km)	
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	

Homepage | Introduction | Lake Data | **Atmospheric Data** | **Summary Data**

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)	N_total (mg/l)
NS01EE0050	HORSE LAKE	May-28-1986	110	24.5	9.4	0.01	0.15
NS01EE0050	HORSE LAKE	Oct-21-1986	200	30.17	20	0.02	0.15
NS01EE0050	HORSE LAKE	May-20-1987	100	26.33	5.87	0.01	0.12
NS01EE0050	HORSE LAKE	Oct-07-1987	90	35.5	9.2	0.01	0.1
NS01EE0050	HORSE LAKE	May-21-1988	100	27	6.2	0.01	0.09
NS01EE0050	HORSE LAKE	Nov-22-1988	160	33.5	13	0.01	0.15
NS01EE0050	HORSE LAKE	May-24-1989	140	25.5	7.4	0.01	0.24
NS01EE0050	HORSE LAKE	Oct-24-1989	120	33.5	7.9	0.01	0.33

Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.1	5.1	2.4	0.49	140	2.85	2.7	0.29	0.69	50	0.34
0.33	4.97	2.57	0.68	246.67	3.6	4.6	0.4	0.99	80	0.95
0.03	5.03	2.5	0.46	126.67	2.98	4.3	0.41	0.61	53.33	0.34
0.3	5.1	3	0.8	180	4.75	4.4	0.42	1.1	60	0.53
0.5	5.2	2.4	0.51	120	3.08	3.6	0.28	0.68	50	0.28
-0.1	4.35	2.5	0.71	180	12.97	4.3	0.36	1	60	0.58
-0.1	4.85	2.3	0.47	130	2.85	2.9	0.42	0.67	60	0.38
0.2	5.1	2.9	0.88	150	4.36	4.4	0.23	1.2	60	0.53



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

NS01EE0050

- download chemistry data
- view trend data

There is no trend data available

Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

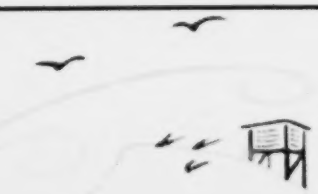
DURLAND LAKE

- download chemistry data
- view trend data

Station Number:	NS01EE0059
Latitude:	44.5739
Longitude:	-65.0428
Map:	
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	
Lake Area (ha)	
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	
Max Eff Length (km)	
Max Eff Width (km)	
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)	N_total (mg/l)
NS01EE0059	DURLAND LAKE	Oct-21-1986	180	28.67	20.67	0.02	0.13
NS01EE0059	DURLAND LAKE	May-20-1987	100	24.5	8.1	0.01	0.1
NS01EE0059	DURLAND LAKE	Oct-07-1987	100	34.5	12	0.01	0.1
NS01EE0059	DURLAND LAKE	May-21-1988	100	27	8.5	0.01	0.08
NS01EE0059	DURLAND LAKE	Nov-23-1988	160	32	15	0.01	0.13
NS01EE0059	DURLAND LAKE	May-24-1989	110	23.33	7.6	0.01	0.2
NS01EE0059	DURLAND LAKE	Oct-24-1989	130	31	9.8	0.01	0.3

Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
-1.07	4.55	2.37	0.43	296.67	3.12	3.5	0.29	0.59	10	0.59
0.3	5.2	2	0.28	180	2.5	2.9	0.3	0.39	10	0.18
-1.2	4.6	2.6	0.49	280	3.38	3.3	0.41	0.64	10	0.3
-0.5	4.7	2	0.29	170	8.82	3	0.24	0.43	10	0.18
-1.3	4.2	2.1	0.44	310	3.25	2.9	0.45	0.6	10	0.36
-0.97	4.53	1.9	0.27	156.67	2.43	2.3	0.33	0.37	10	0.19
-0.6	4.65	2.4	0.51	250	3.57	3.4	0.31	0.71	10	0.29



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

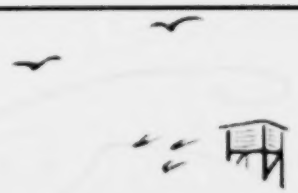
Overview

Map

NS01EE0059

- download chemistry data
- view trend data

There is no trend data available



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

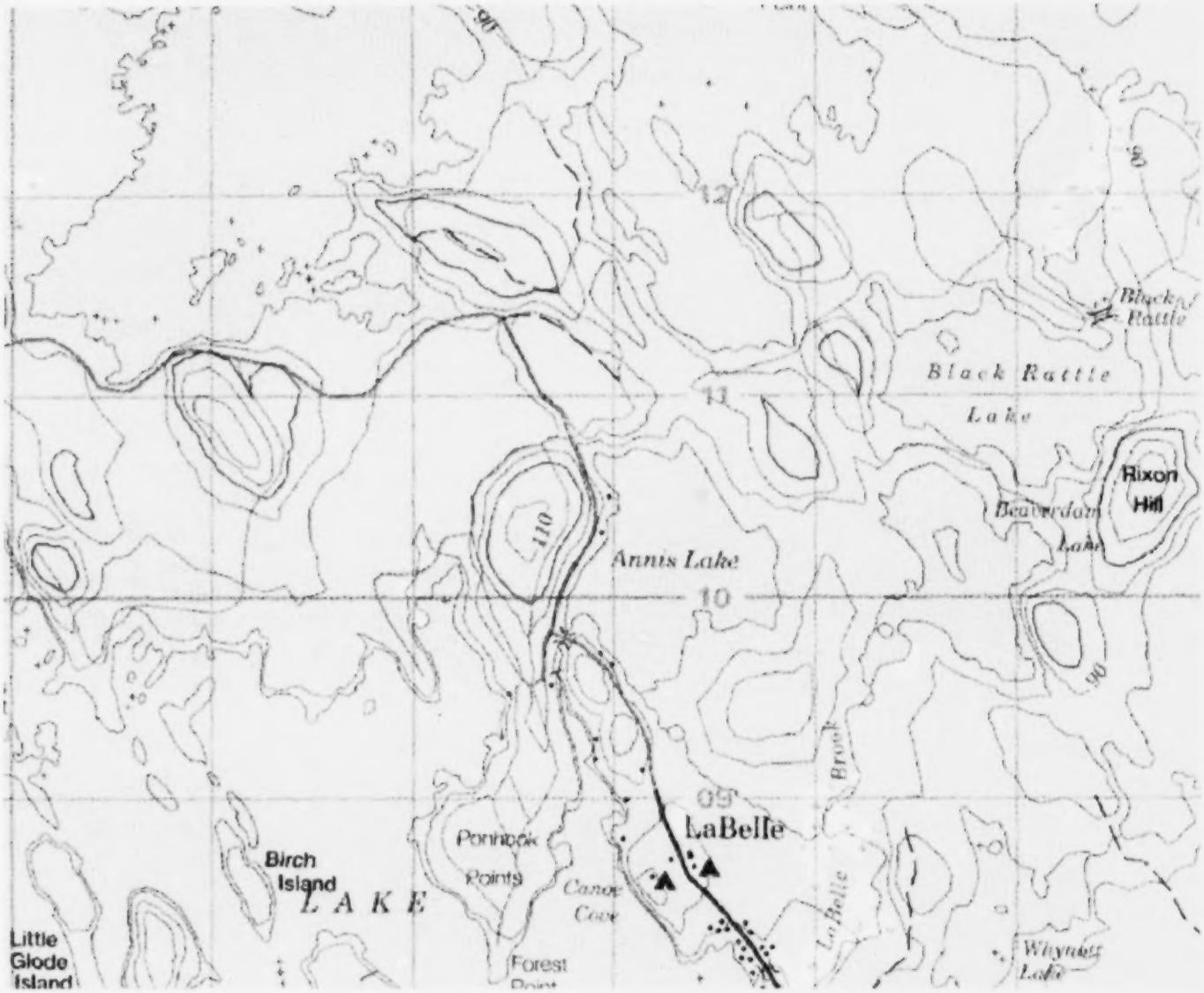
Overview

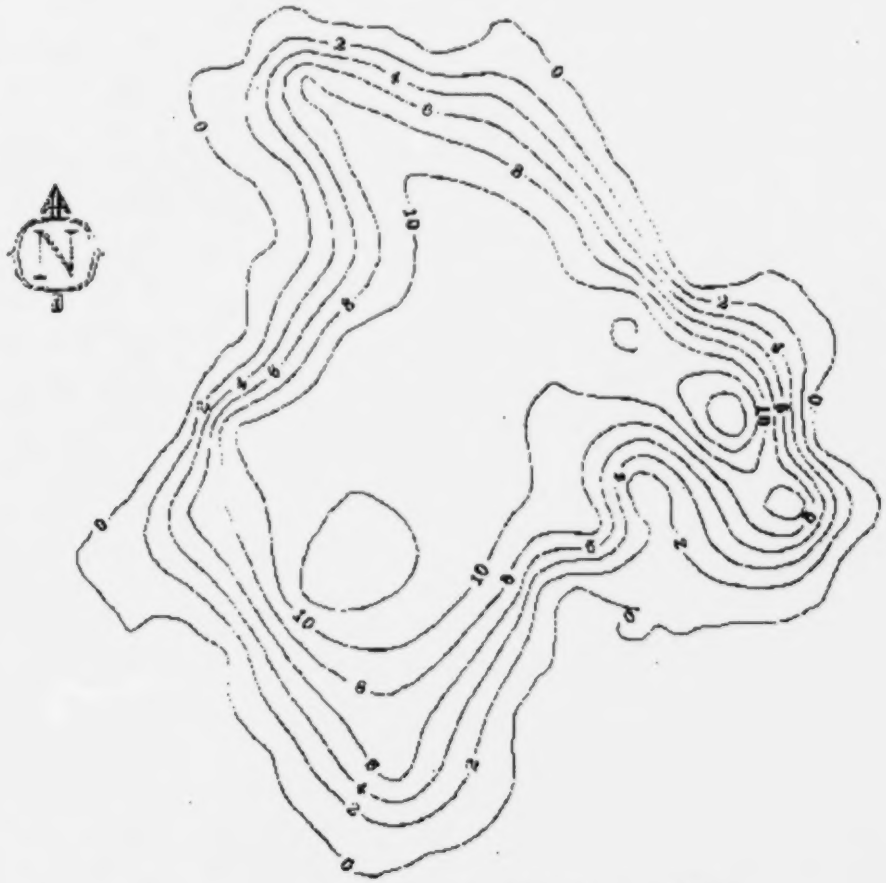
Map

ANNIS LAKE

- download chemistry data
- view trend data

Station Number:	NS01EE0061
Latitude:	44.3331
Longitude:	-64.8383
Map:	Lake Maps\ee0061.jpg
Photo:	Lake Photos\EE0061.jpg
Bathymetry:	Lake Bath\NS01EE0061.jpg
Drainage Basin	Medway
Elevation (m)	76
Lake Area (ha)	86.99
Basin Area (km2)	2.15
Flushing Rate (renewals/year)	0.36
Shorelength (km)	76
Max Eff Length (km)	1.22
Max Eff Width (km)	1.07
Max Depth (m)	15.71
Mean Depth (m)	6.47
Geology	PRECAMBRIAN QUARTZITE
Soils	HALIFAX & HALIFAX DRUMLIN SANDY LOAMS
Cover	SPRUCE, PINE, RED OAK, RED MAPLE, WIRE BIRCH, HEMLOCK
Phytoplankton	NOT SAMPLED
Zooplankton	NOT SAMPLED


Black Rattle Lake
Rixon Hill
Annis Lake
LaBelle
Birch Island
LAKE
Little Glode Island
Pennock Points
Canoe Cove
Forest
Brook
Whynott Lake



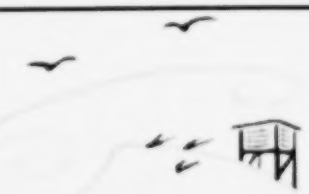
ANNIS LAKE

SCALE 1 cm = 100 meters

2 meter contours

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)	N_total (mg/l)
NS01EE0061	ANNIS LAKE	Jun-05-1990	5	28.3	1	0.01	0.08
NS01EE0061	ANNIS LAKE	Aug-03-1990	5	36.6	1.5	0.01	0.06
NS01EE0061	ANNIS LAKE	Oct-30-1990	5	31	1.1	0.05	0.07
NS01EE0061	ANNIS LAKE	May-31-1991	5	27	1.6	0.01	0.06
NS01EE0061	ANNIS LAKE	Oct-29-1991	5	29	1.4	0.01	0.08
NS01EE0061	ANNIS LAKE	Jun-03-1992	20	27	1.2	0.01	0.06
NS01EE0061	ANNIS LAKE	Oct-20-1992	5	30	1.4	0.02	0.12
NS01EE0061	ANNIS LAKE	Oct-19-1993	5	27	1.5	0.02	0.15
NS01EE0061	ANNIS LAKE	May-27-1994	5	29	0	0.02	0.06
NS01EE0061	ANNIS LAKE	Nov-04-1994	5	26	0	0.02	0.05
NS01EE0061	ANNIS LAKE	Oct-17-1995	5	28	2.7	0.02	0.04
NS01EE0061	ANNIS LAKE	Oct-18-1996	5	29.4	1.5	0.02	0.07
NS01EE0061	ANNIS LAKE	May-29-1997	5	28	1.5	0.02	0.17
NS01EE0061	ANNIS LAKE	Oct-31-1997	5	29.6	1.5	0.02	0.05
NS01EE0061	ANNIS LAKE	May-15-1998	5	28.6	1.7	0.02	0.06
NS01EE0061	ANNIS LAKE	Oct-21-1998	5	26.6	1.4	0.02	0.05
NS01EE0061	ANNIS LAKE	May-27-1999	5	28.2	1.6	0.02	0.06
NS01EE0061	ANNIS LAKE	May-15-2000	5	29.1	1.6	0.02	0.05
NS01EE0061	ANNIS LAKE	Sep-19-2000	5	29	1.3	0.02	0.04
NS01EE0061	ANNIS LAKE	May-31-2001	5	29	1.2	0.02	0.03
NS01EE0061	ANNIS LAKE	Sep-18-2001	5	30.3	1.5	0.02	0.05
NS01EE0061	ANNIS LAKE	May-27-2002	10	29.9	1.7	0.02	0.03
NS01EE0061	ANNIS LAKE	Sep-18-2002	6	30.7	2.1	0.02	0.06
NS01EE0061	ANNIS LAKE	May-06-2003	6	29.6	1.7	0.02	0.02
NS01EE0061	ANNIS LAKE	Sep-18-2003	6	29.3	2.2	0.01	0.06

Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0	6.5	2.7	0.63	10	2.75	4	0.22	1.3	10	0.01
-0.7	5.1	2.4	0.72	10	7.36	3.9	0.24	1.4	10	0.01
0	6.5	2.7	0.62	10	2.92	4.3	0.27	1.3	36.67	0.08
2.7	6.5	2.6	0.6	10	3	4.6	0.25	1.3	10	0.01
2.6	6.6	2.8	0.64	10	3.7	4.1	0.29	1.3	20	0.03
2.3	6.6	2.7	0.65	10	1.5	4.7	0.29	1.4	10	0.01
2.2	6.5	2.7	0.62	10	2.9	4.5	0.31	1.2	20	0.01
2.3	6.6	2.9	0.65	10	2.8	4.8	0.37	1.8	10	0.02
2.4	6.53	2.6	0.62	26.33	2.87	4.57	0.28	1.46	20	0.04
2.3	6.5	2.7	0.64	10	2.7	4.6	0.28	1.4	10	0.04
2.4	6.5	2.7	0.65	10	2.7	4.38	0.3	1.31	10	0.02
2.8	6.7	2.7	0.65	10	2.49	4.63	0.28	1.27	40	0.09
2.5	6.6	2.61	0.61	10	2.13	4.48	0.28	1.32	10	0.01
2.8	6.5	2.7	0.63	10	2.33	4.48	0.24	1.37	20	0.07
2.95	6.4	2.5	0.61	12	2.34	4.24	0.31	1.39	10	0.01
2.73	6.63	2.54	0.64	100	2.63	4.52	0.23	1.4	20	0.04
2.7	6.5	2.58	0.62	10	2.33	3.93	0.25	1.43	10	0.02
2.47	6.72	2.67	0.65	6.09	2.55	4.38	0.25	1.44	3.58	0.05
3.19	6.65	2.76	0.65	2.43	2.57	4.44	0.27	1.52	7.15	0.05
2.37	6.8	2.74	0.74	6.6	2.6	4.52	0.27	2	2.8	0.05
3.18	6.9	2.8	0.76	2.4	2.63	4.6	0.28	1.8	4.6	0.05
2.94	6.75	2.83	0.75	5.3	2.6	4.5	0.03	2.03	2.5	0.05
3.7	6.79	2.83	0.7	3	2.7	4.7	0.29	1.7	6.7	0.05
2.94	6.66	2.54	0.82	10.4	2.55	4.42	0.24	2.77	7.9	0.05
3.39	6.72	2.69	0.64	0	2.41	4.35	0.3	1.48	0	0



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

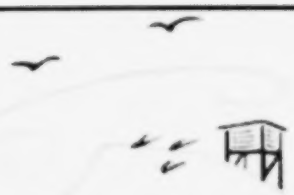
ANNIS LAKE
NS01EE0061

- view site description
- download chemistry data

	1983-1993	1990-2000
AlkalinityGranTrend:	n/a	up
CalciumTrend:	n/a	up
DOCTrend:	n/a	NC
pHTrend:	n/a	up
SpConductanceTrend:		NC
SulphateTrend:	n/a	down

NC = No Change
up and down trends are at the 95% confidence level.

Homepage | Introduction | Lake Data | **Atmospheric Data** | **Summary Data**



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

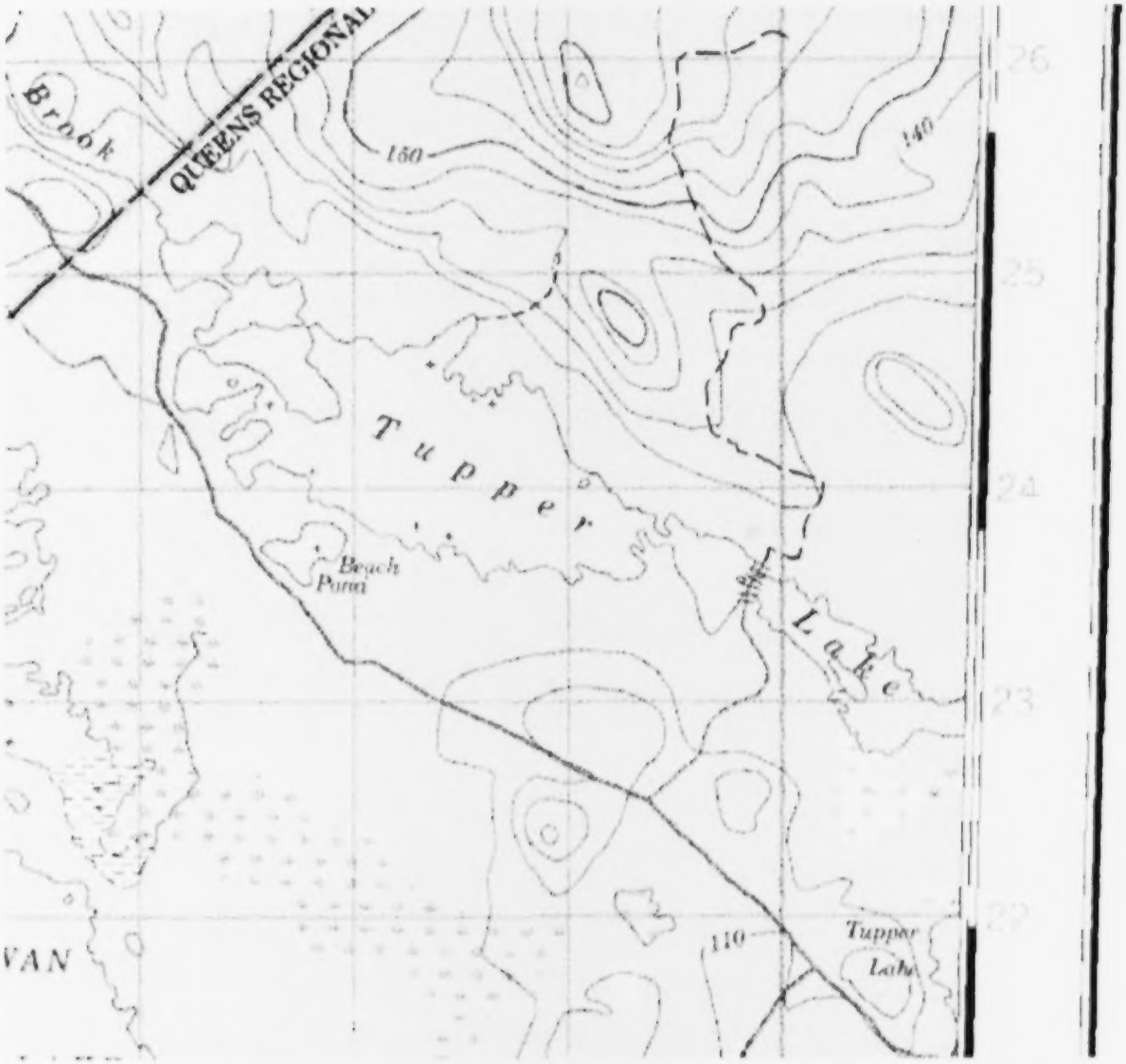
Overview

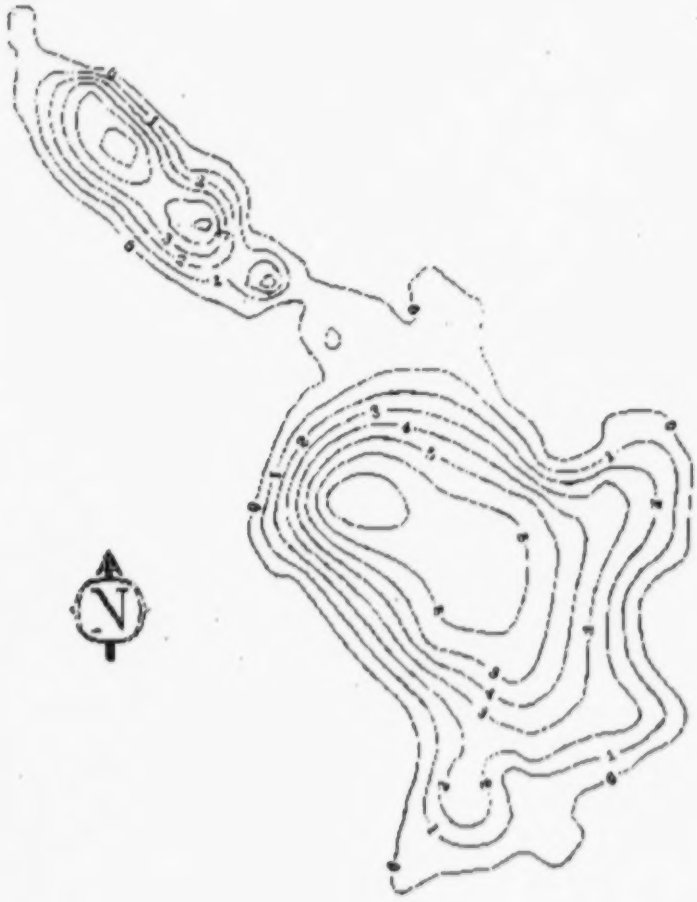
Map

TUPPER LAKE

- download chemistry data
- view trend data

Station Number:	NS EE0066
Latitude:	44.4497
Longitude:	-65.0125
Map:	Lake Maps\ee0066.jpg
Photo:	
Bathymetry:	Lake Bath\NS01EE0066.jpg
Drainage Basin	
Elevation (m)	103
Lake Area (ha)	513.91
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	29.7
Max Eff Length (km)	6.5
Max Eff Width (km)	3
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	


Brook
QUEENS REGIONAL
150
140
26
25
24
23
22
Tupper
Beach
Pond
Lake
110
Tupper
Lake
VAN



LITTLE TUPPER

Scale 1 cm = 140 meters

1 meter contours

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)	N_total (mg/l)
NS01EE0066	TUPPER LAKE	Jun-03-1996	45	24	2.3	0.02	0.04

Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.8	5.8	2.7	0.51	34	2.5	3.92	0.26	0.78	20	0.05

Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

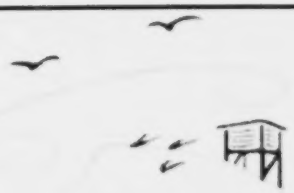
Overview

Map

NS01EE0066

- download chemistry data
- view trend data

There is no trend data available



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

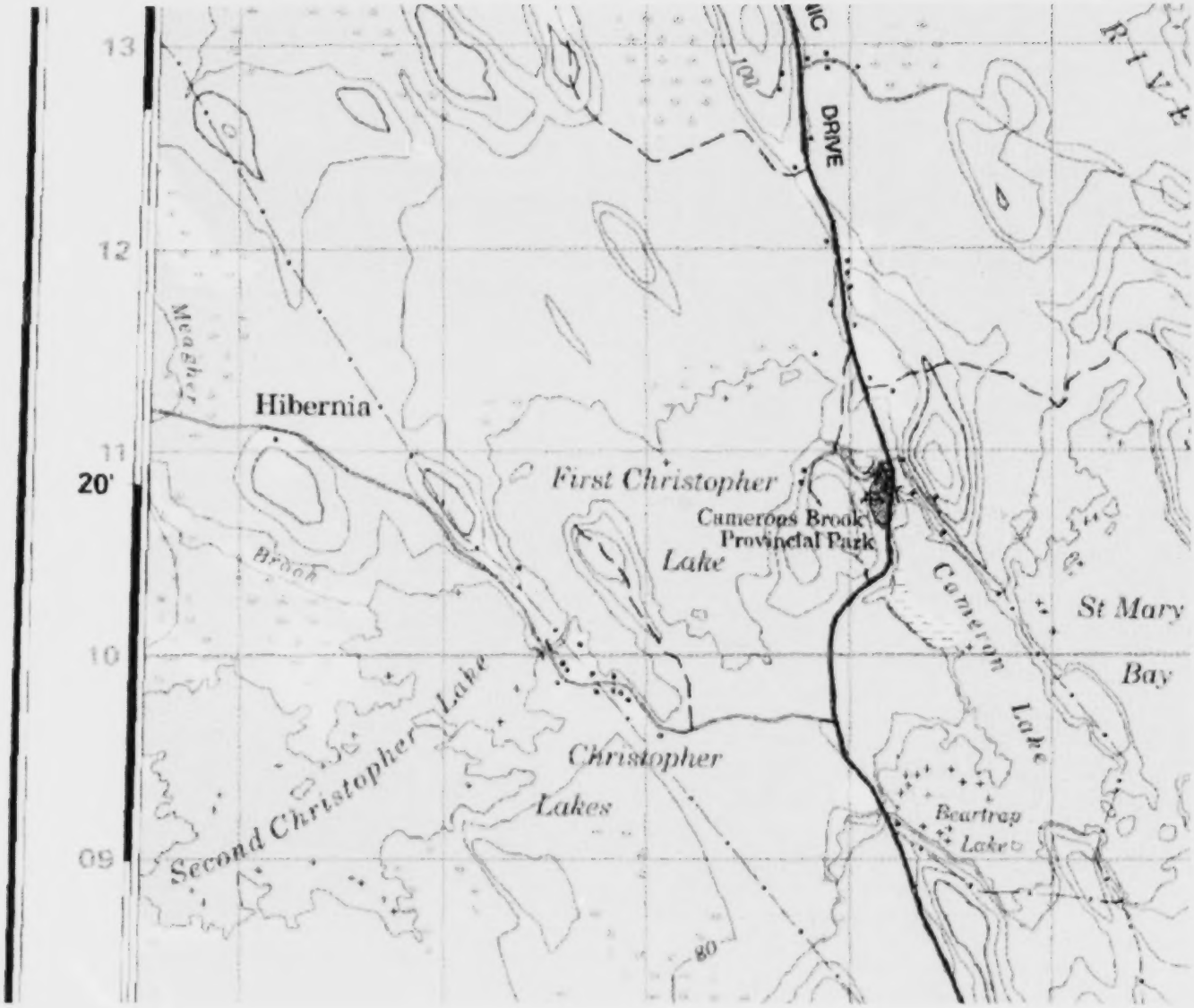
Overview

Map

FIRST CHRISTOPHER LAKE

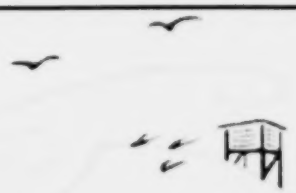
- download chemistry data
- view trend data

Station Number:	NS01EE0067
Latitude:	44.3331
Longitude:	-64.9667
Map:	Lake Maps\ee0067.jpg
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	73
Lake Area (ha)	149.5
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	8.4
Max Eff Length (km)	1.8
Max Eff Width (km)	1.8
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	


13
12
11
10
09
20'
DRIVE
100
80
Meagher
Hibernia
First Christopher
Lake
Cameroons Brook
Provincial Park
Brook
Second Christopher Lake
Christopher
Lakes
Cameron
Lake
St Mary
Bay
Beartrap
Lake

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)
NS01EE0067	FIRST CHRISTOPHER LAKE	Jul-05-1993	5	27.9	1.2	0.01
NS01EE0067	FIRST CHRISTOPHER LAKE	May-24-1995	5	28	2.1	0.02
NS01EE0067	FIRST CHRISTOPHER LAKE	Jun-03-1996	45	27.9	0.9	0.02

N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.09	2.3	6.6	2.6	0.66	10	2.9	4.6	0.27	1.4	10	0.01
0.03	2	6.2	2.6	0.59	19	2.72	4.41	0.26	1.24	10	0.01
0.04	2.5	6.5	2.6	0.64	10	2.7	4.52	0.29	1.38	10	0.01



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

NS01EE0067

- download chemistry data
- view trend data

There is no trend data available

Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

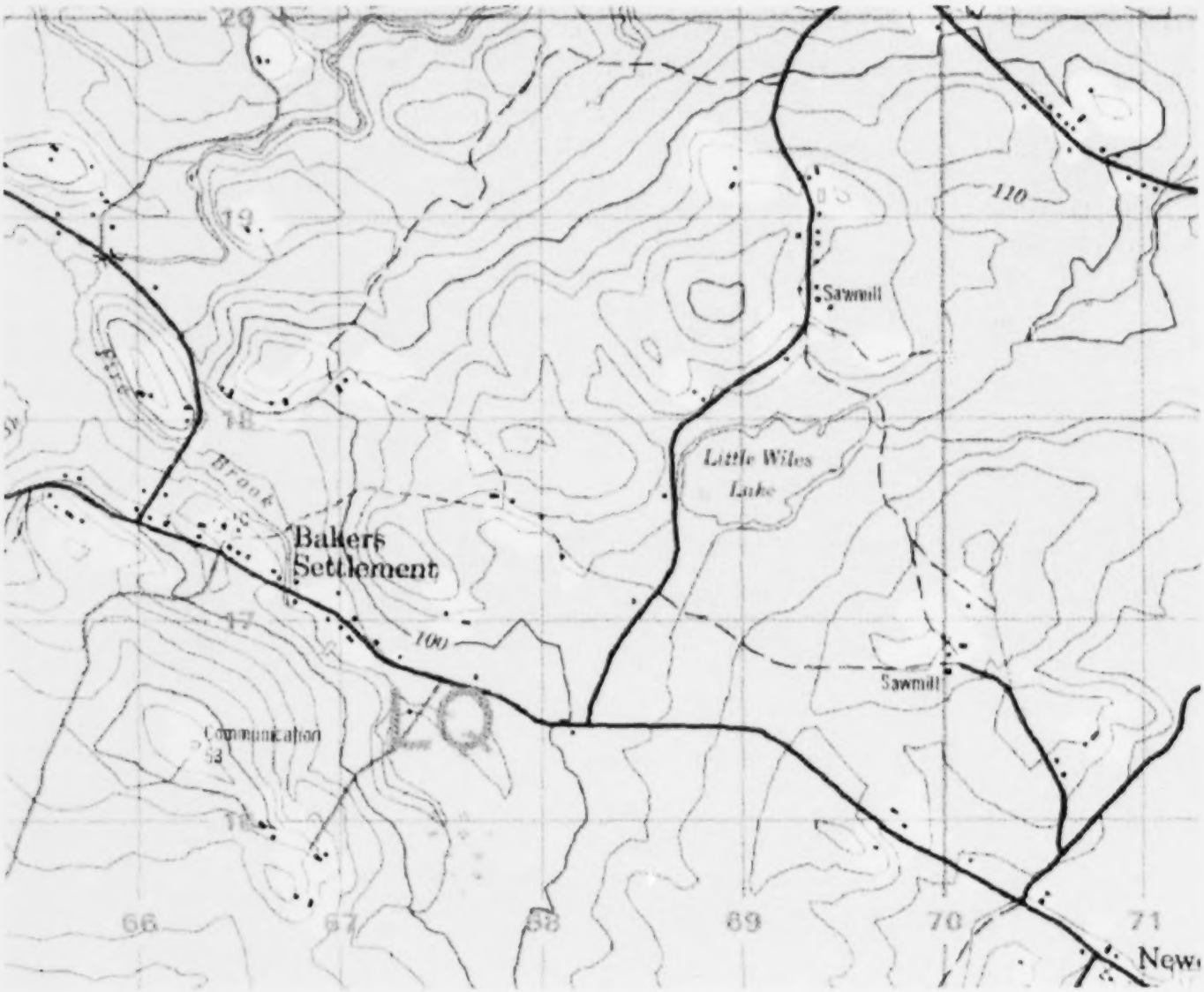
Overview

Map

LITTLE WILES LAKE

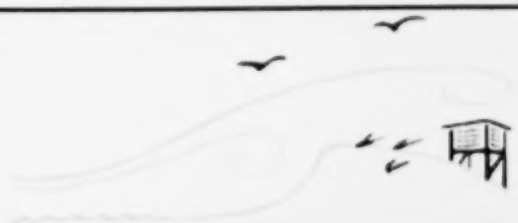
- download chemistry data
- view trend data

Station Number:	NS01EF0016
Latitude:	44.4
Longitude:	-64.647?
Map:	Lake Maps\ef0016.jpg
Photo:	Lake Photos\EF0016.jpg
Bathymetry:	
Drainage Basin	West LaHave
Elevation (m)	122
Lake Area (ha)	36.33
Basin Area (km2)	3.13
Flushing Rate (renewals/year)	
Shorelength (km)	3.19
Max Eff Length (km)	1.06
Max Eff Width (km)	0.58
Max Depth (m)	
Mean Depth (m)	
Geology	PRECAMBRIAN SLATE
Soils	BRIDGEWATER & BRIDGEWATER DRUMLIN SANDY LOAMS
Cover	PINE, HEMLOCK. DRUMLINS MOSTLY CULTIVATED
Phytoplankton	NOT SAMPLED
Zooplankton	NOT SAMPLED


Sawmill
Little Wiles Lake
Baker's Settlement
Brook
100
110
Communication
Sawmill
66
67
68
69
70
71

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)	N_total (mg/l)
NS01EF0016	LITTLE WILES LAKE	Jun-05-1990	5	36.2	1.13	0.01	0.08
NS01EF0016	LITTLE WILES LAKE	Aug-03-1990	5	29	2.3	0.01	0.08
NS01EF0016	LITTLE WILES LAKE	Oct-30-1990	5	41	0.7	0.05	0.03
NS01EF0016	LITTLE WILES LAKE	May-31-1991	5	32	1.4	0.02	0.06
NS01EF0016	LITTLE WILES LAKE	Oct-29-1991	10	36	1.5	0.01	0.05
NS01EF0016	LITTLE WILES LAKE	Jun-03-1992	5	28.33	1.2	0.01	0.05
NS01EF0016	LITTLE WILES LAKE	Oct-20-1992	5	30	0.5	0.02	0.07
NS01EF0016	LITTLE WILES LAKE	Jul-05-1993	7.5	29.1	1.4	0 01	0.07
NS01EF0016	LITTLE WILES LAKE	Oct-19-1993	5	27	0.6	0.02	0.11
NS01EF0016	LITTLE WILES LAKE	May-27-1994	10	30	0	0.02	0.13
NS01EF0016	LITTLE WILES LAKE	Nov-04-1994	10	27	0	0.02	0.05
NS01EF0016	LITTLE WILES LAKE	May-24-1995	5	32	2.4	0.02	0.05
NS01EF0016	LITTLE WILES LAKE	Oct-17-1995	5	29	3.1	0.02	0.03
NS01EF0016	LITTLE WILES LAKE	Jun-03-1996	65	28.9	1.7	0.02	0.04
NS01EF0016	LITTLE WILES LAKE	Oct-18-1996	10	28.53	3.43	0.02	0.11
NS01EF0016	LITTLE WILES LAKE	May-29-1997	5	26.9	2.3	0.02	0.07
NS01EF0016	LITTLE WILES LAKE	Oct-31-1997	5	28.3	2	0.02	0.06
NS01EF0016	LITTLE WILES LAKE	May-15-1998	5	29	2.3	0.02	0.06
NS01EF0016	LITTLE WILES LAKE	Oct-21-1998	15	29.7	2.5	0.02	0.07
NS01EF0016	LITTLE WILES LAKE	May-27-1999	6	31.2	2.5	0.02	0.04
NS01EF0016	LITTLE WILES LAKE	May-15-2000	7	31.8	2.1	0.02	0.05
NS01EF0016	LITTLE WILES LAKE	Sep-19-2000	5	31.7	1	0.02	0.02
NS01EF0016	LITTLE WILES LAKE	May-31-2001	15	29.2	2.1	0.02	0.03
NS01EF0016	LITTLE WILES LAKE	Sep-18-2001	11	29.7	1.6	0.02	0.06
NS01EF0016	LITTLE WILES LAKE	May-27-2002	15	31.27	1.9	0.02	0.03
NS01EF0016	LITTLE WILES LAKE	Sep-18-2002	8	30.7	2.1	0.02	0.06
NS01EF0016	LITTLE WILES LAKE	Sep-18-2003	14	26.6	2.9	0.01	0.07

Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
-0.7	4.9	2.6	0.75	110	7.61	3.7	0.29	1.4	180	0.06
0	6.6	2.6	0.56	63	2.68	4.6	0.28	1.3	270	0.06
-0.5	4.9	2.5	0.79	55	7.35	3.9	0.32	1.4	140	0.06
-0.3	5	2.2	0.68	93	1.7	5.4	0.27	1.2	170	0.05
-0.6	4.9	2.7	0.8	230	8.45	4.65	0.35	1.44	270	0.88
-0.6	5.2	2.2	0.62	69.33	5.87	3.73	0.31	1.1	130	0.04
-0.6	5.2	2.4	0.65	27	6.1	3.8	0.34	1.1	90	0.09
-0.5	5.1	2.3	0.64	510	5.8	3.6	0.22	1	120	0.06
-0.3	5.5	2.6	0.67	20	5.7	3.9	0.3	1.01	60	0.09
-0.3	5.2	2.4	0.56	90	4.8	3.5	0.27	0.94	140	0.16
0.7	5.4	2.7	0.63	32	4.7	4.2	0.33	0.99	70	0.15
0.1	5.3	2.8	0.61	94	4.99	4.37	0.31	0.99	100	0.07
0.5	5.6	2.8	0.65	14	4.49	4.3	0.35	0.91	100	0.15
-0.2	5.2	2.6	0.6	82	4.76	4.06	0.32	0.99	90	0.07
0.23	5.13	2.5	0.58	78.33	4.03	3.44	0.3	0.89	80	0.26
-0.04	5.3	2.35	0.53	61	4.14	3.57	0.35	0.84	70	0.08
0.53	5.9	2.68	0.58	18	4.04	3.81	0.32	0.94	50	0.14
0.24	5.23	2.48	0.63	53	4.88	3.5	0.28	1	100	0.06
-0.37	4.96	2.48	0.64	87	5.64	3.78	0.28	1.11	100	0.2
-0.12	4.97	2.49	0.6	80	4.82	3.59	0.23	0.98	160	0.16
-1.09	5.13	2.82	0.62	76	4.55	4.56	0.2	0.98	67.1	0.07
-0.52	5.27	2.95	0.63	21.23	4.73	4.74	0.23	1.01	53.7	0.09
-1.11	5.5	2.74	0.61	67.4	4.35	4.31	0.23	0.9	203	0.14
-0.14	5.9	2.98	0.69	14.7	4.36	4.46	0.24	1.1	93.7	0.19
-0.57	5.26	2.93	0.65	65.5	4.8	4.4	0.16	1.09	85.73	0.07
0.25	5.77	3.04	0.65	35.2	4.7	4.6	0.25	1	96.5	0.18
0.1	5.77	2.56	0.55	0	4.03	3.67	0.26	0.87	0	0



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

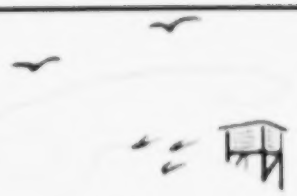
LITTLE WILES LAKE
NS01EF0016

- view site description
- download chemistry data

	1983-1993	1990-2000
AlkalinityGranTrend:	n/a	NC
CalciumTrend:	n/a	NC
DOCTrend:	n/a	NC
pHTrend:	n/a	up
SpConductanceTrend:		NC
SulphateTrend:	n/a	down

NC = No Change
up and down trends are at the 95% confidence level.

Homepage | Introduction | Lake Data | **Atmospheric Data** | **Summary Data**



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

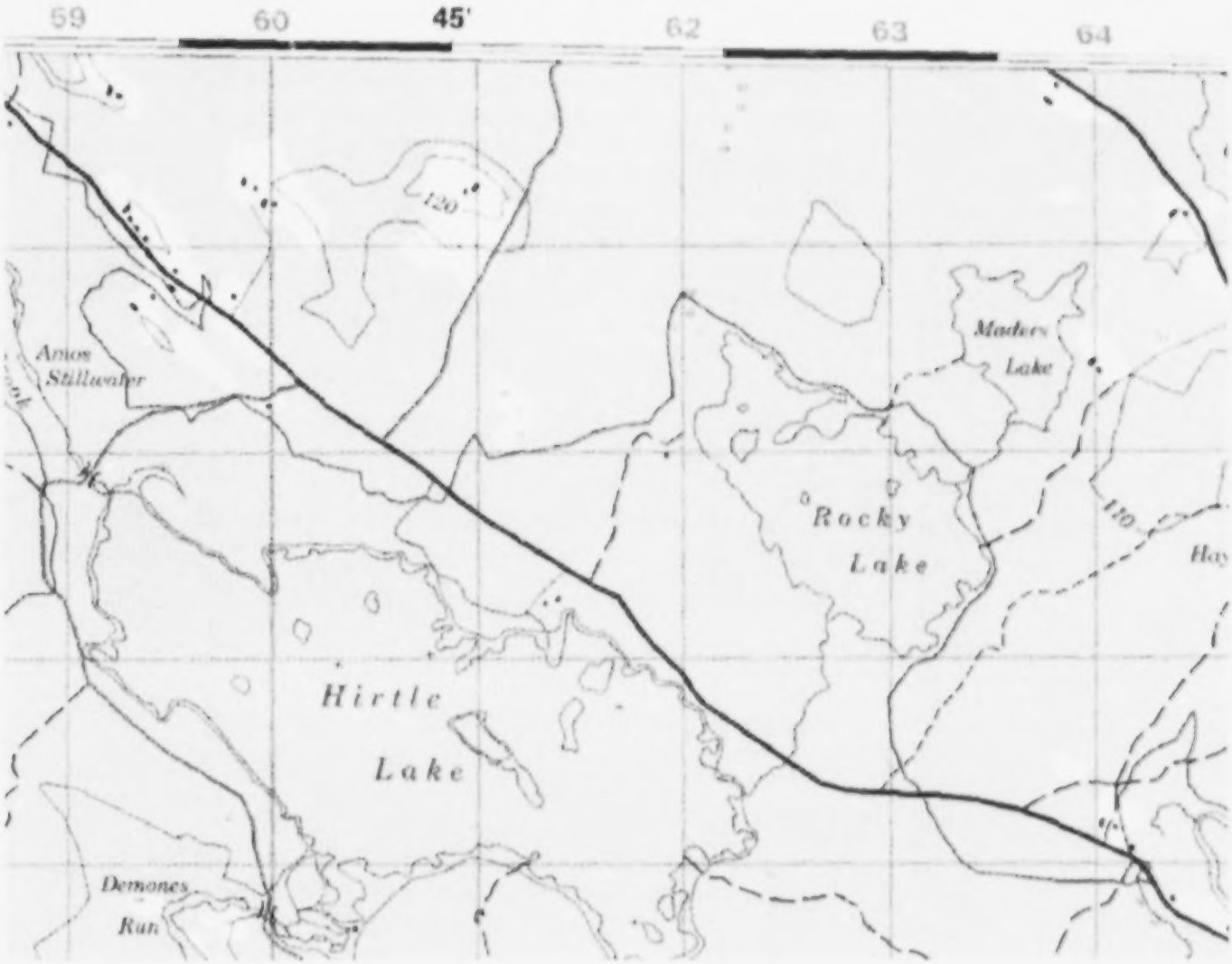
Overview

Map

ROCKY LAKE

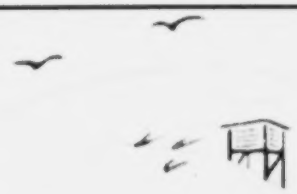
- download chemistry data
- view trend data

Station Number:	NS01EF0017
Latitude:	44.4831
Longitude:	-64.7331
Map:	Lake Maps\ef0017.jpg
Photo:	Lake Photos\EF0017.jpg
Bathymetry:	
Drainage Basin	LaHave River
Elevation (m)	99
Lake Area (ha)	85.33
Basin Area (km2)	7.25
Flushing Rate (renewals/year)	
Shorelength (km)	7.39
Max Eff Length (km)	1.46
Max Eff Width (km)	0.84
Max Depth (m)	
Mean Depth (m)	
Geology	PRECAMBRIAN SLATE
Soils	BRIDGEWATER SANDY LOAMS, SOME SMALL AREAS OF FARMVILLE & FARMVILLE DRUMLIN SANDY LOAMS, SWAMP
Cover	PINE, HEMLOCK, SOME MAPLE, BIRCH, SPRUCE, POPLAR, OAK, FIR. DRUMLINS MOSTLY CULTIVATED.
Phytoplankton	NOT SAMPLED
Zooplankton	NOT SAMPLED


59
60
45'
62
63
64
120
Arios
Stillwater
Madore
Lake
Rocky
Lake
110
Hay
Hirtle
Lake
Demones
Run

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)	N_total (mg/l)
NS01EF0017	ROCKY LAKE	Jun-05-1990	5	21.9	1.5	0.01	0.08
NS01EF0017	ROCKY LAKE	Oct-30-1990	5	24	1	0.05	0.07
NS01EF0017	ROCKY LAKE	May-31-1991	5	21	1.7	0.01	0.06
NS01EF0017	ROCKY LAKE	Oct-29-1991	10	23	2	0.01	0.08
NS01EF0017	ROCKY LAKE	Jun-03-1992	10	21	1.5	0.01	0.07
NS01EF0017	ROCKY LAKE	Oct-20-1992	5	20	1.4	0.02	0.07
NS01EF0017	ROCKY LAKE	Jul-05-1993	10	20.7	1.4	0.01	0.08
NS01EF0017	ROCKY LAKE	Oct-19-1993	5	20	1.3	0.02	0.14
NS01EF0017	ROCKY LAKE	May-27-1994	5	23	0	0.02	0.09
NS01EF0017	ROCKY LAKE	Nov-04-1994	5	22	0	0.02	0.06
NS01EF0017	ROCKY LAKE	May-24-1995	5	26	2	0.02	0.01
NS01EF0017	ROCKY LAKE	Oct-17-1995	5	27	1.7	0.02	0.04
NS01EF0017	ROCKY LAKE	Jun-03-1996	65	31.2	1.6	0.02	0.02
NS01EF0017	ROCKY LAKE	Oct-18-1996	5	29	2	0.02	0.07
NS01EF0017	ROCKY LAKE	May-29-1997	5	25.3	1.7	0.02	0.06
NS01EF0017	ROCKY LAKE	Oct-31-1997	5	26.4	1.2	0.02	0.06
NS01EF0017	ROCKY LAKE	May-15-1998	5	24.5	2.1	0.02	0.06
NS01EF0017	ROCKY LAKE	Oct-21-1998	5	25.1	1.4	0.03	0.08
NS01EF0017	ROCKY LAKE	May-27-1999	5.33	24	1.73	0.02	0.04
NS01EF0017	ROCKY LAKE	May-15-2000	6.67	24.17	2.03	0.02	0.05
NS01EF0017	ROCKY LAKE	Sep-19-2000	5	25	1.1	0.02	0.04
NS01EF0017	ROCKY LAKE	May-31-2001	11	23.4	1.6	0.02	0.03
NS01EF0017	ROCKY LAKE	Sep-18-2001	5	24.33	1.2	0.02	0.05
NS01EF0017	ROCKY LAKE	May-27-2002	13	23.9	2.1	0.02	0.03
NS01EF0017	ROCKY LAKE	Sep-18-2002	7	24.6	2	0.02	0.06
NS01EF0017	ROCKY LAKE	Sep-18-2003	9	21.2	2.5	0.01	0.06

Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0	6.3	2.3	0.46	20	3.83	3.05	0.13	0.93	10	0.02
0	6.1	2.2	0.43	10	2.95	3.2	0.14	0.83	20	0.02
0.9	5.9	2.1	0.44	25	3.1	3.1	0.11	0.92	30	0.01
1.2	6	2.2	0.48	43	3.8	4.1	0.12	0.93	70	0.1
0.8	6.2	2	0.47	23	2.9	3.3	0.14	1	30	0.01
1.4	6.3	2.1	0.44	10	3	3.2	0.16	0.84	20	0.06
0.8	6.1	2.1	0.46	20	2.8	3.1	0.13	0.95	20	0.01
0.9	6.2	2.3	0.45	10	2.8	3.2	0.15	0.85	30	0.02
0.1	5.7	2	0.45	33	3.6	3	0.19	1.07	30	0.02
0.9	6	2.2	0.48	10	3.4	3.2	0.14	1.1	20	0.05
0.1	5.7	2.2	0.54	18	5.19	3.23	0.12	1.34	40	0.01
0.8	6	2.3	0.57	10	4.9	3.26	0.16	1.34	40	0.03
0.4	5.4	2.2	0.62	31	6.2	3.4	0.13	1.69	60	0.01
0.6	5.6	2.2	0.58	28	5.39	3.2	0.13	1.52	50	0.03
0.2	5.8	2.03	0.5	34	4.36	2.98	0.15	1.31	40	0.02
0.6	6.1	2.17	0.5	10	4.21	3.15	0.13	1.22	30	0.02
0.54	5.7	1.87	0.46	26	3.92	2.98	0.13	1.17	40	0.02
0.42	5.93	2.1	0.48	17	4.07	3.16	0.12	1.19	40	0.02
0.6	5.8	2.08	0.45	21.33	3.56	2.94	0.11	1.11	30	0.02
-0.18	5.96	2.19	0.46	27.7	3.22	3.55	0.11	1.04	26.17	0.05
0.41	6.2	2.38	0.46	10.5	3.3	3.74	0.15	1.08	35.3	0.05
-0.56	6	2.22	0.5	27.6	3.21	3.67	0.15	1.3	39.2	0.05
0.28	6.17	2.34	0.52	5.5	3.29	3.7	0.14	1.3	40.2	0.05
-0.05	5.85	2.33	0.49	23.8	3.3	3.6	0.03	1.38	27	0.05
0.58	6.07	2.37	0.47	50.5	3.3	3.7	0.14	1.2	68.5	0.14
0.43	6.04	2.06	0.42	0	2.67	3.15	0.14	0.93	0	0



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

ROCKY LAKE
NS01EF0017

- view site description
- download chemistry data

	1983-1993	1990-2000
AlkalinityGranTrend:	n/a	down
CalciumTrend:	n/a	up
DOCTrend:	n/a	NC
pHTrend:	n/a	NC
SpConductanceTrend:		NC
SulphateTrend:	n/a	NC

NC = No Change
up and down trends are at the 95% confidence level.

Homepage | Introduction | Lake Data | **Atmospheric Data** | **Summary Data**

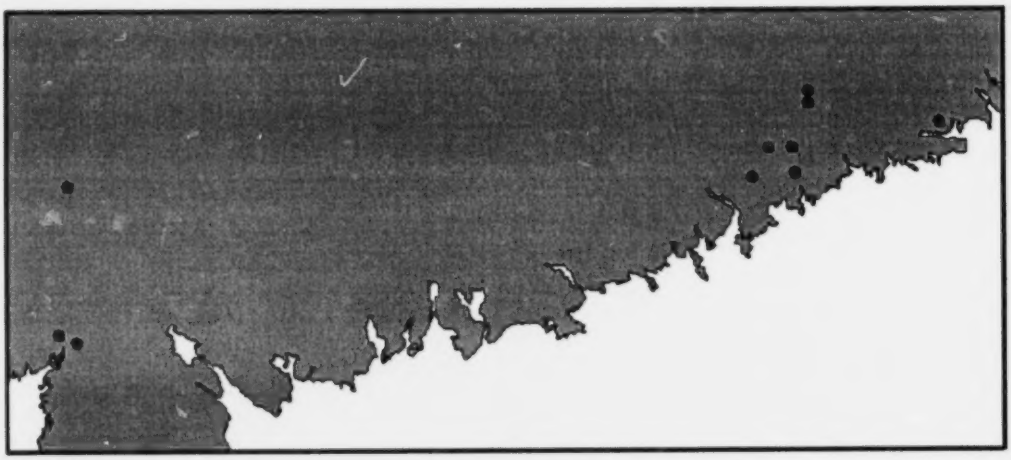
Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

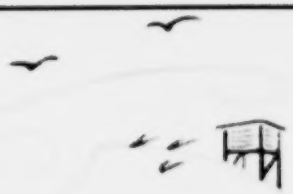
Overview

Map

Lake Sampling and Analytical Methods

Lake Study Data:
SELECT LAKE Go





Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

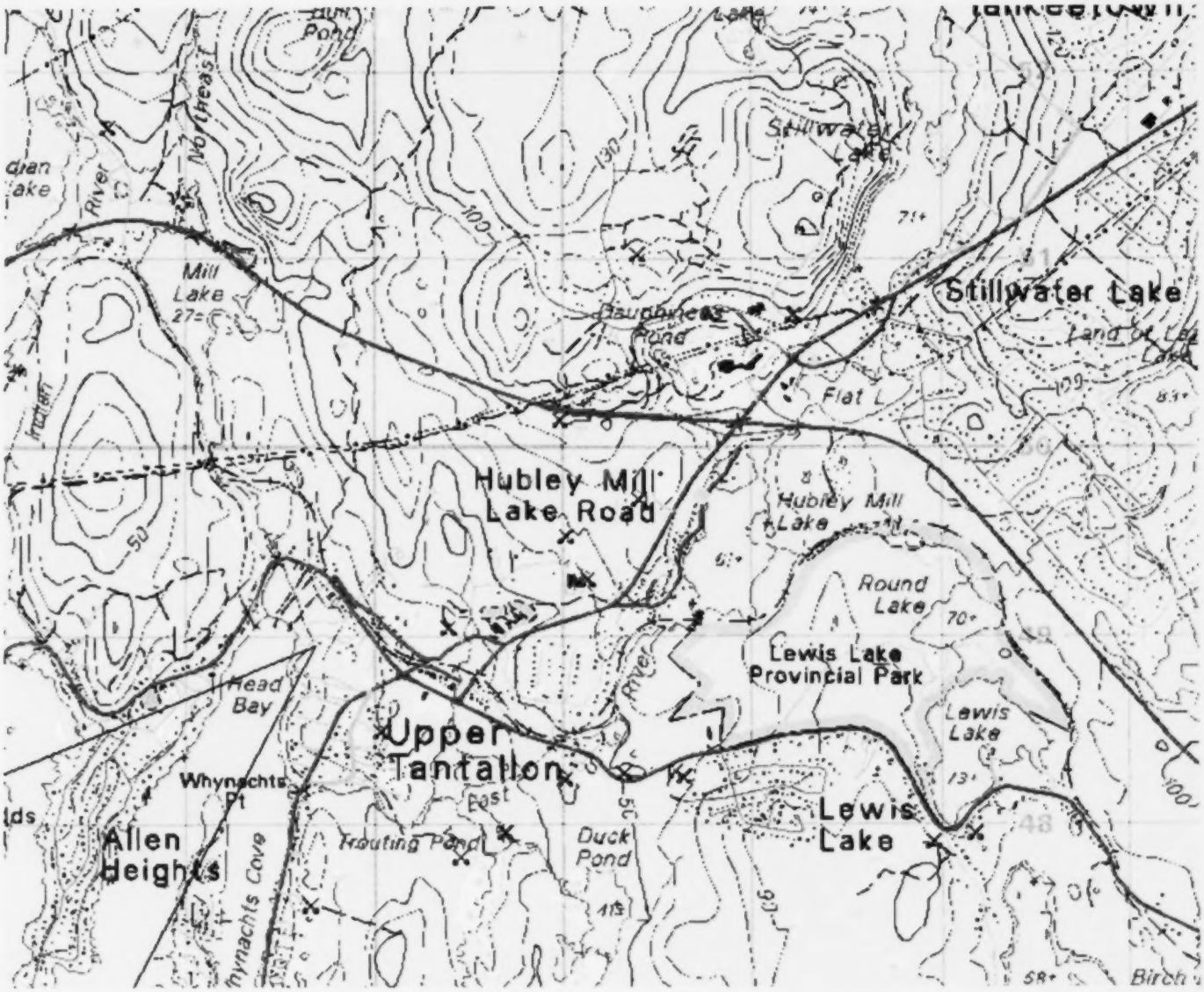
Overview

Map

HUBLEY MILL LAKE NEAR UPPER TANTALLON (NW CORNER)

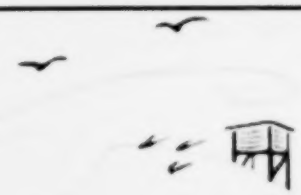
- download chemistry data
- view trend data

Station Number:	NS01EH0029
Latitude:	44.6978
Longitude:	-63.8614
Map:	Lake Maps\eh0029.jpg
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	56
Lake Area (ha)	14.57
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	1.7
Max Eff Length (km)	0.6
Max Eff Width (km)	0.3
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	


Stillwater Lake
Hubley Mill Lake Road
Hubley Mill Lake
Round Lake
Lewis Lake Provincial Park
Lewis Lake
Upper Tantallon
Whynachts Pt
Head Bay
Allen Heights
Trouting Pond
Duck Pond
Mill Lake
Flat L
Birch

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)
NS01EH0029	HUBLEY MILL LAKE NEAR UPPER TANTALLON (NW CORNER)	Jun-23-1997	30	26.1	4.8

N_Disolved (mg/l)	N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.02	0.07	0.31	5.4	2.97	0.34	330	2.57	4.43	0.43	0.91	60	0.11



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

NS01EH0029

- download chemistry data
- view trend data

There is no trend data available

Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

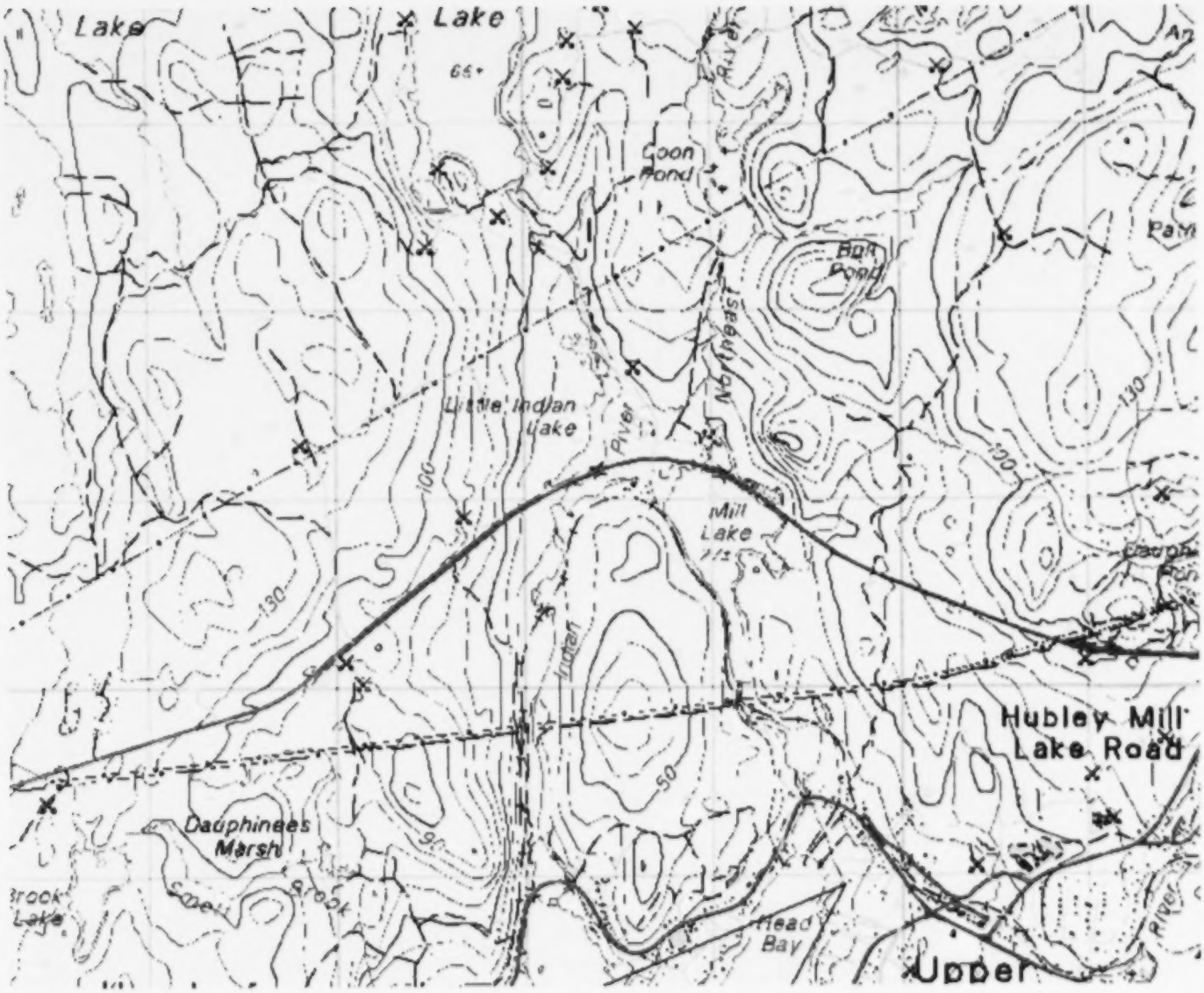
Overview

Map

MILL LAKE

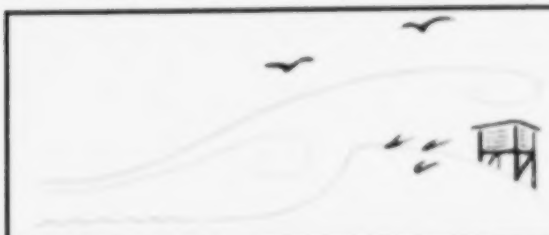
- download chemistry data
- view trend data

Station Number:	NS01EJ0169
Latitude:	44.7089
Longitude:	-63.8961
Map:	Lake Maps\ej0169.jpg
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	21
Lake Area (ha)	12.77
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	1.5
Max Eff Length (km)	0.6
Max Eff Width (km)	0.3
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	


Lake
Lake
Goon Pond
Bog Pond
Northeast
Little Indian Lake
River
Indian
Mill Lake
100
130
50
Hubley Mill Lake Road
Dauphinees Marsh
Brook
Head Bay
Upper

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)	N_total (mg/l)
NS01EJ0169	MILL LAKE	Nov-14-1996	45	24.7	7.1	0.02	0.1

Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.9	5.4	2.9	0.34	350	2.59	3.76	0.3	1.05	60	0.24



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

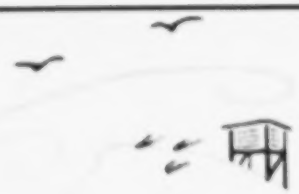
Overview

NS01EJ0169

Map

- download chemistry data
- view trend data

There is no trend data available



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

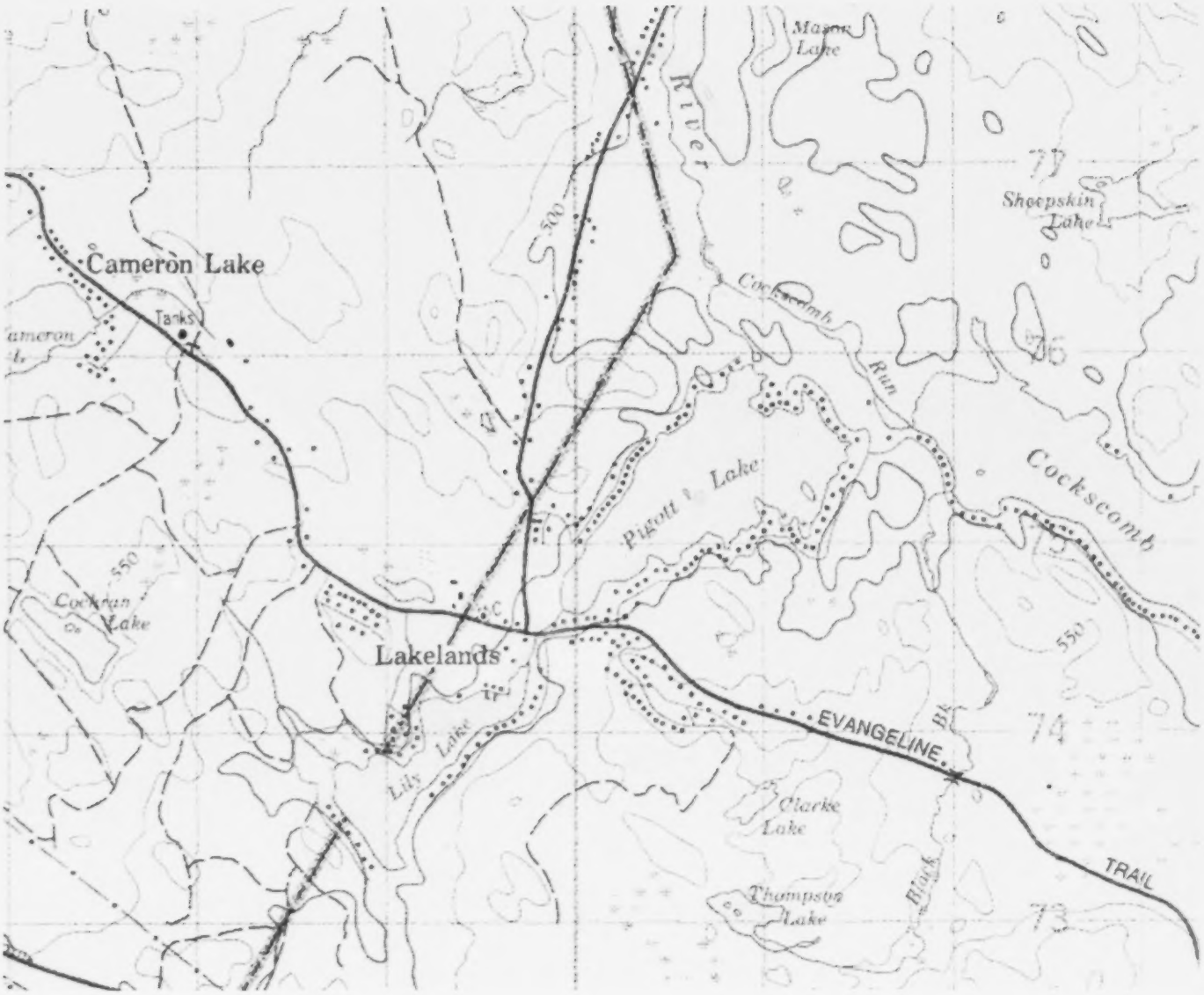
Overview

Map

PIGOTT LAKE

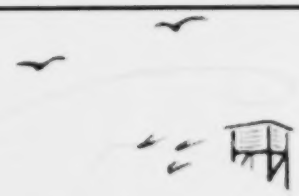
- download chemistry data
- view trend data

Station Number:	NS01EJ0170
Latitude:	44.9292
Longitude:	-63.8778
Map:	Lake Maps\ej0170.jpg
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	140
Lake Area (ha)	102.27
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	5.2
Max Eff Length (km)	1.8
Max Eff Width (km)	1
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	


Cameron Lake
Tanks
Cameron
Lake
Cochran
Lake
Lakelands
Lily Lake
River
Mason
Lake
Shoepskin
Lake
Cockscomb
Run
Pigott Lake
Cockscomb
EVANGELINE
TRAIL
Clarke
Lake
Thompson
Lake
Black
550
500
74
73

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)	N_total (mg/l)
NS01EJ0170	PIGOTT LAKE	Nov-15-1996	40	41.1	7.2	0.02	0.27
NS01EJ0170	PIGOTT LAKE	Jun-23-1997	30	44.9	5.3	0.02	0.13

Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
3.7	6.4	4.8	0.57	240	2.43	6.24	0.6	2.57	40	0.25
2.7	6.3	5.51	0.53	210	2.76	9.03	0.55	2.06	40	0.1



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

NS01EJ0170

- download chemistry data
- view trend data

There is no trend data available

Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

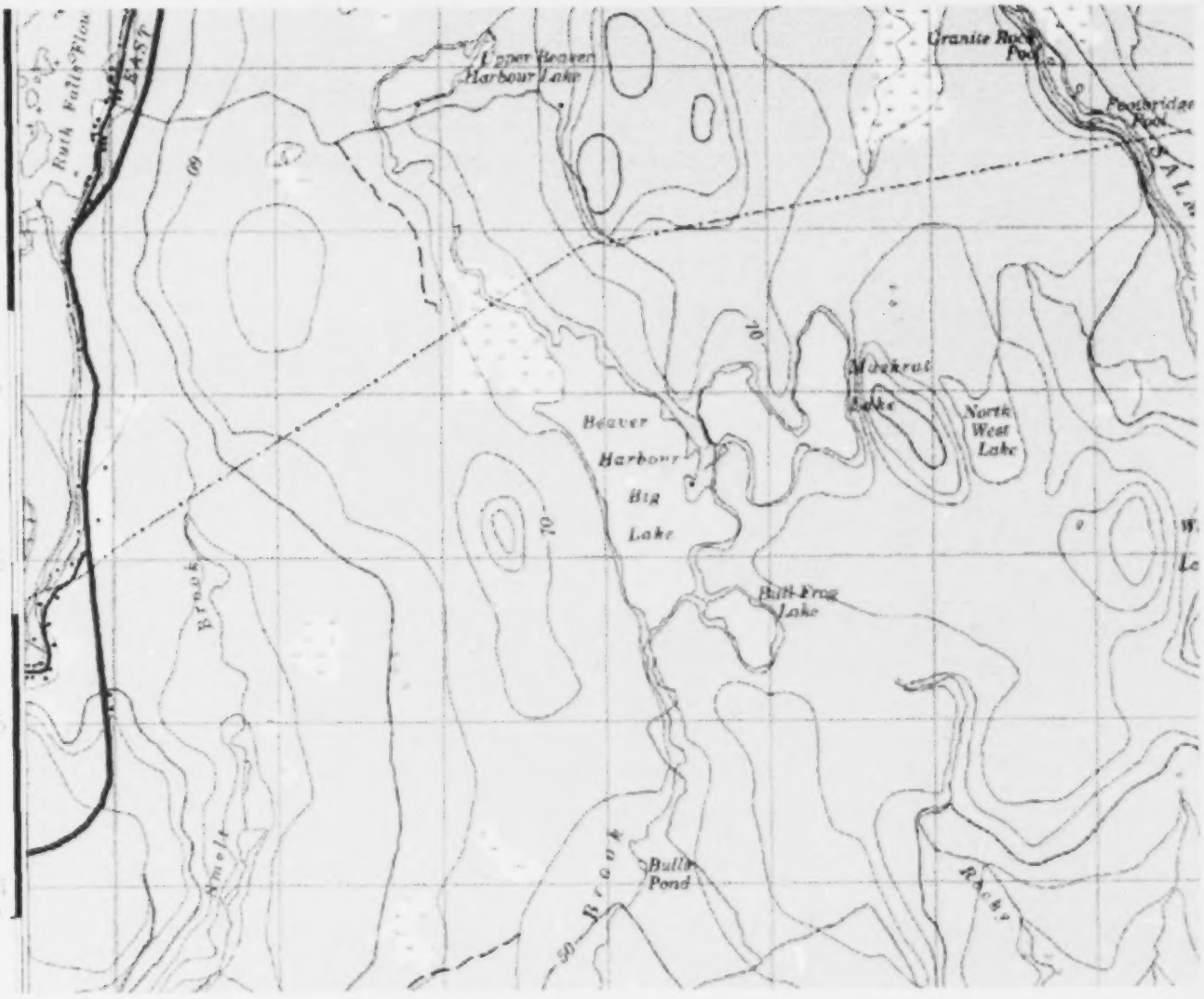
Overview

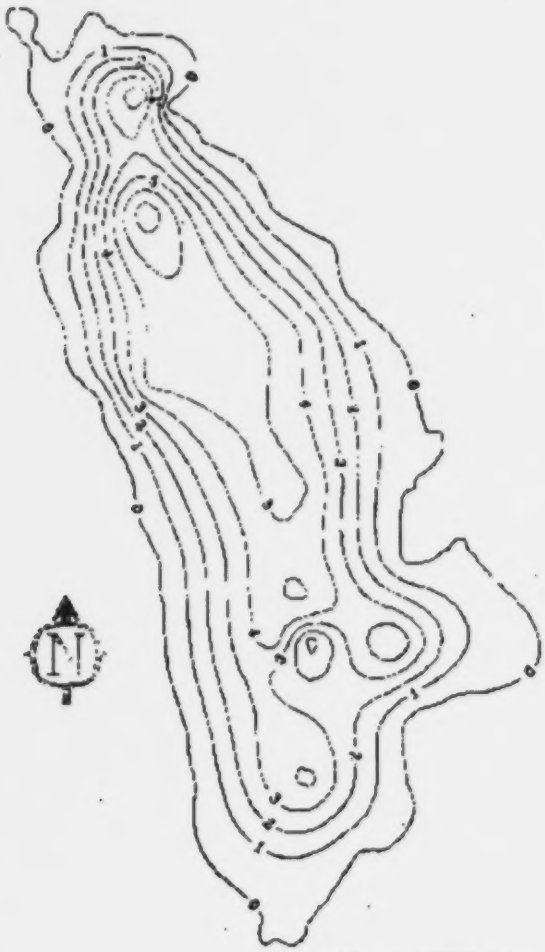
Map

HALFWAY BROOK LAKE

- download chemistry data
- view trend data

Station Number:	NS01EM0006
Latitude:	44.9408
Longitude:	-62.45
Map:	Lake Maps\em0006.jpg
Photo:	Lake Photos\EM0006.jpg
Bathymetry:	Lake Bath\NS01EM0006.jpg
Drainage Basin	Halfway Brook
Elevation (m)	60
Lake Area (ha)	106.61
Basin Area (km2)	4.77
Flushing Rate (renewals/year)	1.78
Shorelength (km)	7.5
Max Eff Length (km)	2.48
Max Eff Width (km)	0.85
Max Depth (m)	7.56
Mean Depth (m)	2.51
Geology	QUARTZITE & PRECAMBRIAN SLATE
Soils	HALIFAX & DANESVILLE SANDY LOAMS, SMALL AREAS OF WOLFVILLE SANDY LOAM, PEAT
Cover	CHIEFLY RED & WHITE SPRUCE, BALSAM FIR, HEMLOCK, PINE, MAPLE, BIRCH. UNDERGROWTH OF LABRADOR TEA, LAMBKILL, BLUEBERRY
Phytoplankton	Not Sampled
Zooplankton	Not Sampled


Upper Beaver Harbour Lake
Granite Rock Pond
Muskrat Lake
North West Lake
Beaver Harbour
Big Lake
Bill Frog Lake
Bull Pond
Brook
Rocky
55'



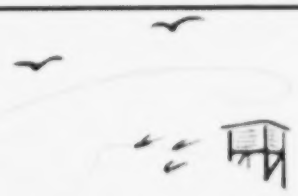
HALFWAY BROOK

SCALE 1 cm = 125 meters

1 meter contours

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)
NS01EM0006	HALFWAY BROOK LAKE	Jun-06-1990	15	22.4	2.8	0.01
NS01EM0006	HALFWAY BROOK LAKE	Jul-30-1990	5	22.8	2.8	0.01
NS01EM0006	HALFWAY BROOK LAKE	Oct-30-1990	30	27	5.1	0.05
NS01EM0006	HALFWAY BROOK LAKE	May-29-1991	35	23	3	0.01
NS01EM0006	HALFWAY BROOK LAKE	Oct-01-1991	18.33	26	4.13	0.01
NS01EM0006	HALFWAY BROOK LAKE	Jun-04-1992	20	26	3.3	0.01
NS01EM0006	HALFWAY BROOK LAKE	Oct-20-1992	10	25	3.3	0.02
NS01EM0006	HALFWAY BROOK LAKE	Jul-06-1993	37.5	23.6	3.7	0.01
NS01EM0006	HALFWAY BROOK LAKE	Nov-04-1994	35	25	0	0.02
NS01EM0006	HALFWAY BROOK LAKE	May-26-1995	40	26	4.73	0.02
NS01EM0006	HALFWAY BROOK LAKE	Oct-18-1995	30	26	5.7	0.02
NS01EM0006	HALFWAY BROOK LAKE	Jun-06-1996	35	26.63	5.4	0.02
NS01EM0006	HALFWAY BROOK LAKE	Oct-28-1996	80	25.4	9.8	0.02
NS01EM0006	HALFWAY BROOK LAKE	May-26-1997	45	23.8	4.4	0.02
NS01EM0006	HALFWAY BROOK LAKE	Oct-27-1997	10	25.8	2.9	0.02
NS01EM0006	HALFWAY BROOK LAKE	May-04-1998	40	23	5.2	0.02
NS01EM0006	HALFWAY BROOK LAKE	Oct-22-1998	50	25.5	7.5	0.02
NS01EM0006	HALFWAY BROOK LAKE	May-27-1999	26	27.3	4.3	0.02
NS01EM0006	HALFWAY BROOK LAKE	May-15-2000	39	31.6	5.1	0.02
NS01EM0006	HALFWAY BROOK LAKE	Sep-19-2000	20	31.6	4.4	0.02
NS01EM0006	HALFWAY BROOK LAKE	May-31-2001	51.33	23	4.9	0.02
NS01EM0006	HALFWAY BROOK LAKE	Sep-19-2001	18.17	24.08	3.7	0.02
NS01EM0006	HALFWAY BROOK LAKE	May-27-2002	60.33	24.9	4.93	0.02
NS01EM0006	HALFWAY BROOK LAKE	Sep-19-2002	37	25.75	5.9	0.02
NS01EM0006	HALFWAY BROOK LAKE	May-06-2003	52.67	23.43	4.97	0.02
NS01EM0006	HALFWAY BROOK LAKE	Sep-15-2003	33	25	5.6	0.01

N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.14	0.1	5.4	2.3	0.33	90	2.37	3.2	0.22	0.7	100	0.16
0.12	0.5	5.5	2.3	0.3	68	2.35	3.5	0.2	0.77	170	0.11
0.11	0.8	5.4	2.7	0.42	88	2.55	3.4	0.2	0.88	110	0.19
0.09	0.4	5.4	2.4	0.35	93	2.5	3.7	0.2	0.77	110	0.16
0.19	0.77	5.9	2.87	0.39	85.67	2.5	4	0.29	0.87	230	0.24
0.1	0.8	5.9	3.2	0.5	120	2.5	5.4	0.34	0.89	30	0.1
0.12	0.5	5.6	2.8	0.38	45	3	4.4	0.2	0.88	20	0.09
0.13	0.4	5.4	2.6	0.44	92	2.3	3.7	0.16	0.9	130	0.15
0.08	0.9	5.3	3	0.42	78	2.2	4.5	0.2	0.96	70	0.22
0.06	0.53	5.3	3	0.35	96	2.2	4.53	0.24	0.79	100	0.16
0.05	0.8	5.7	3	0.38	72	2.1	4.1	0.21	0.81	40	0.22
0.05	0.1	5.3	2.9	0.36	113.33	2.15	4.21	0.19	0.76	86.67	0.19
0.09	1	5.2	2.6	0.38	160	1.65	3.51	0.18	0.9	140	0.36
0.07	0.15	5.4	2.54	0.34	77	1.86	3.91	0.25	0.57	100	0.15
0.06	0.42	5.8	2.91	0.35	31.5	2.44	4.31	0.26	0.86	40	0.17
0.07	0.14	5.4	2.26	0.32	95	2.16	3.41	0.15	0.74	110	0.13
0.1	0.55	5.31	2.5	0.41	130	2.21	3.5	0.15	0.94	120	0.28
0.04	0.35	5.31	2.93	0.4	91	2.25	4.64	0.21	0.84	100	0.15
0.08	-0.39	5.35	3.51	0.45	109	2.44	5.77	0.2	0.91	142	0.2
0.05	0.21	5.52	3.64	0.48	64.1	2.51	5.85	0.19	1	86.5	0.19
0.04	-0.92	5.37	2.48	0.36	91.97	2	3.78	0.21	0.7	112.33	0.16
0.06	0.18	5.9	2.8	0.43	33.3	2.31	3.97	0.21	1.01	55.53	0.12
0.04	0.05	5.48	2.77	0.4	108.47	2.2	4.1	0.22	0.97	102.43	0.18
0.07	0.77	5.74	2.97	0.43	72.7	2.3	4.3	0.2	1.1	101.9	0.25
0.04	0.07	5.52	2.47	0.33	95.97	1.93	3.85	0.17	1.05	182.6	0.24
0.08	0.72	5.66	2.57	0.4	0	2.13	3.91	0.19	0.91	0	0



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

HALFWAY BROOK LAKE
NS01EM0006

- view site description
- download chemistry data

	1983-1993	1990-2000
AlkalinityGranTrend:	n/a	down
CalciumTrend:	n/a	up
DOCTrend:	n/a	NC
pHTrend:	n/a	NC
SpConductanceTrend:		NC
SulphateTrend:	n/a	NC

NC = No Change
up and down trends are at the 95% confidence level.

Homepage | Introduction | Lake Data | **Atmospheric Data** | **Summary Data**

Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

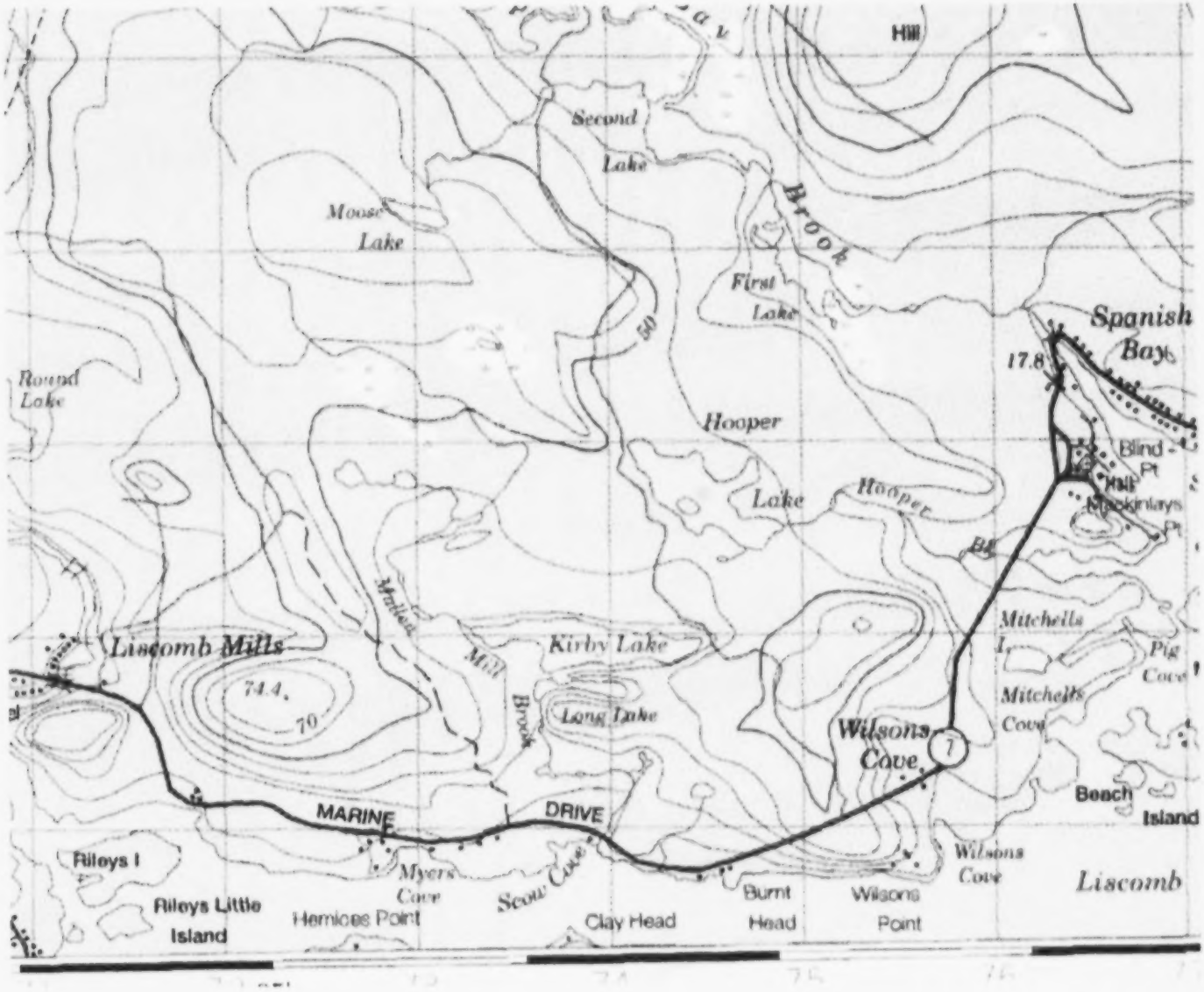
Overview

Map

HOOPER LAKE

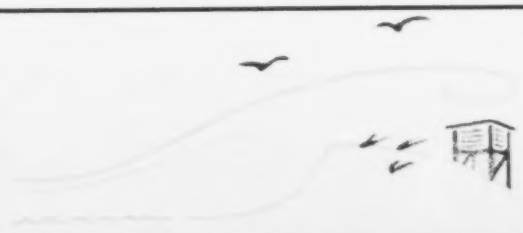
- download chemistry data
- view trend data

Station Number:	NS01EN0006
Latitude:	45.0211
Longitude:	-62.0544
Map:	Lake Maps\en0006.jpg
Photo:	Lake Photos\EN0006.jpg
Bathymetry:	
Drainage Basin	Hooper Pond
Elevation (m)	46
Lake Area (ha)	20.72
Basin Area (km2)	1.76
Flushing Rate (renewals/year)	
Shorelength (km)	3.07
Max Eff Length (km)	0.85
Max Eff Width (km)	0.4
Max Depth (m)	
Mean Depth (m)	
Geology	PRECAMBRIAN QUARTZITE
Soils	ROCK LAND & HALIFAX SANDY LOAMS, SMALL AREAS OF DANESVILLE SANDY LOAMS
Cover	CHIEFLY RED & WHITE SPRUCE, BALSAM FIR, HEMLOCK, PINE, MAPLE, BIRCH. UNDERGROWTH OF LABRADOR TEA, LAMBKILL, BLUEBERRY
Phytoplankton	NOT SAMPLED
Zooplankton	NOT SAMPLED


Second
Lake
Moose
Lake
Brook
First
Lake
Spanish
Bay
17.8
50
Round
Lake
Hooper
Lake
Hooper
Bk
Blind
Pt
Hill
Mackinlays
Pt
Liscomb Mills
Mathes
Mill
Brook
Kirby Lake
74.4
70
Long Lake
Wilsons
Cove
7
Mitchells
I.
Mitchells
Cove
Pig
Cove
Beach
Island
MARINE
DRIVE
Riloys I
Riloys Little
Island
Myers
Cove
Scout Cove
Hemlocks Point
Clay Head
Burnt
Head
Wilsons
Point
Wilsons
Cove
Liscomb

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)	N_total (mg/l)
NS01EN0006	HOOPER LAKE	Jun-06-1990	120	28.7	9.4	0.01	0.16
NS01EN0006	HOOPER LAKE	Oct-30-1990	100	35	9.1	0.05	0.16
NS01EN0006	HOOPER LAKE	May-29-1991	70	29	5.4	0.01	0.13
NS01EN0006	HOOPER LAKE	Jun-04-1992	55	28	5.2	0.01	0.1
NS01EN0006	HOOPER LAKE	Oct-20-1992	83.33	30	8.2	0.02	0.19
NS01EN0006	HOOPER LAKE	Jul-06-1993	102.5	29.3	8.2	0.01	0.13
NS01EN0006	HOOPER LAKE	Oct-20-1993	85	30	9.5	0.02	0.18
NS01EN0006	HOOPER LAKE	Oct-18-1995	135	35	13	0.02	0.1
NS01EN0006	HOOPER LAKE	Jun-06-1996	45	31.9	8.7	0.02	0.07
NS01EN0006	HOOPER LAKE	Oct-28-1996	160	32.43	15.4	0.02	0.1
NS01EN0006	HOOPER LAKE	May-26-1997	70	31.1	7.6	0.02	0.1
NS01EN0006	HOOPER LAKE	Oct-27-1997	45	34.1	6	0.02	0.07
NS01EN0006	HOOPER LAKE	May-04-1998	115	35.1	12	0.02	0.08
NS01EN0006	HOOPER LAKE	Oct-22-1998	125	36.9	12.6	0.02	0.1
NS01EN0006	HOOPER LAKE	May-27-1999	54	35.3	6.9	0.02	0.06
NS01EN0006	HOOPER LAKE	May-15-2000	69	40.3	9.1	0.02	0.09
NS01EN0006	HOOPER LAKE	Sep-19-2000	79	38.3	8.7	0.02	0.07
NS01EN0006	HOOPER LAKE	May-31-2001	113	31.6	7.6	1.87	0.08
NS01EN0006	HOOPER LAKE	Sep-19-2001	56	32.7	6.2	0.02	0.08
NS01EN0006	HOOPER LAKE	May-27-2002	106	34.2	7.8	0.02	0.08
NS01EN0006	HOOPER LAKE	Sep-19-2002	105	33.3	9.6	0.02	0.1
NS01EN0006	HOOPER LAKE	May-06-2003	110	29.8	8	0.02	0.05
NS01EN0006	HOOPER LAKE	Sep-15-2003	123	31.1	11.3	0.01	0.1

Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
-0.6	4.8	2.6	0.35	200	2.72	3.6	0.19	0.58	50	0.41
0.5	5	3.2	0.55	250	2.85	4.8	0.26	1.1	60	0.63
0.2	5.2	3.1	0.44	190	2.6	5.1	0.22	1	90	0.28
0.8	5.5	3.2	0.47	190	2.4	5.5	0.19	1.2	70	0.21
0.37	5.23	3.43	0.51	210	2.6	5.3	0.2	1.3	43.33	0.59
0.5	5.2	3.2	0.48	210	2.4	5	0.16	1.1	50	0.21
0.7	5.1	3.9	0.58	250	2.5	5.8	0.29	1.31	40	0.46
1	5.3	4	0.61	280	2.22	5.7	0.35	1.35	40	0.76
0.2	5.1	3.7	0.46	220	2.23	5.82	0.2	1.03	70	0.29
0.53	4.93	3.3	0.44	360	1.71	4.6	0.14	1.05	106.67	0.65
0.27	5.15	3.22	0.4	190	1.97	5.56	0.26	0.87	80	0.28
0.91	5.9	3.72	0.47	140	2.5	6.31	0.22	1.3	30	0.39
-0.04	4.97	3.79	0.43	250	2.14	5.69	0.2	0.98	60	0.34
0.84	5.21	4.52	0.59	290	2.38	7.04	0.25	1.41	70	0.59
0.39	5.2	3.82	0.54	190	2.2	6.28	0.3	1.1	80	0.19
-0.45	5.05	4.22	0.58	225	2.47	7.63	0.3	1.23	70.2	0.32
0.47	5.36	4.51	0.57	233	2.36	7.43	0.3	1.25	65.6	0.44
-0.91	5.2	3.58	0.47	194	3.56	10.35	0.36	0.9	92.7	0.29
0.22	5.6	3.76	0.54	151	2.36	5.92	0.32	1.2	45	0.23
0.07	5.21	3.94	0.5	219.4	2.1	6.1	0.46	1.14	65.7	0.3
0.89	5.32	3.78	0.5	256.3	2.2	5.8	0.31	1.1	70.3	0.56
-0.24	5.01	3.03	0.31	177.5	1.82	4.92	0.25	0.8	94.8	0.38
0.98	5.27	3.32	0.49	0	1.99	4.99	0.26	1.08	0	0



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

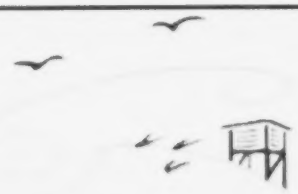
HOOPER LAKE
NS01EN0006

- view site description
- download chemistry data

	1983-1993	1990-2000
AlkalinityGranTrend:	n/a	NC
CalciumTrend:	n/a	NC
DOCTrend:	n/a	NC
pHTrend:	n/a	up
SpConductanceTrend:		up
SulphateTrend:	n/a	NC

NC = No Change
up and down trends are at the 95% confidence level.

Homepage | Introduction | Lake Data | Atmospheric Data | Summary Data



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

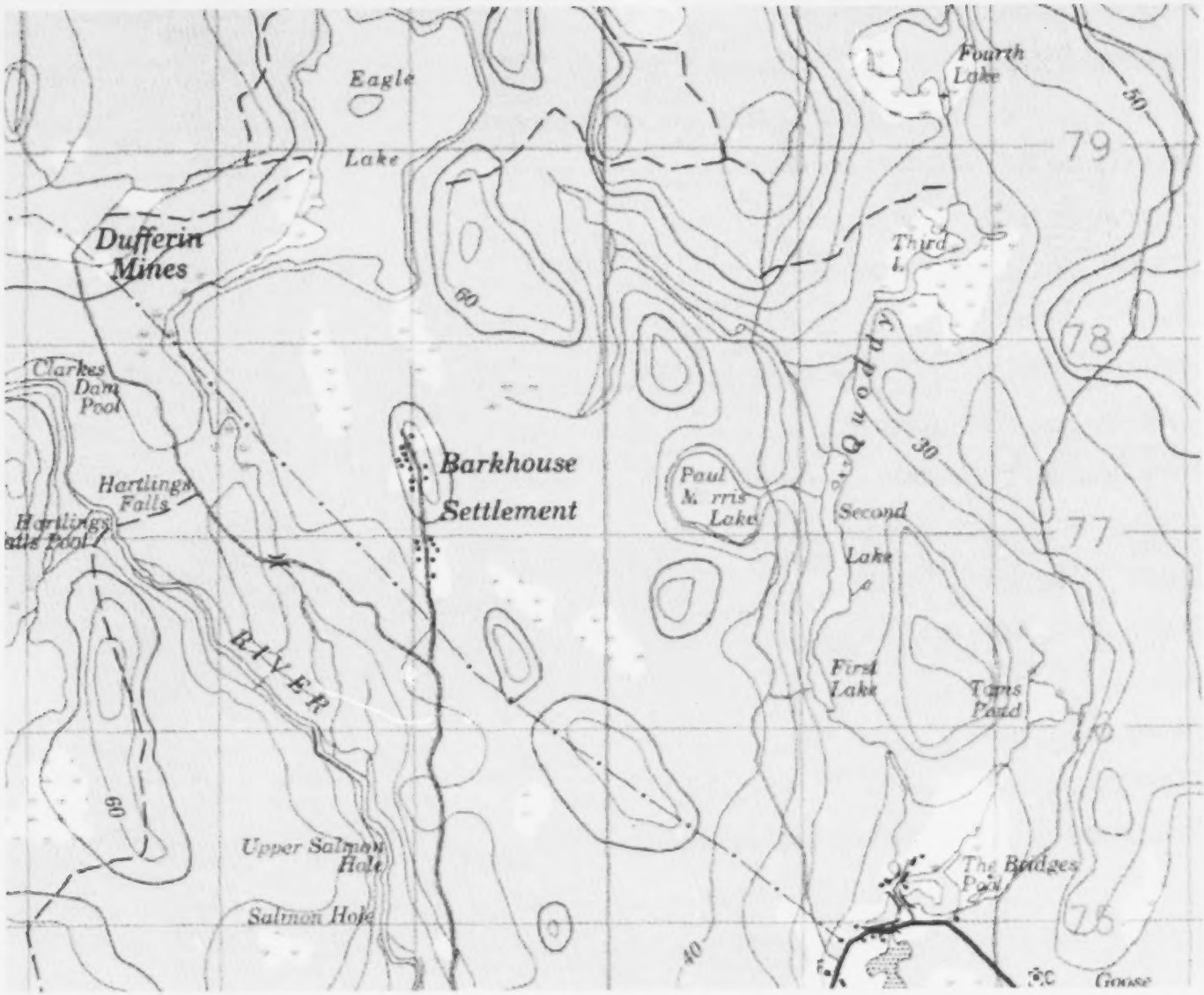
Overview

Map

PAUL MORRIS LAKE

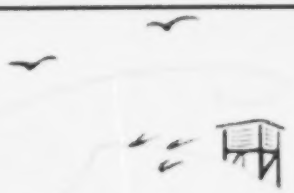
- download chemistry data
- view trend data

Station Number:	NS01EN0008
Latitude:	44.9464
Longitude:	-62.3597
Map:	Lake Maps\en0008.jpg
Photo:	Lake Photos\EN0008.jpg
Bathymetry:	
Drainage Basin	Quoddy
Elevation (m)	30
Lake Area (ha)	18.13
Basin Area (km2)	1.11
Flushing Rate (renewals/year)	
Shorelength (km)	1.61
Max Eff Length (km)	0.54
Max Eff Width (km)	0.39
Max Depth (m)	
Mean Depth (m)	
Geology	PRECAMBRIAN QUARTZITE
Soils	HALIFAX & WOLFVILLE SANDY LOAMS, SMALL AREAS OF PEAT
Cover	RED & WHITE SPRUCE, BALSAM FIR, HEMLOCK, PINE, MAPLE, BIRCH, ALDER
Phytoplankton	NOT SAMPLED
Zooplankton	NOT SAMPLED


Eagle
Lake
Fourth
Lake
79
Dufferin
Mines
Third
L.
60
78
Clarkes
Dam
Pool
Barkhouse
Settlement
Paul
N. rris
Lake
Second
Lake
77
Hartlings
Falls
Hartlings
tle Pool
RIVER
First
Lake
Tarns
Pond
60
Upper Salmon
Hole
Salmon Hole
The Bridges
Pool
76
40
Goose

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)	N_total (mg/l)
NS01EN0008	PAUL MORRIS LAKE	Jun-06-1990	16.67	26.3	4.2	0.01	0.09
NS01EN0008	PAUL MORRIS LAKE	Oct-30-1990	30	30	4.9	0.05	0.1
NS01EN0008	PAUL MORRIS LAKE	May-29-1991	30	26	3.6	0.01	0.1
NS01EN0008	PAUL MORRIS LAKE	Oct-02-1991	130	41	16.8	0.01	0.33
NS01EN0008	PAUL MORRIS LAKE	Jun-04-1992	5	23	1.2	0.01	0.07
NS01EN0008	PAUL MORRIS LAKE	Oct-20-1992	15	30	3.5	0.02	0.12
NS01EN0008	PAUL MORRIS LAKE	Jul-06-1993	37.5	26.6	5	0.01	0.11
NS01EN0008	PAUL MORRIS LAKE	Oct-20-1993	25	26	5.2	0.02	0.17
NS01EN0008	PAUL MORRIS LAKE	Nov-04-1994	35	28	0	0.02	0.08
NS01EN0008	PAUL MORRIS LAKE	May-26-1995	30	29	5.3	0.02	0.06
NS01EN0008	PAUL MORRIS LAKE	Oct-18-1995	35	29	5.9	0.02	0.06
NS01EN0008	PAUL MORRIS LAKE	Jun-06-1996	45	30.8	5.6	0.02	0.05
NS01EN0008	PAUL MORRIS LAKE	Oct-28-1996	50	28.3	8.3	0.02	0.11
NS01EN0008	PAUL MORRIS LAKE	May-26-1997	35	24.6	5	0.02	0.09
NS01EN0008	PAUL MORRIS LAKE	Oct-27-1997	15	28.7	4.1	0.02	0.04
NS01EN0008	PAUL MORRIS LAKE	May-04-1998	30	26.2	5.4	0.02	0.08
NS01EN0008	PAUL MORRIS LAKE	Oct-22-1998	40	26.2	6.4	0.02	0.08
NS01EN0008	PAUL MORRIS LAKE	May-27-1999	22	28.7	4.8	0.02	0.05
NS01EN0008	PAUL MORRIS LAKE	May-15-2000	25	35	5.6	0.02	0.05
NS01EN0008	PAUL MORRIS LAKE	Sep-19-2000	14.67	33.73	3.9	0.02	0.04
NS01EN0008	PAUL MORRIS LAKE	May-31-2001	54	28.2	5	0.02	0.05
NS01EN0008	PAUL MORRIS LAKE	Sep-19-2001	15	28.7	3.9	0.02	0.05
NS01EN0008	PAUL MORRIS LAKE	May-27-2002	40	29.4	4.7	0.02	0.04
NS01EN0008	PAUL MORRIS LAKE	Sep-19-2002	27.67	29.38	5.4	0.02	0.06
NS01EN0008	PAUL MORRIS LAKE	May-06-2003	40	26.9	4.9	0.02	0.02
NS01EN0008	PAUL MORRIS LAKE	Sep-15-2003	28	27.2	5.4	0.01	0.06

Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0	5.37	2.7	0.42	150	2.42	4.07	0.45	0.63	50	0.15
0.5	5.5	3	0.48	150	2.65	4.3	0.48	0.69	60	0.3
0.5	5.3	3	0.45	130	2.6	4.9	0.44	0.68	40	0.07
-0.6	4.6	4.1	0.61	410	2.5	6	0.17	1.2	110	0.52
1.1	6.2	2.6	0.74	32	2.3	4.6	0.18	0.82	20	0.01
0.7	5.9	3.3	0.48	100	2.6	5.2	0.36	0.76	40	0.16
0.5	5.5	3.2	0.46	140	2.4	4.9	0.28	0.8	30	0.05
0.8	5.5	3.4	0.52	160	2.4	5.3	0.3	0.81	50	0.24
0.5	5.3	3.4	0.52	150	2.3	5.3	0.26	0.86	40	0.22
0.2	5.4	3.4	0.49	160	2.2	5.6	0.3	0.78	30	0.08
0.8	5.6	3.4	0.48	150	2.17	5.01	0.28	1.04	50	0.25
0.1	5.3	3.5	0.5	160	2.24	5.5	0.26	0.77	20	0.06
0.5	5.3	3.2	0.42	240	1.95	4.49	0.21	0.71	70	0.29
0.99	5.8	2.65	0.36	93	2.04	3.85	0.31	0.86	20	0.05
0.4	6	3.29	0.43	84	2.12	5.1	0.29	0.85	30	0.14
0.49	5.6	2.86	0.41	140	2.07	4.43	0.18	0.7	20	0.08
0.49	5.38	2.83	0.43	200	2.23	4.09	0.14	0.7	170	0.3
0.42	5.46	3.28	0.5	130	2.2	5.22	0.19	0.76	30	0.04
-0.19	5.24	4	0.56	158	2.36	6.64	0.22	0.88	35.6	0.08
0.32	5.68	4.14	0.55	92.6	2.37	6.83	0.21	0.86	56.97	0.1
-1.3	5.6	3.42	0.46	139	2.25	5.21	0.22	0.7	37.1	0.07
0.25	5.9	3.48	0.54	71.6	2.36	5.23	0.2	1	35.6	0.06
-0.04	5.55	3.6	0.51	142.2	2.2	5.4	0.21	0.96	23.1	0.08
0.71	5.74	3.59	0.49	121.2	2.3	5.4	0.19	0.9	56.53	0.1
-0.19	5.34	2.98	0.42	132	2.07	4.8	0.16	0.89	33.4	0.12
0.5	5.65	3.05	0.43	0	2.19	4.65	0.16	0.71	0	0



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

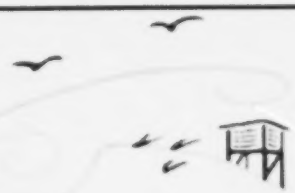
PAUL MORRIS LAKE
NS01EN0008

- view site description
- download chemistry data

	1983-1993	1990-2000
AlkalinityGranTrend:	n/a	NC
CalciumTrend:	n/a	NC
DOCTrend:	n/a	NC
pHTrend:	n/a	NC
SpConductanceTrend:		NC
SulphateTrend:	n/a	NC

NC = No Change
up and down trends are at the 95% confidence level.

Homepage | Introduction | Lake Data | **Atmospheric Data** | **Summary Data**



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

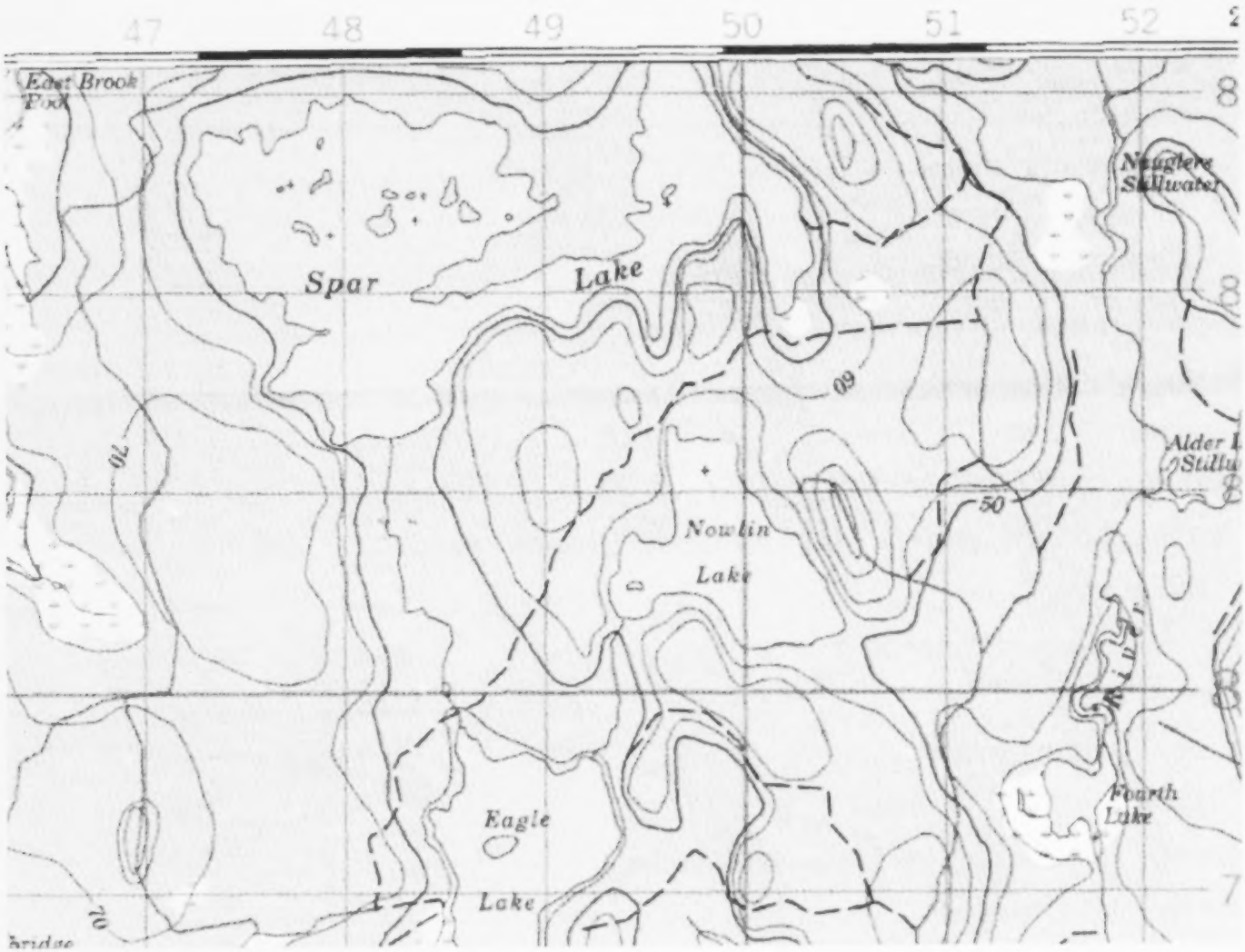
Overview

Map

NOWLIN LAKE

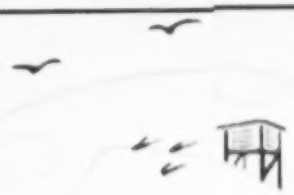
- download chemistry data
- view trend data

Station Number:	NS01EN0009
Latitude:	44.9831
Longitude:	-62.3667
Map:	Lake Maps\en0009.jpg
Photo:	Lake Photos\EN0009.jpg
Bathymetry:	
Drainage Basin	Salmon Brook
Elevation (m)	60
Lake Area (ha)	59.53
Basin Area (km2)	2.46
Flushing Rate (renewals/year)	2.28
Shorelength (km)	4.43
Max Eff Length (km)	1.37
Max Eff Width (km)	0.92
Max Depth (m)	5.11
Mean Depth (m)	1.82
Geology	PRECAMBRIAN SLATE & QUARTZITE
Soils	HALIFAX & WOLFVILLE SANDY LOAMS
Cover	CHIEFLY RED & WHITE SPRUCE, BALSAM FIR, HEMLOCK, PINE, MAPLE, BIRCH, ALDER
Phytoplankton	NOT SAMPLED
Zooplankton	NOT SAMPLED


47
48
49
50
51
52
East Brook
Pond
Spar
Lake
Nowlin
Lake
Eagle
Lake
Fourth
Lake
Alder L
Stillw
bridge

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)	N_total (mg/l)
NS01EN0009	NOWLIN LAKE	Jun-06-1990	5	22.3	2.2	0.01	0.08
NS01EN0009	NOWLIN LAKE	Jul-31-1990	5	22.4	2.1	0.01	0.1
NS01EN0009	NOWLIN LAKE	Oct-30-1990	5	25	2	0.05	0.08
NS01EN0009	NOWLIN LAKE	May-29-1991	10	22	1.93	0.02	0.09
NS01EN0009	NOWLIN LAKE	Jun-04-1992	16.67	20.67	1.87	0.01	0.08
NS01EN0009	NOWLIN LAKE	Oct-20-1992	5	25	2.1	0.02	0.11
NS01EN0009	NOWLIN LAKE	Jul-06-1993	10	23	2	0.01	0.09
NS01EN0009	NOWLIN LAKE	Oct-20-1993	5	22	2.2	0.02	0.14
NS01EN0009	NOWLIN LAKE	Nov-04-1994	5	25	0	0.02	0.05
NS01EN0009	NOWLIN LAKE	May-26-1995	10	25	2.8	0.02	0.04
NS01EN0009	NOWLIN LAKE	Oct-18-1995	5	26	3.2	0.02	0.03
NS01EN0009	NOWLIN LAKE	Jun-06-1996	45	25.5	1.9	0.02	0.04
NS01EN0009	NOWLIN LAKE	Oct-28-1996	10	25.7	3.5	0.02	0.07
NS01EN0009	NOWLIN LAKE	May-26-1997	10	24.2	2.8	0.02	0.08
NS01EN0009	NOWLIN LAKE	Oct-27-1997	5	25.6	2.2	0.02	0.05
NS01EN0009	NOWLIN LAKE	May-04-1998	25	23.5	4.5	0.02	0.06
NS01EN0009	NOWLIN LAKE	Oct-22-1998	15	23.7	3	0.02	0.09
NS01EN0009	NOWLIN LAKE	May-27-1999	9	23.7	2.7	0.02	0.04
NS01EN0009	NOWLIN LAKE	May-15-2000	7	28.1	2.4	0.02	0.06
NS01EN0009	NOWLIN LAKE	Sep-19-2000	5	27.8	1.9	0.02	0.03
NS01EN0009	NOWLIN LAKE	May-31-2001	32	24.8	2.7	0.02	0.03
NS01EN0009	NOWLIN LAKE	Sep-19-2001	5	26.2	1.9	0.02	0.05
NS01EN0009	NOWLIN LAKE	May-27-2002	16	25.6	1.9	0.02	0.03
NS01EN0009	NOWLIN LAKE	Sep-19-2002	9	26.35	2.9	0.02	0.04
NS01EN0009	NOWLIN LAKE	May-06-2003	13	24.6	2.5	0.02	0.03
NS01EN0009	NOWLIN LAKE	Sep-15-2003	8	25	2.7	0.01	0.05

Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
1	6	2.3	0.35	40	2.13	3.1	0.17	0.78	20	0.03
1	6	2.2	0.34	32	2.39	3.4	0.2	0.88	130	0.03
0	6.2	2.5	0.41	28	2.4	3.4	0.2	0.78	30	0.03
1.03	5.97	2.5	0.38	32	2.43	3.83	0.21	0.79	20	0.09
0.9	5.9	2.4	0.36	55.83	2.3	3.8	0.18	0.8	33.33	0.09
1.1	6.2	2.8	0.41	13	2.7	4.2	0.28	0.8	10	0.02
1	6.1	2.7	0.36	20	2.4	4.1	0.18	0.8	10	0.01
1.1	6.1	2.9	0.43	20	2.5	4.2	0.21	0.85	10	0.02
1.7	5.9	2.9	0.45	35	2.3	4.4	0.2	0.9	20	0.02
0.8	6	2.9	0.41	34	2.2	4.4	0.21	0.82	30	0.02
1.3	6.2	3	0.43	18	2.27	4.2	0.23	0.81	10	0.02
0.7	6	3	0.42	41	2.22	4.59	0.21	0.81	10	0.02
1.1	6	2.7	0.4	43	2.07	4.17	0.15	0.86	20	0.02
0.93	6	2.71	0.38	45	1.85	4.22	0.2	0.72	20	0.03
0.7	6.3	2.78	0.4	12	2.19	4.37	0.23	0.88	10	0.02
1.02	5.75	2.46	0.36	100	2.02	3.61	0.15	0.74	30	0.07
1	6.1	2.59	0.38	28	2.28	3.76	0.18	0.79	20	0.02
0.9	5.92	2.71	0.39	34	2.08	3.96	0.16	0.77	10	0.02
0.16	6.1	3.2	0.47	36.1	2.27	5.08	0.17	0.87	18.2	0.05
0.76	6.22	3.27	0.47	15.6	2.41	5.23	0.2	0.93	19.6	0.05
-0.41	6.1	2.93	0.48	39.2	2.26	4.57	0.18	1	20.5	0.05
0.69	6.3	3.02	0.51	11.4	2.34	4.58	0.19	1.1	18.3	0.05
0.56	6.18	3.04	0.49	31.1	2.2	4.6	0.19	1.14	17.7	0.05
0.97	6.27	2.94	0.47	17.8	2.4	4.8	0.18	1.1	20.6	0.05
0.41	6.04	2.67	0.47	32.5	2.12	4.35	0.15	1.56	19.6	0.05
1.01	6.22	2.72	0.41	0	2.23	4.38	0.18	0.84	0	0



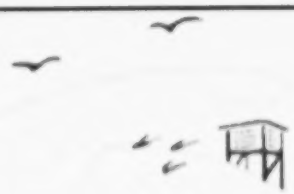
Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

NOWLIN LAKE
NS01EN0009

- view site description
- download chemistry data

	1983-1993	1990-2000
AlkalinityGranTrend:	n/a	down
CalciumTrend:	n/a	up
DOCTrend:	n/a	NC
pHTrend:	n/a	NC
SpConductanceTrend:		up
SulphateTrend:	n/a	NC

NC = No Change
up and down trends are at the 95% confidence level.



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

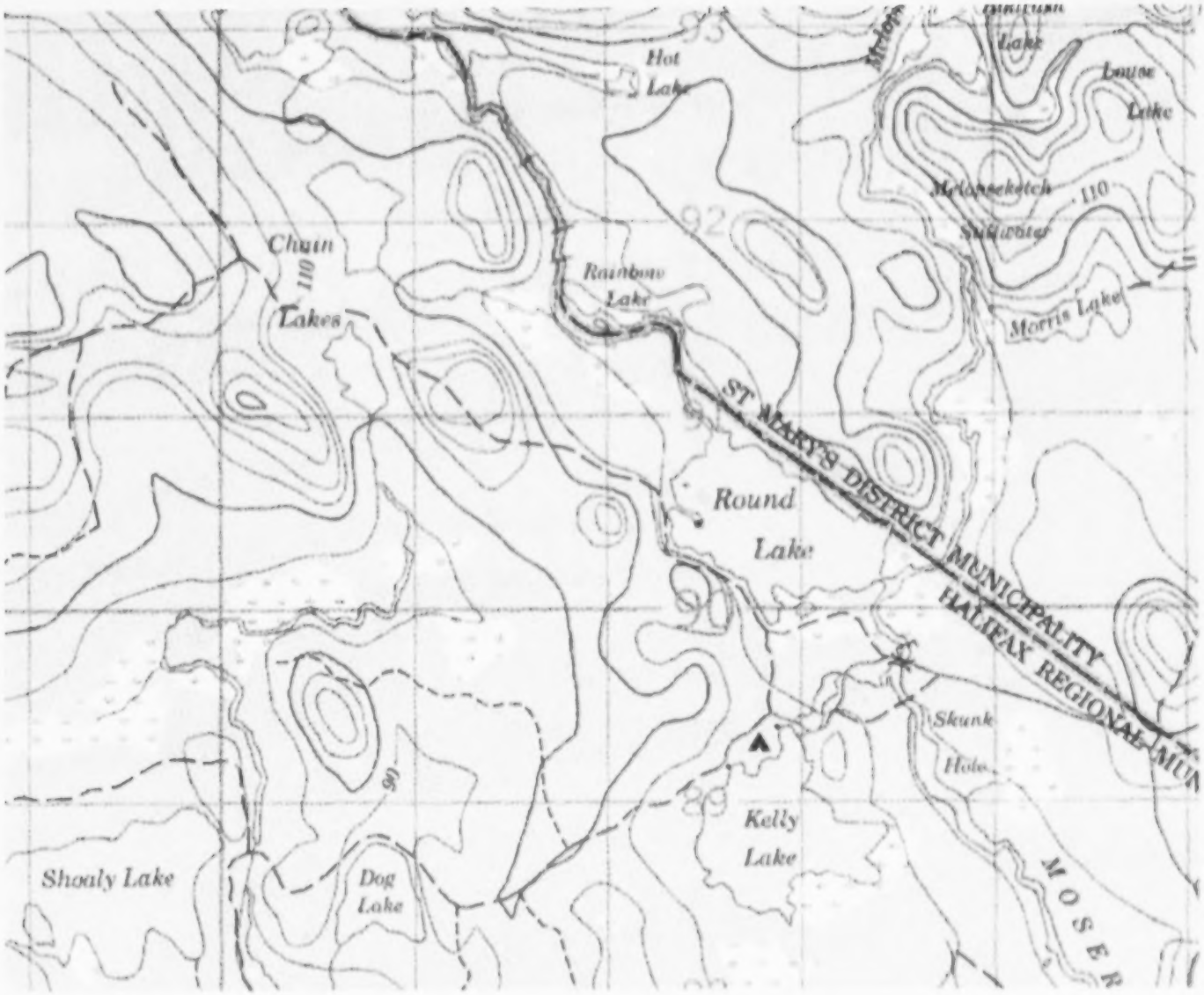
Overview

Map

ROUND LAKE

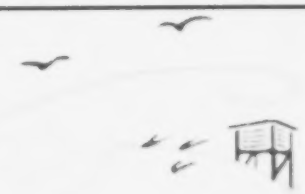
- download chemistry data
- view trend data

Station Number:	NS01EN0021
Latitude:	45.0667
Longitude:	-62.3331
Map:	Lake Maps\en0021.jpg
Photo:	Lake Photos\EN0021.jpg
Bathymetry:	
Drainage Basin	
Elevation (m)	78
Lake Area (ha)	53.76
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	3.4
Max Eff Length (km)	1.1
Max Eff Width (km)	0.6
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	


Hot Lake
Louise Lake
Chain Lakes
Rainbow Lake
Morris Lake
ST MARY'S DISTRICT MUNICIPALITY
HALIFAX REGIONAL MUN
Round Lake
Skunk Hole
Kelly Lake
Shoaly Lake
Dog Lake
MOSER

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)	N_total (mg/l)
NS01EN0021	ROUND LAKE	Jun-06-1990	70	19.8	6.87	0.02	0.11
NS01EN0021	ROUND LAKE	Oct-30-1990	130	31	9.5	0.05	0.18
NS01EN0021	ROUND LAKE	May-29-1991	75	17	4.9	0.01	0.13
NS01EN0021	ROUND LAKE	Oct-02-1991	120	27	14.9	0.04	0.24
NS01EN0021	ROUND LAKE	Jun-04-1992	55	17	3.8	0.01	0.09
NS01EN0021	ROUND LAKE	Oct-20-1992	95	25	8.8	0.02	0.23
NS01EN0021	ROUND LAKE	Jul-06-1993	105	19.8	6.2	0.01	0.15
NS01EN0021	ROUND LAKE	Oct-20-1993	85	23.67	9.07	0.02	0.19
NS01EN0021	ROUND LAKE	Nov-04-1994	105	32	0	0.02	0.13
NS01EN0021	ROUND LAKE	May-26-1995	75	21	7.4	0.02	0.06
NS01EN0021	ROUND LAKE	Oct-18-1995	100	23	9.3	0.02	0.08
NS01EN0021	ROUND LAKE	Jun-06-1996	40	20.5	8	0.02	0.06
NS01EN0021	ROUND LAKE	Oct-28-1996	135	24.8	12.6	0.02	0.08
NS01EN0021	ROUND LAKE	May-26-1997	70	19.8	7	0.02	0.09
NS01EN0021	ROUND LAKE	Oct-27-1997	60	22.5	6.1	0.02	0.08
NS01EN0021	ROUND LAKE	May-04-1998	100	19.6	8.7	0.02	0.06
NS01EN0021	ROUND LAKE	Oct-22-1998	140	25.1	15.6	0.02	0.13
NS01EN0021	ROUND LAKE	May-27-1999	59	20.7	6.2	0.02	0.05
NS01EN0021	ROUND LAKE	May-15-2000	68	32.3	9	0.02	0.05
NS01EN0021	ROUND LAKE	Sep-19-2000	137	26.2	13.5	0.02	0.09
NS01EN0021	ROUND LAKE	May-31-2001	119	18.8	8	0.02	0.05
NS01EN0021	ROUND LAKE	Sep-19-2001	74	20.5	6	0.02	0.08
NS01EN0021	ROUND LAKE	May-27-2002	96	21.7	7.1	0.02	0.05
NS01EN0021	ROUND LAKE	Sep-19-2002	94	24.15	9.7	0.02	0.12
NS01EN0021	ROUND LAKE	May-06-2003	81	21	6.9	0.02	0.51
NS01EN0021	ROUND LAKE	Sep-15-2003	92	23.2	9.4	0.01	0.1

Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)	AvgOfFe
-0.13	4.93	1.63	0.27	170	2.32	1.9	0.18	0.58	30	0.2	
0.1	4.8	2.3	0.52	290	2.85	3.4	0.28	1.1	60	0.48	
0.3	5.1	1.7	0.27	140	2.1	2.1	0.3	0.58	40	0.19	
-0.1	4.8	2.3	0.48	300	2	2.9	0.34	1	100	0.57	
0.4	5.3	1.8	0.24	130	1.9	2.7	0.28	0.68	30	0.15	
0.4	5.2	2.3	0.43	230	2.3	3.3	0.26	1	50	0.54	
0.4	5.1	2	0.34	180	1.8	2.7	0.2	0.8	50	0.24	
0.6	5.1	2.77	0.47	246.67	2.03	3.5	0.28	1.08	50	0.4	
-0.2	4.7	2.9	0.55	290	2.2	4.3	0.45	1.2	60	0.41	
-0.1	4.9	2	0.26	150	1.6	2.7	0.33	0.56	40	0.18	
1	5.4	2.5	0.37	220	1.66	2.89	0.22	0.86	30	0.41	
-0.3	5	2.2	0.29	180	1.74	2.63	0.25	0.65	30	0.24	
0.1	4.8	2.1	0.33	310	1.44	2.65	0.15	0.8	60	0.44	
-0.09	5	1.74	0.24	140	1.52	2.41	0.42	0.49	40	0.21	
0.5	5.55	2.31	0.31	150	1.99	3.39	0.28	0.84	20	0.32	
-0.26	5	1.68	0.24	170	1.69	2.06	0.14	0.56	30	0.2	
0.19	4.78	2.25	0.48	340	1.93	2.84	0.2	1.08	60	0.49	
0.14	5.12	2.03	0.29	140	1.75	2.82	0.23	0.63	40	0.16	
-1.64	4.51	2.5	0.33	164	1.82	3.76	0.22	0.67	37.8	0.23	
0.54	5.15	2.83	0.44	300	1.52	3.65	0.18	1.01	62.1	0.59	
-1.48	4.9	1.73	0.27	149	1.66	2.28	0.2	0.5	35.2	0.22	
0.11	5.5	2.19	0.37	138	1.83	2.73	0.19	0.9	31	0.33	
-0.39	5.04	2.2	0.32	171.3	1.8	2.9	0.19	0.77	37.3	0.23	
0.97	5.47	2.59	0.4	204.1	1.9	3.4	0.18	1	42.8	0.48	
-0.79	4.84	1.71	0.15	117.1	1.65	2.62	0.19	0.38	26.4	0.17	
0.9	5.42	2.31	0.39	0	1.89	3.07	0.19	0.92	0	0	



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

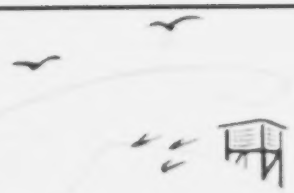
ROUND LAKE
NS01EN0021

- view site description
- download chemistry data

	1983-1993	1990-2000
AlkalinityGranTrend:	n/a	NC
CalciumTrend:	n/a	NC
DOCTrend:	n/a	NC
pHTrend:	n/a	NC
SpConductanceTrend:		NC
SulphateTrend:	n/a	NC

NC = No Change
up and down trends are at the 95% confidence level.

Homepage | Introduction | Lake Data | **Atmospheric Data** | **Summary Data**



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

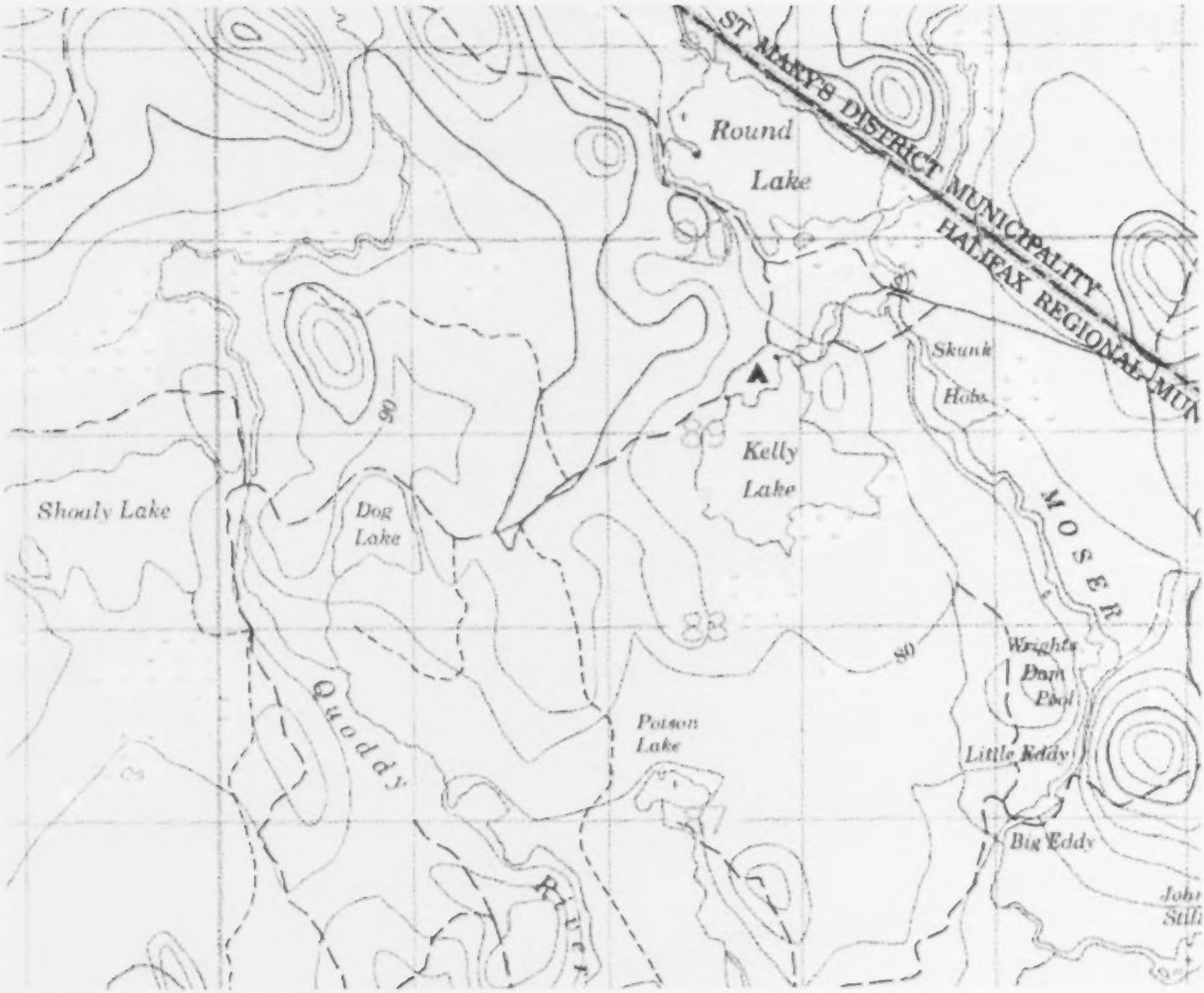
Overview

Map

KELLY LAKE

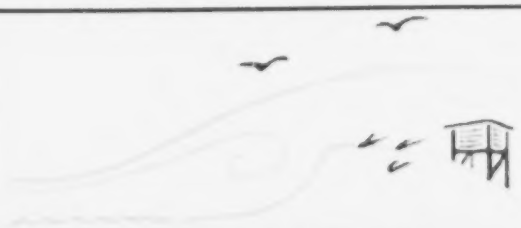
- download chemistry data
- view trend data

Station Number:	NS01EN0024
Latitude:	45.0497
Longitude:	-62.3331
Map:	Lake Maps\en0024.jpg
Photo:	Lake Photos\EN0024.jpg
Bathymetry:	
Drainage Basin	Moser
Elevation (m)	85
Lake Area (ha)	56.98
Basin Area (km2)	2.31
Flushing Rate (renewals/year)	
Shorelength (km)	3.89
Max Eff Length (km)	1.06
Max Eff Width (km)	1.04
Max Depth (m)	
Mean Depth (m)	
Geology	PRECAMBRIAN QUARTZITE AND SLATE
Soils	BRIDGEWATER & DANESVILLE SANDY LOAMS, SMALL AREAS OF WOLFVILLE SANDY LOAMS
Cover	RED & WHITE SPRUCE, BALSAM FIR, HEMLOCK, PINE, MAPLE, BIRCH. UNDERGROWTH OF LABRADOR TEA, LAMBKILL, BLUEBERRY
Phytoplankton	NOT SAMPLED
Zooplankton	NOT SAMPLED


ST MARY'S DISTRICT MUNICIPALITY
HALIFAX REGIONAL MUN
Round
Lake
Skunk
Hole
Kelly
Lake
Shanly Lake
Dog
Lake
MOSER
Wrights
Dam
Pool
Poison
Lake
Quoddy
Little Eddy
Big Eddy
River

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)	N_total (mg/l)
NS01EN0024	KELLY LAKE	Jun-06-1990	5	18.1	1.5	0.01	0.05
NS01EN0024	KELLY LAKE	Aug-17-1990	5	18.3	1.7	0.01	0.11
NS01EN0024	KELLY LAKE	Oct-30-1990	11.67	21	3.37	0.05	0.08
NS01EN0024	KELLY LAKE	May-29-1991	10	18	1.6	0.01	0.08
NS01EN0024	KELLY LAKE	Oct-02-1991	5	19	1.5	0.01	0.12
NS01EN0024	KELLY LAKE	Jun-04-1992	10	18	1.2	0.01	0.06
NS01EN0024	KELLY LAKE	Oct-20-1992	5	20	1.4	0.02	0.12
NS01EN0024	KELLY LAKE	Jul-06-1993	10	19.43	1.6	0.01	0.08
NS01EN0024	KELLY LAKE	Oct-20-1993	5	18.6	1.8	0.02	0.14
NS01EN0024	KELLY LAKE	Nov-04-1994	10	21	0	0.02	0.05
NS01EN0024	KELLY LAKE	May-26-1995	10	22	2.7	0.02	0.04
NS01EN0024	KELLY LAKE	Oct-18-1995	10	22	2.9	0.02	0.04
NS01EN0024	KELLY LAKE	Jun-06-1996	45	21.7	1.7	0.02	0.04
NS01EN0024	KELLY LAKE	Oct-28-1996	15	22	3	0.02	0.04
NS01EN0024	KELLY LAKE	May-26-1997	5	20.4	2.4	0.02	0.05
NS01EN0024	KELLY LAKE	Oct-27-1997	5	22.1	1.7	0.02	0.04
NS01EN0024	KELLY LAKE	May-04-1998	5	19.6	3	0.02	0.05
NS01EN0024	KELLY LAKE	Oct-22-1998	10	20	2.5	0.02	0.06
NS01EN0024	KELLY LAKE	May-27-1999	9	20.5	2.7	0.02	0.03
NS01EN0024	KELLY LAKE	May-15-2000	9.5	29.4	3.4	0.02	0.04
NS01EN0024	KELLY LAKE	Sep-19-2000	5	25.8	2.3	0.02	0.04
NS01EN0024	KELLY LAKE	May-31-2001	34	20.9	2	0.02	0.03
NS01EN0024	KELLY LAKE	Sep-19-2001	6	22	1.6	0.02	0.05
NS01EN0024	KELLY LAKE	May-27-2002	17	21.5	1.9	0.02	0.02
NS01EN0024	KELLY LAKE	Sep-19-2002	10	22.3	2.9	0.02	0.06
NS01EN0024	KELLY LAKE	May-06-2003	14	20.6	2.4	0.02	0.03
NS01EN0024	KELLY LAKE	Sep-15-2003	8	20.9	2.5	0.01	0.05

Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.9	5.8	1.8	0.27	50	2.05	2.3	0.13	0.6	70	0.06
1.3	6	1.9	0.32	29	1.93	2.6	0.2	0.71	80	0.05
0.83	5.97	2	0.34	52.33	2.45	2.73	0.19	0.64	100	0.12
0.5	5.8	2	0.31	35	2.3	2.8	0.18	0.6	80	0.04
1	5.8	2.1	0.33	110	2	2.5	0.23	0.64	110	0.15
0.7	5.9	2.1	0.34	33	2.1	3.3	0.16	0.75	100	0.03
0.1	5.9	2.2	0.34	31	2.6	3.5	0.22	0.64	90	0.05
0.67	5.8	2.17	0.39	41	2.2	3.17	0.16	0.7	103.33	0.05
0.6	5.9	2.4	0.35	40	2.5	3.6	0.19	0.69	80	0.08
0.5	5.6	2.4	0.37	21	2.2	3.8	0.18	0.68	90	0.07
0.5	5.6	2.4	0.32	35	2	3.7	0.18	0.65	80	0.05
0.9	6	2.6	0.36	40	1.97	3.44	0.19	0.63	80	0.08
0.1	5.7	2.6	0.35	45	2.01	3.74	0.18	0.64	60	0.04
0.6	5.8	2.3	0.34	55	1.95	3.44	0.14	0.71	100	0.09
0.56	5.9	2.2	0.3	34	1.75	3.42	0.19	0.55	50	0.04
0.47	5.95	2.32	0.32	34	2.17	3.62	0.2	0.69	70	0.07
0.15	5.7	1.95	0.3	41	1.99	3.05	0.13	0.58	50	0.04
0.54	5.83	2.08	0.31	54	2.1	2.88	0.12	0.64	90	0.08
0.66	5.74	2.28	0.34	31	1.92	3.29	0.15	0.6	70	0.03
-0.82	4.85	2.77	0.4	59.4	2.09	4.47	0.18	0.74	76.3	0.06
0.34	5.55	2.84	0.4	40.3	2.23	4.53	0.17	0.74	99	0.07
-0.85	5.9	2.4	0.37	47	2.13	3.74	0.17	0.7	61.4	0.05
0.07	6	2.51	0.42	21.4	2.26	3.69	0.17	0.9	74	0.05
0.04	5.85	2.52	0.41	41.5	2.1	3.7	0.17	0.94	45.7	0.05
0.47	6.02	2.53	0.38	43.5	2.2	3.8	0.17	0.8	71.1	0.06
-0.13	5.82	2.27	0.37	35.8	2.04	3.47	0.13	0.99	44.6	0.06
0.49	5.95	2.25	0.35	0	2.17	3.47	0.14	0.64	0	0



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

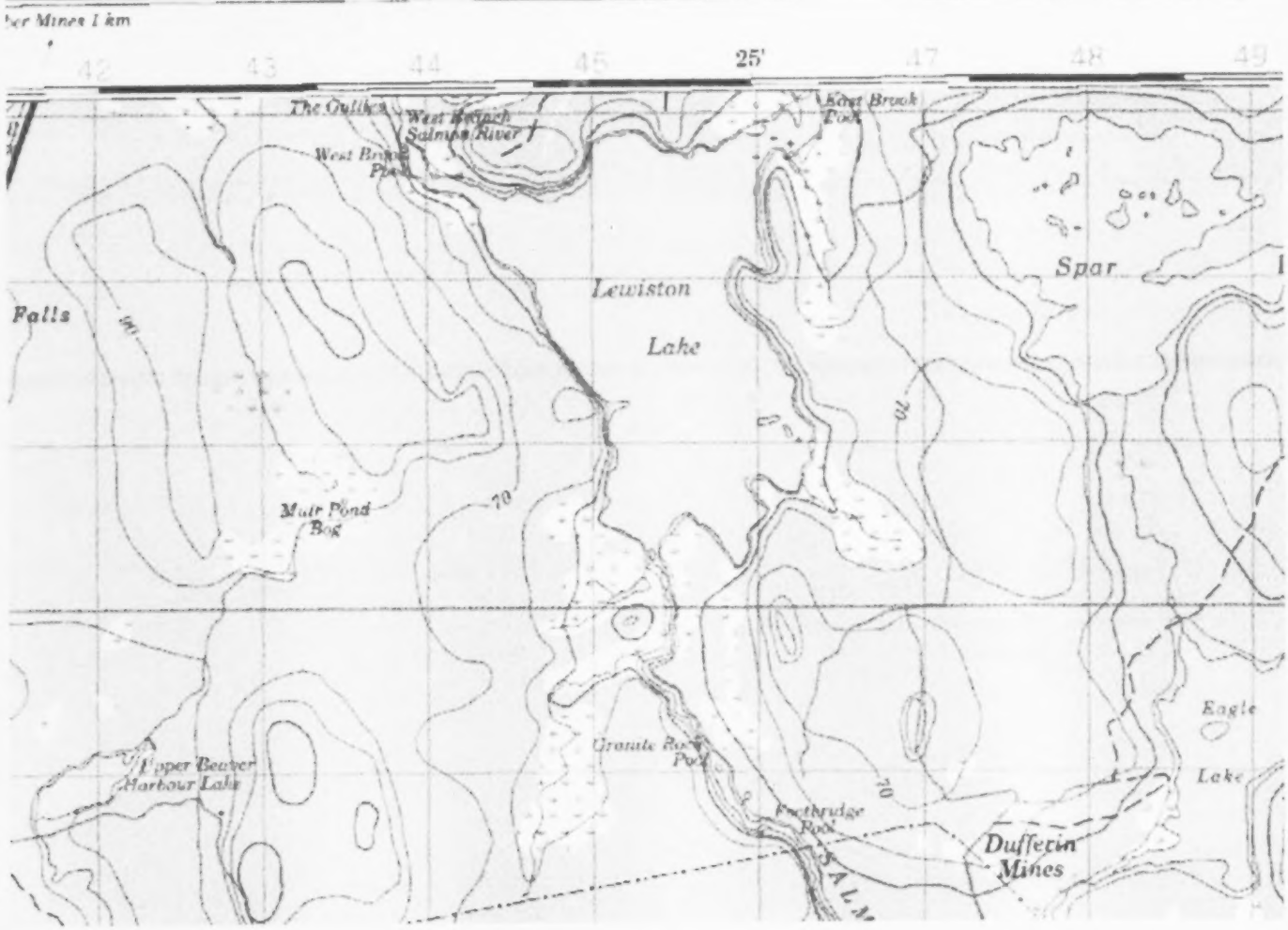
Map

SALMON RIVER BIG LAKE

- download chemistry data
- view trend data

Station Number:	NS01EN0027
Latitude:	44.9833
Longitude:	-62.4167
Map:	Lake Maps\en0027.jpg
Photo:	Lake Photos\EN0027.jpg
Bathymetry:	
Drainage Basin	Salmon
Elevation (m)	46
Lake Area (ha)	305.3
Basin Area (km2)	81.66
Flushing Rate (renewals/year)	12.37
Shorelength (km)	11.67
Max Eff Length (km)	3.27
Max Eff Width (km)	2.32
Max Depth (m)	7.47
Mean Depth (m)	2.16
Geology	PRECAMBRIAN QUARTZITE AND SLATE
Soils	HALIFAX & DANESVILLE SANDY LOAMS, PEAT, SMALL AREAS OF BRIDGEWATER & WOLFVILLE SANDY LOAMS
Cover	CHIEFLY RED & WHITE SPRUCE, BALSAM FIR, HEMLOCK, PINE, MAPLE, BIRCH. UNDERGROWTH OF LABRADOR TEA, LAMBKILL, BLUEBERRY
Phytoplankton	NOT SAMPLED
Zooplankton	NOT SAMPLED

EDITION 6


Mines 1 km
42
43
44
45
25'
47
48
49
The Gullies
West Branch Salmon River
West Branch Pond
East Brook Pond
Spar
Falls
Lewiston Lake
Muir Pond Bog
70
Eagle Lake
Granite Rock Pond
Upper Beaver Harbour Lake
Featherbridge Pond
Duffecin Mines

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)
NS01EN0027	SALMON RIVER BIG LAKE	Jun-06-1990	45	19	5.65	0.01
NS01EN0027	SALMON RIVER BIG LAKE	Jul-31-1990	20	19.8	4.2	0.01
NS01EN0027	SALMON RIVER BIG LAKE	Oct-30-1990	80	29	8.6	0.05
NS01EN0027	SALMON RIVER BIG LAKE	May-29-1991	65	18	3.5	0.01
NS01EN0027	SALMON RIVER BIG LAKE	Oct-01-1991	120	25	11.5	0.01
NS01EN0027	SALMON RIVER BIG LAKE	Jun-04-1992	30	23	2.8	0.01
NS01EN0027	SALMON RIVER BIG LAKE	Oct-20-1992	35	25	4.9	0.02
NS01EN0027	SALMON RIVER BIG LAKE	Jul-06-1993	52.5	19.9	4.3	0.01
NS01EN0027	SALMON RIVER BIG LAKE	Oct-20-1993	30	23	5.9	0.02
NS01EN0027	SALMON RIVER BIG LAKE	Nov-04-1994	40	25	0	0.02
NS01EN0027	SALMON RIVER BIG LAKE	May-26-1995	60	22	6.2	0.02
NS01EN0027	SALMON RIVER BIG LAKE	Oct-18-1995	50	23.33	6.73	0.02
NS01EN0027	SALMON RIVER BIG LAKE	Jun-06-1996	35	21.4	6.8	0.02
NS01EN0027	SALMON RIVER BIG LAKE	Oct-28-1996	100	23.8	11.5	0.02
NS01EN0027	SALMON RIVER BIG LAKE	May-26-1997	45	19.9	5.7	0.02
NS01EN0027	SALMON RIVER BIG LAKE	Oct-27-1997	25	24.7	4.4	0.02
NS01EN0027	SALMON RIVER BIG LAKE	May-04-1998	90	20.7	9.9	0.02
NS01EN0027	SALMON RIVER BIG LAKE	Oct-22-1998	135	26.9	14.5	0.02
NS01EN0027	SALMON RIVER BIG LAKE	May-27-1999	29	22.6	5	0.02
NS01EN0027	SALMON RIVER BIG LAKE	May-15-2000	52.67	26.57	6.8	0.02
NS01EN0027	SALMON RIVER BIG LAKE	Sep-19-2000	54	26.6	7.6	0.02
NS01EN0027	SALMON RIVER BIG LAKE	May-31-2001	90	19	6.2	0.02
NS01EN0027	SALMON RIVER BIG LAKE	Sep-19-2001	20.5	21.4	3.4	0.02
NS01EN0027	SALMON RIVER BIG LAKE	May-27-2002	76	22	6	0.02
NS01EN0027	SALMON RIVER BIG LAKE	Sep-19-2002	40	23.3	6.7	0.02
NS01EN0027	SALMON RIVER BIG LAKE	May-06-2003	54	20	5	0.02
NS01EN0027	SALMON RIVER BIG LAKE	Sep-15-2003	52.67	22.5	7.53	0.01

N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.13	0.2	5.2	1.8	0.27	140	2.2	2.2	0.18	0.67	60	0.2
0.14	0.5	5.5	1.9	0.27	120	1.76	2.6	0.12	0.77	50	0.27
0.16	1	5.1	2.6	0.52	210	2.75	3.7	0.21	1.2	80	0.46
0.12	0.5	5.3	1.9	0.26	150	2.3	2.4	0.25	0.66	60	0.3
0.26	0.9	4.9	2.4	0.43	290	2.2	2.7	0.25	1.1	80	0.76
0.08	0.4	5.6	2.6	0.34	85	2.5	4.1	0.19	0.89	170	0.16
0.19	0.3	5.5	2.6	0.37	140	2.6	3.5	0.21	0.9	40	0.46
0.14	0.5	5.4	2.1	0.38	150	2	2.8	0.12	0.8	60	0.24
0.22	1	5.6	2.8	0.43	150	2.3	3.8	0.19	1	30	0.35
0.09	1	5.4	2.9	0.43	140	2.1	4.4	0.23	1.1	30	0.31
0.06	0.4	5	2.2	0.26	150	1.8	4.6	0.25	0.67	80	0.21
0.07	0.73	5.7	2.7	0.35	140	1.95	3.59	0.18	0.81	30	0.62
0.05	-0.2	5.1	2.4	0.28	160	1.87	2.99	0.19	0.68	50	0.22
0.13	0.3	5	2.2	0.32	250	1.51	3.07	0.16	0.83	60	0.44
0.08	0.18	5.2	1.85	0.23	102	1.62	2.73	0.32	0.5	50	0.19
0.09	0.52	5.8	2.73	0.33	81	2.4	3.89	0.2	0.85	20	0.38
0.08	-0.41	4.9	1.78	0.23	200	1.55	2.08	0.16	0.58	50	0.32
0.12	0.15	4.8	2.35	0.41	310	1.93	3.08	0.19	1.04	60	0.53
0.05	0.18	5.16	2.35	0.3	110	1.94	3.37	0.23	0.65	50	0.22
0.05	-0.62	5.05	2.75	0.34	148.67	2.01	4.27	0.24	0.76	60.4	0.22
0.07	0.65	5.52	3.06	0.4	149	1.8	4.19	0.18	0.91	20.7	0.4
0.04	-1.04	5.1	1.9	0.29	127	1.69	2.65	0.21	0.6	68.7	0.2
0.09	0.11	5.8	2.42	0.35	64.9	2.15	3.28	0.17	0.84	24.6	0.19
0.05	-0.26	5.22	2.4	0.32	152.8	1.9	3.2	0.2	0.84	47.1	0.23
0.1	1.05	5.83	2.67	0.38	112.7	2	3.5	0.16	1	21.4	0.38
0.05	-0.48	5.08	1.85	0.19	98.3	1.68	3.04	0.17	0.67	54	0.2
0.11	0.93	5.57	2.41	0.38	0	1.88	3.34	0.17	0.91	0	0

Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

SALMON RIVER BIG LAKE
NS01EN0027

- view site description
- download chemistry data

	1983-1993	1990-2000
AlkalinityGranTrend:	n/a	down
CalciumTrend:	n/a	NC
DOCTrend:	n/a	NC
pHTrend:	n/a	NC
SpConductanceTrend:		NC
SulphateTrend:	n/a	NC

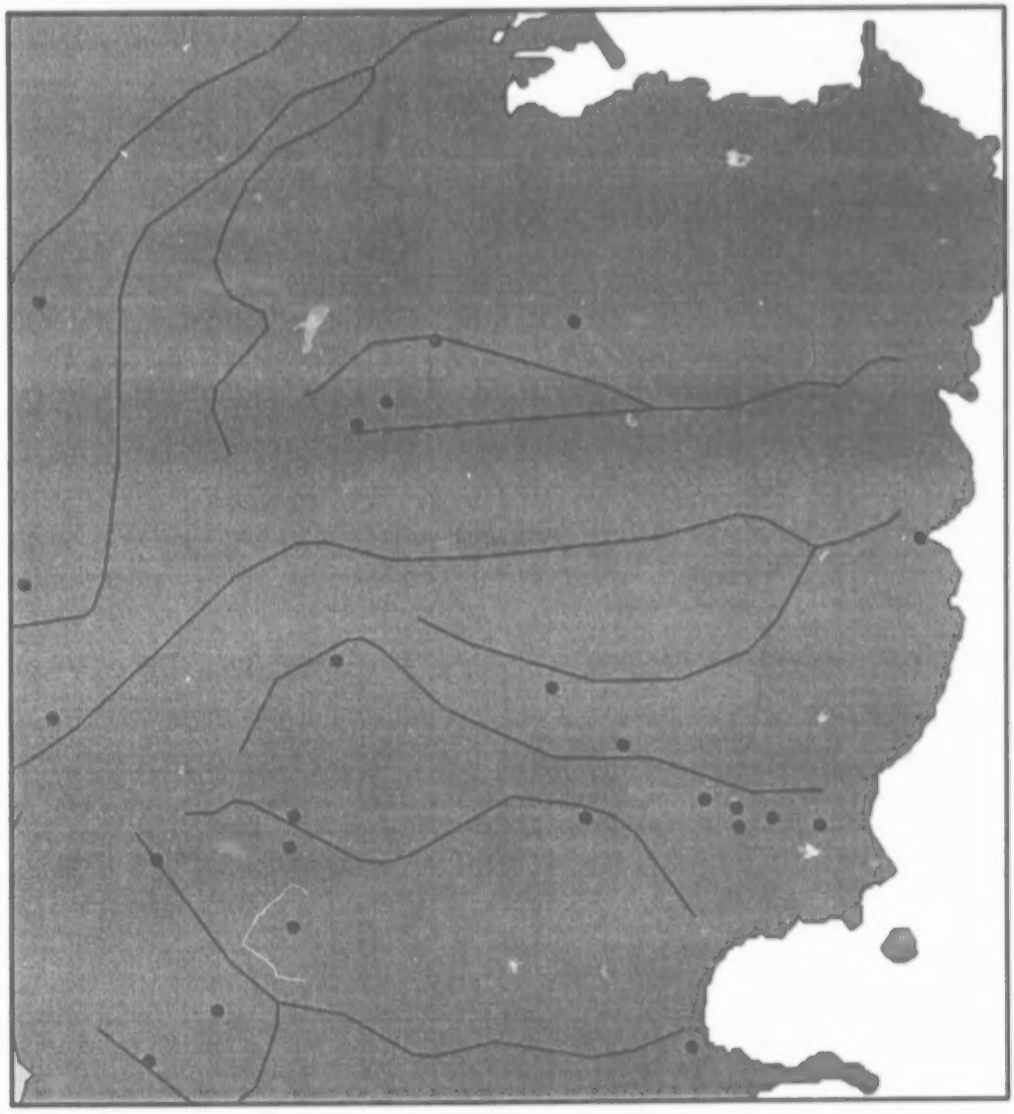
NC = No Change
up and down trends are at the 95% confidence level.

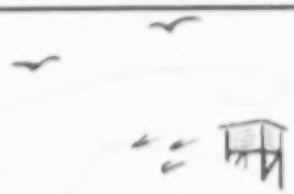
Homepage | Introduction | Lake Data | Atmospheric Data | Summary Data

Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Lake Sampling and Analytical Methods

Lake Study Data:
SELECT LAKE Go





Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

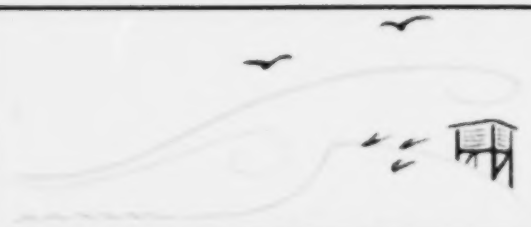
PORT HOOD TOWN WELL

- download chemistry data
- view trend data

Station Number:	NS01FA0009
Latitude:	46.0122
Longitude:	-61.5194
Map:	
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	
Lake Area (ha)	
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	
Max Eff Length (km)	
Max Eff Width (km)	
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)
NS01FA0009	PORT HOOD TOWN WELL	Jun-01-2001	190	67.6	8.55	0.02

N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.12	-0.9	4.9	8.65	1.18	380.8	3.45	14.67	0.65	1.6	27.1	0.59



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

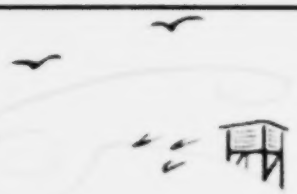
Map

NS01FA0009

- download chemistry data
- view trend data

There is no trend data available

Homepage | Introduction | Lake Data | Atmospheric Data | Summary Data



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

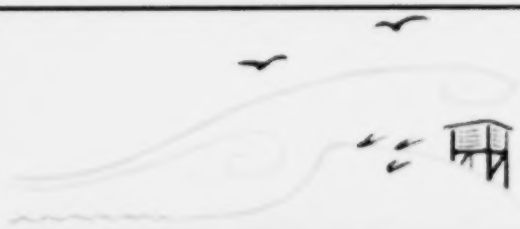
CLYBURN BROOK AT CABOT TRAIL

- download chemistry data
- view trend data

Station Number:	NS01FD0003
Latitude:	46.6614
Longitude:	-60.4092
Map:	
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	
Lake Area (ha)	
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	
Max Eff Length (km)	
Max Eff Width (km)	
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)
NS01FD0003	CLYBURN BROOK AT CABOT TRAIL	Oct-19-1995	24	45.1	3.3	0.02
NS01FD0003	CLYBURN BROOK AT CABOT TRAIL	May-19-1996	10	42.7	3	0.02

N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.05	4.1	6.5	5.2	0.89	59	2.3	8.9	0.64	1.9	10	0.05
0.06	4	6.6	4.3	0.78	110	2.36	7.84	0.51	1.89	20	0.1



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

NS01FD0003

- download chemistry data
- view trend data

There is no trend data available

Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

NORTH ASPY RIVER AT HWY BRIDGE ON CABOT TRAIL

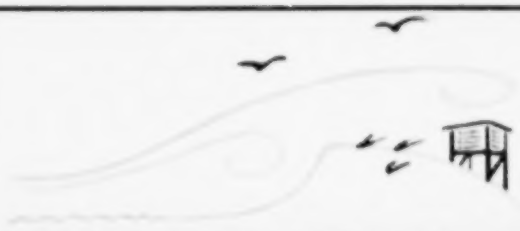
- download chemistry data
- view trend data

Station Number:	NS01FD0004
Latitude:	46.8281
Longitude:	-60.6203
Map:	
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	
Lake Area (ha)	
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	
Max Eff Length (km)	
Max Eff Width (km)	
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	

Homepage | Introduction | Lake Data | **Atmospheric Data** | **Summary Data**

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)
NS01FD0004	NORTH ASPY RIVER AT HWY BRIDGE ON CABOT TRAIL	Nov-03-1995	59	40.8	8.3
NS01FD0004	NORTH ASPY RIVER AT HWY BRIDGE ON CABOT TRAIL	Nov-27-1995	67.33	42.63	9.23
NS01FD0004	NORTH ASPY RIVER AT HWY BRIDGE ON CABOT TRAIL	May-20-1996	50	36	6.3

N_Disolved (mg/l)	N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.02	0.09	2.2	5.9	4.8	0.84	330	2.02	8.14	0.38	1.38	60	0.22
0.02	0.08	1.57	5.63	5.2	0.86	310	2.17	8.86	0.41	1.32	43.33	0.21
0.02	0.05	2.7	6.4	3.9	0.75	330	2.04	6.56	0.28	1.41	20	0.15



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

NS01FD0004

- download chemistry data
- view trend data

There is no trend data available

Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

WARREN BROOK, EAST OF WARREN LAKE AT BRIDGE

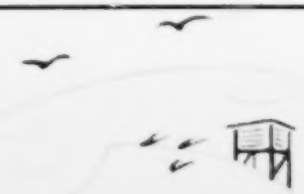
- download chemistry data
- view trend data

Station Number:	NS01FD0005
Latitude:	46.7108
Longitude:	-60.3675
Map:	
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	
Lake Area (ha)	
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	
Max Eff Length (km)	
Max Eff Width (km)	
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	

Homepage | Introduction | Lake Data | **Atmospheric Data** | **Summary Data**

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)
NS01FD0005	WARREN BROOK - EAST OF WARREN LAKE AT BRIDGE	Nov-02-1995	11	37.9	4.3
NS01FD0005	WARREN BROOK - EAST OF WARREN LAKE AT BRIDGE	May-29-1996	15	37.3	3.87

N_Disolved (mg/l)	N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.02	0.06	1.1	5.6	4.7	0.69	110	2.4	7.95	0.36	1.02	10	0.02
0.02	0.06	1.03	6.1	4.33	0.63	170	2.39	7.43	0.31	1.03	10	0.02



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

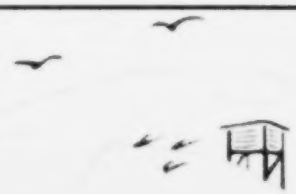
Overview

Map

NS01FD0005

- download chemistry data
- view trend data

There is no trend data available



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

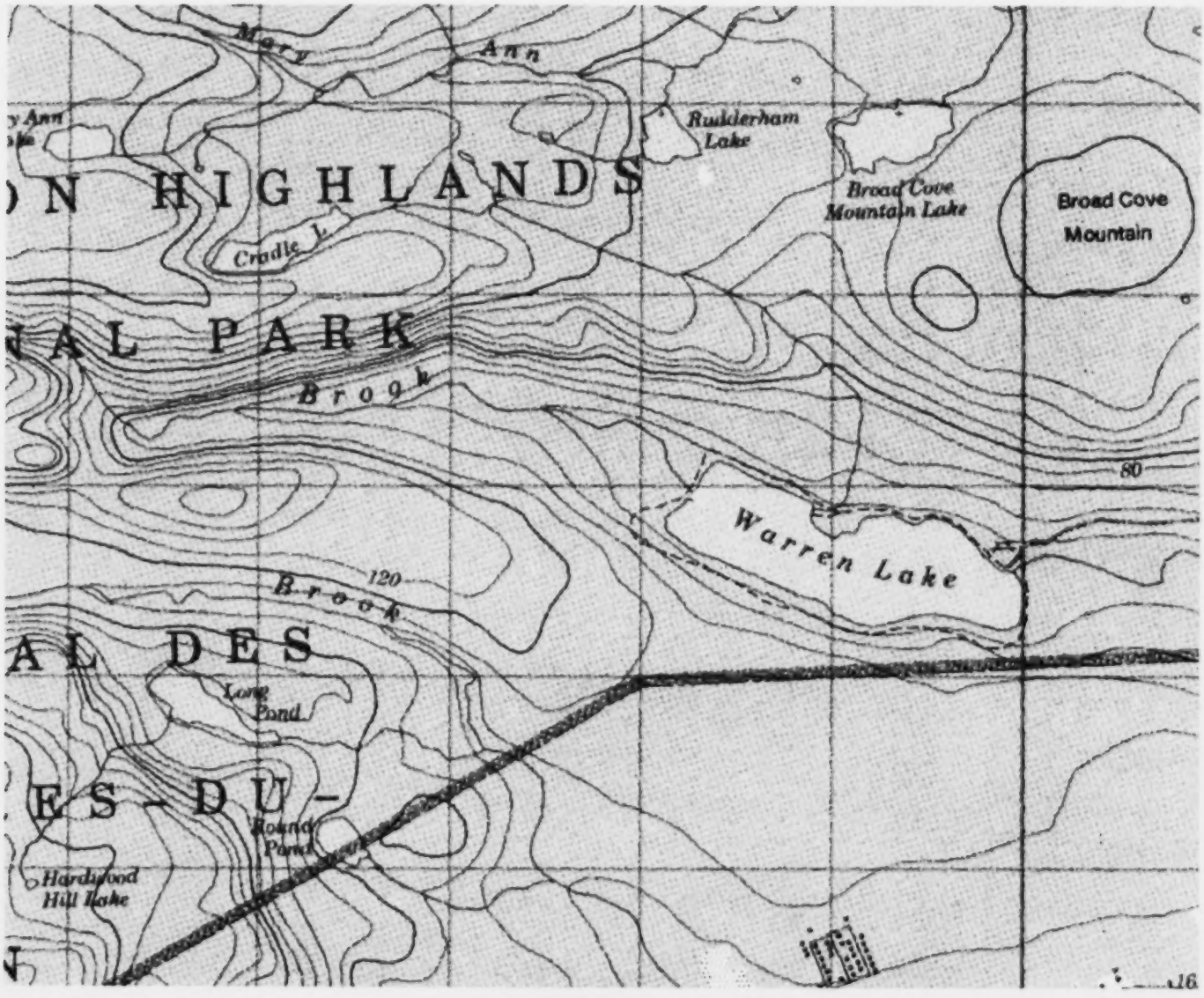
Overview

Map

WARREN LAKE MAIN INLET CBH NATL PARK

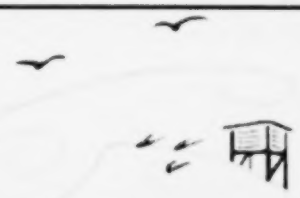
- download chemistry data
- view trend data

Station Number:	NS01FD0009
Latitude:	46.7167
Longitude:	-60.405
Map:	Lake Maps\fd0009.jpg
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	15
Lake Area (ha)	75.25
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	4.5
Max Eff Length (km)	1.9
Max Eff Width (km)	0.5
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	


Mary
Ann
Rudderham Lake
Broad Cove Mountain Lake
Broad Cove Mountain
Cradle
Brook
80
Warren Lake
120
Brook
Long Pond
Round Pond
Hardwood Hill Lake

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)
NS01FD0009	WARREN LAKE MAIN INLET CBH NATL PARK	Oct-29-1995	110	52.7	14.9
NS01FD0009	WARREN LAKE MAIN INLET CBH NATL PARK	May-20-1996	85	21.7	8.2

N_Disolved (mg/l)	N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.02	0.07	-1	4.5	5.9	0.81	510	2.19	10.1	0.35	0.8	40	0.27
0.02	0.05	-0.2	5	2.8	0.26	410	1.23	3.19	0.2	0.33	20	0.24



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

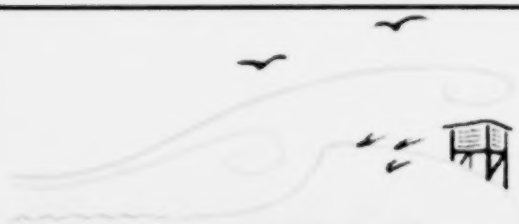
Overview

Map

NS01FD0009

- download chemistry data
- view trend data

There is no trend data available



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

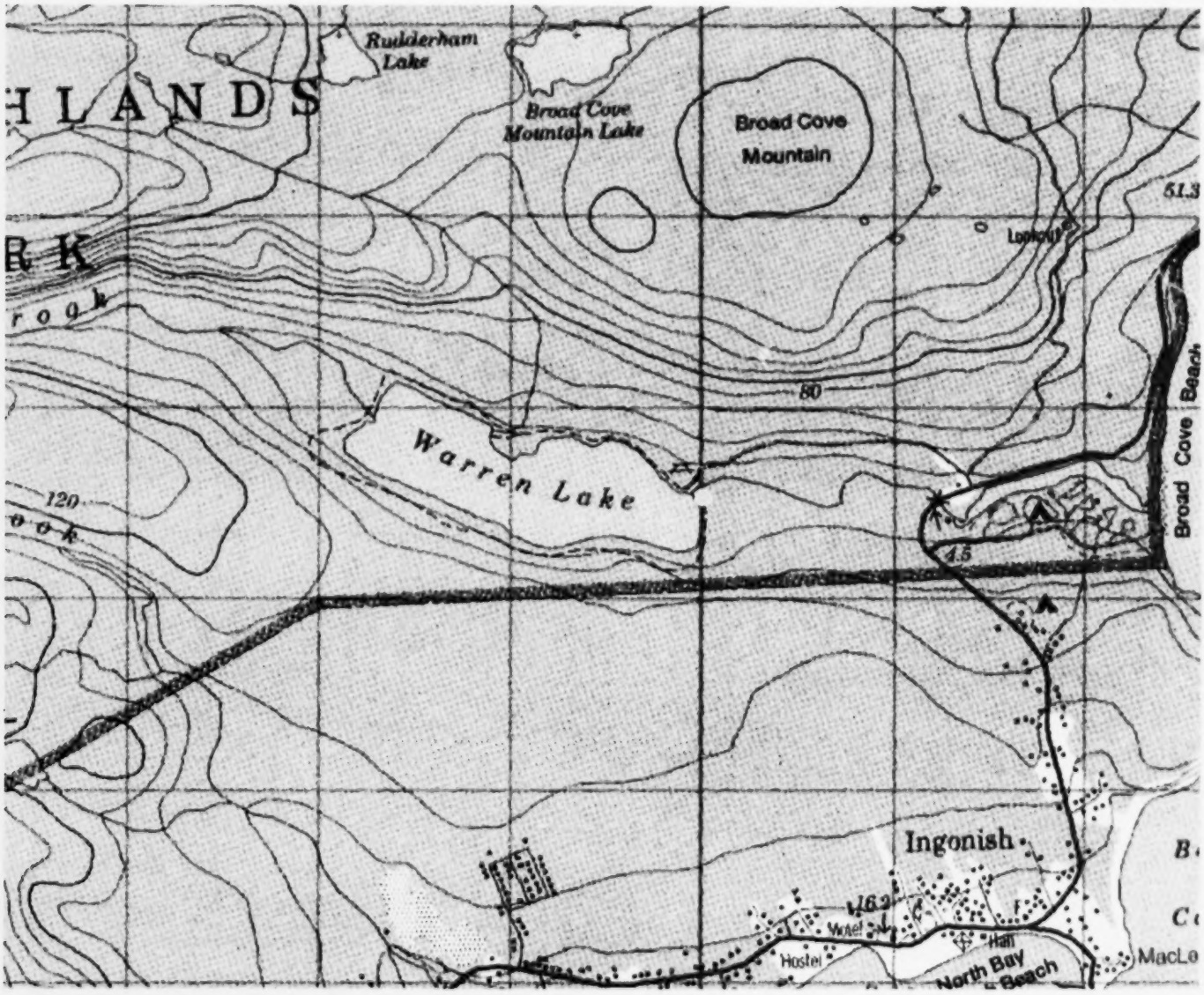
Overview

Map

WARREN LAKE OUTLET CBH NATL PARK

- download chemistry data
- view trend data

Station Number:	NS01FD0010
Latitude:	46.7125
Longitude:	-60.3831
Map:	Lake Maps\fd0010.jpg
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	15
Lake Area (ha)	75.25
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	4.5
Max Eff Length (km)	1.9
Max Eff Width (km)	0.5
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	


Rulderham Lake
Broad Cove Mountain Lake
Broad Cove Mountain
Warren Lake
Broad Cove Beach
Ingonish
Hostel
North Bay Beach

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)
NS01FD0010	WARREN LAKE OUTLET CBH NATL PARK	Nov-19-1995	64	39.4	7.9	0.02
NS01FD0010	WARREN LAKE OUTLET CBH NATL PARK	Jun-01-1996	75	32.9	8	0.02

N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.11	-0.2	4.8	4.6	0.53	190	1.95	7.6	0.33	0.54	30	0.19
0.06	-0.5	4.8	3.7	0.4	230	1.66	5.77	0.22	0.46	30	0.17

Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

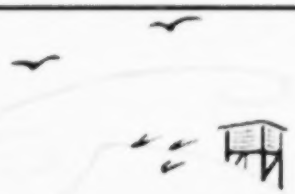
Overview

Map

NS01FD0010

- download chemistry data
- view trend data

There is no trend data available



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

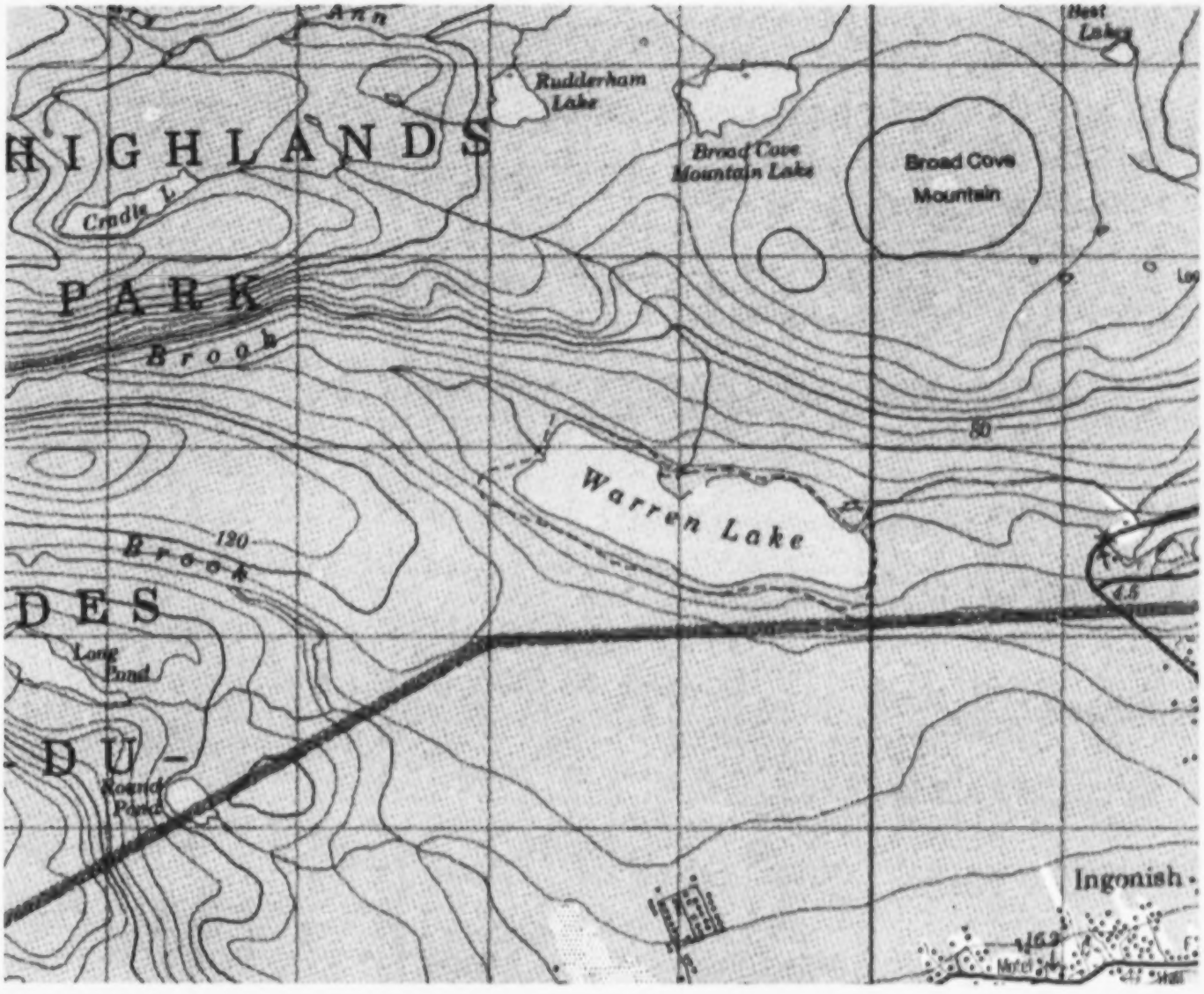
Overview

Map

WARREN LAKE SECONDARY INLET CBH NATL PARK

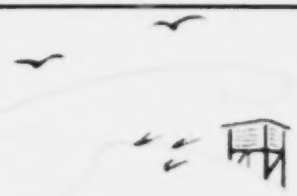
- download chemistry data
- view trend data

Station Number:	NS01FD0011
Latitude:	46.7147
Longitude:	-60.3947
Map:	Lake Maps\fd0011.jpg
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	15
Lake Area (ha)	75.25
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	4.5
Max Eff Length (km)	1.9
Max Eff Width (km)	0.5
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	


Ann
Ruddlerham Lake
HIGHLANDS
Broad Cove Mountain Lake
Broad Cove Mountain
Cradle L.
PARK
Brook
Warren Lake
120
Brook
DES
Long Pond
DU-
Round Pond
Ingonish

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)
NS01FD0011	WARREN LAKE SECONDARY INLET CBH NATL PARK	Nov-19-1995	92	52.2	13
NS01FD0011	WARREN LAKE SECONDARY INLET CBH NATL PARK	Jun-01-1996	120	32.5	13.4

N_Disolved (mg/l)	N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.02	0.1	0.6	5	6.3	0.98	280	2.41	11.1	0.43	1.41	30	0.2
0.02	0.12	0.8	5.2	3.8	0.48	290	1.61	5.08	0.34	0.84	30	0.21



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

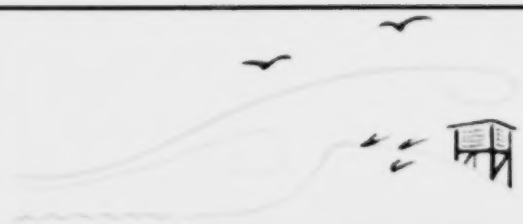
Overview

Map

NS01FD0011

- download chemistry data
- view trend data

There is no trend data available



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

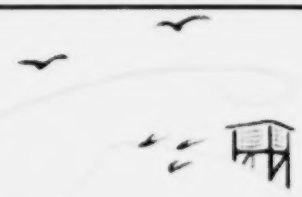
BLACK BROOK NEAR HIGHWAY BRIDGE ON CABOT TRAIL

- download chemistry data
- view trend data

Station Number:	NS01FD0012
Latitude:	46.7744
Longitude:	-60.3342
Map:	
Photo:	
Bathymetry:	
Drainage Basin	
Elevation (m)	
Lake Area (ha)	
Basin Area (km2)	
Flushing Rate (renewals/year)	
Shorelength (km)	
Max Eff Length (km)	
Max Eff Width (km)	
Max Depth (m)	
Mean Depth (m)	
Geology	
Soils	
Cover	
Phytoplankton	
Zooplankton	

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)
NS01FD0012	BLACK BROOK NEAR HIGHWAY BRIDGE ON CABOT TRAIL	Nov-19-1995	117	55.8	15.5
NS01FD0012	BLACK BROOK NEAR HIGHWAY BRIDGE ON CABOT TRAIL	May-19-1996	105	27.7	11.9

N_Disolved (mg/l)	N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.02	0.11	-0.8	4.6	6.4	0.75	410	2.71	10.4	0.4	1.14	70	0.28
0.02	0.13	0.1	5.1	3.5	0.32	430	1.52	4.27	0.29	0.62	40	0.28



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

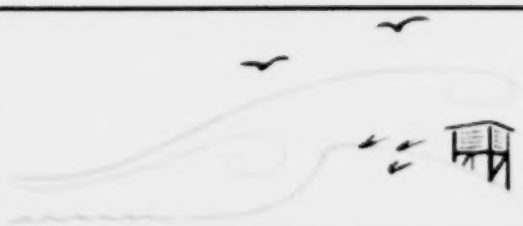
Overview

Map

NS01FD0012

- download chemistry data
- view trend data

There is no trend data available



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

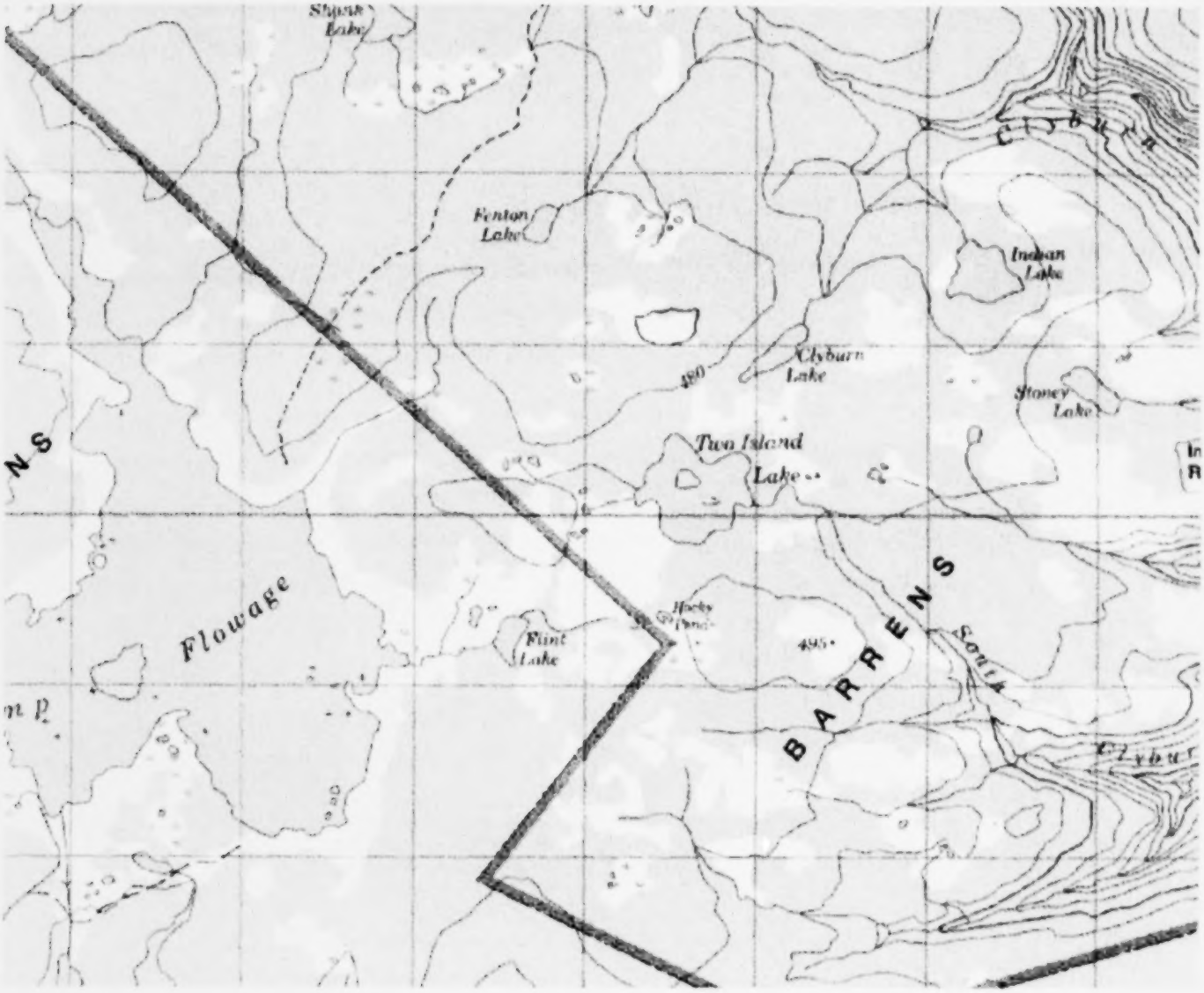
Overview

Map

TWO ISLAND LAKE CBH PARK

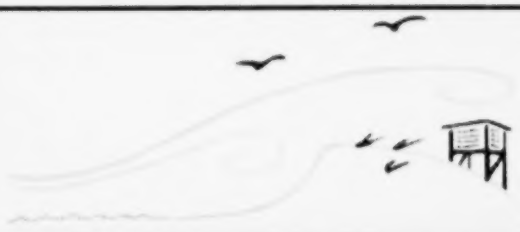
- download chemistry data
- view trend data

Station Number:	NS01FD0013
Latitude:	46.6592
Longitude:	-60.5858
Map:	Lake Maps\fd0013.jpg
Photo:	
Bathymetry:	
Drainage Basin	Clyburn
Elevation (m)	470
Lake Area (ha)	25.6
Basin Area (km2)	1.83
Flushing Rate (renewals/year)	8.09
Shorelength (km)	3.18
Max Eff Length (km)	0.64
Max Eff Width (km)	0.63
Max Depth (m)	5.5
Mean Depth (m)	1.42
Geology	PRECAMBRIAN ALTERED SEDIMENTARY & IGNEOUS ROCK
Soils	ROUGH MOUNTAIN LAND, SMALL AREAS OF PEAT
Cover	FIR, SPRUCE, BIRCH, BEECH, TAMARACK, SOME PINE. BOGS WITH SPHAGNUM, LABRADOR TEA, LAMBKILL, JUNIPER, COTTONGRASS
Phytoplankton	NOT SAMPLED
Zooplankton	NOT SAMPLED


Fenton Lake
Indian Lake
Clyburn Lake
Stoney Lake
Twin Island Lake
Flint Lake
Flowage
BARRENS
South

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)
NS01FD0013	TWO ISLAND LAKE CBH PARK	Jun-06-1990	40	16	3.5	0.01
NS01FD0013	TWO ISLAND LAKE CBH PARK	May-29-1991	60	16	3	0.01
NS01FD0013	TWO ISLAND LAKE CBH PARK	Jul-07-1992	75	15	5	0.01
NS01FD0013	TWO ISLAND LAKE CBH PARK	Oct-21-1992	95	20	6.2	0.02
NS01FD0013	TWO ISLAND LAKE CBH PARK	Jun-04-1993	132.5	15.1	5.4	0.01
NS01FD0013	TWO ISLAND LAKE CBH PARK	Oct-21-1993	75	20	6.6	0.02
NS01FD0013	TWO ISLAND LAKE CBH PARK	Jun-05-1994	55	16.2	0	0.02
NS01FD0013	TWO ISLAND LAKE CBH PARK	Oct-15-1994	90	24	0	0.02
NS01FD0013	TWO ISLAND LAKE CBH PARK	Jun-12-1995	65	17.1	7.1	0.02
NS01FD0013	TWO ISLAND LAKE CBH PARK	Sep-21-1995	62	20.9	7	0.02
NS01FD0013	TWO ISLAND LAKE CBH PARK	Jun-03-1996	60	20	5.5	0.02
NS01FD0013	TWO ISLAND LAKE CBH PARK	Oct-25-1996	75	33.9	7.6	0.02
NS01FD0013	TWO ISLAND LAKE CBH PARK	Jun-10-1997	145	22.9	11.2	0.02
NS01FD0013	TWO ISLAND LAKE CBH PARK	Oct-16-1997	100	29.4	9.2	0.02
NS01FD0013	TWO ISLAND LAKE CBH PARK	Jun-21-1998	42.5	16.25	5.4	0.02
NS01FD0013	TWO ISLAND LAKE CBH PARK	Oct-19-1998	85	28.1	9.1	0.02
NS01FD0013	TWO ISLAND LAKE CBH PARK	Jun-19-1999	53	15.5	3.63	0.02
NS01FD0013	TWO ISLAND LAKE CBH PARK	May-17-2000	42	20.2	4.7	0.02
NS01FD0013	TWO ISLAND LAKE CBH PARK	Oct-11-2000	119	33	10.8	0.02
NS01FD0013	TWO ISLAND LAKE CBH PARK	Jun-09-2001	52	13.5	2.9	0.02
NS01FD0013	TWO ISLAND LAKE CBH PARK	Nov-10-2001	51	90.3	7.9	0.02
NS01FD0013	TWO ISLAND LAKE CBH PARK	May-28-2002	67	14.7	4	0.02
NS01FD0013	TWO ISLAND LAKE CBH PARK	Jun-20-2003	144	20.3	10.7	0.02
NS01FD0013	TWO ISLAND LAKE CBH PARK	Oct-18-2003	93	22.7	8.8	0.01
NS01FD0013	TWO ISLAND LAKE CBH PARK	Mar-22-2004	82	38.7	4.1	0.06

N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.1	0.2	5.4	1.8	0.19	110	1.29	2.2	0.19	0.22	20	0.23
0.08	0.1	5.3	2	0.22	100	1.2	3	0.2	0.29	35	0.23
0.11	2.2	6.2	1.7	0.36	110	0.9	2.4	0.15	0.52	10	0.22
0.19	0.1	5.1	2.6	0.34	190	1.4	3.4	0.22	0.42	10	0.54
0.17	-0.2	5.1	1.8	0.17	140	0.8	2.2	0.24	0.37	20	0.26
0.16	0.6	5.4	2.7	0.35	180	1.6	3.6	0.24	0.47	10	0.44
0.13	-0.1	5.2	1.8	0.22	130	1	2.5	0.21	0.33	20	0.16
0.14	0.2	5.07	2.73	0.38	181.67	1.5	3.57	0.25	0.53	16.67	0.48
0.05	-0.2	5.1	2	0.22	140	0.84	2.8	0.18	0.25	20	0.2
0.04	0.6	5.4	2.8	0.31	140	1.12	3.53	0.17	0.36	10	0.35
0.07	-0.1	5.2	2.3	0.25	130	1.03	3.14	0.2	0.33	20	0.29
0.06	-0.8	4.7	3.8	0.58	160	1.5	7.08	0.16	0.57	30	0.39
0.17	-0.22	4.8	2.73	0.25	96	0.88	3.31	0.32	0.18	10	0.4
0.08	0.43	5.1	3.21	0.41	170	1.31	5.23	0.11	0.6	20	0.5
0.06	0.53	5.33	1.9	0.22	115	0.86	2.83	0.17	0.27	15	0.18
0.1	-0.09	4.88	3.28	0.42	160	1.75	4.17	0.22	0.62	20	0.35
0.07	0.61	5.41	1.96	0.19	93.5	0.87	2.57	0.18	0.28	9.32	0.17
0.07	-0.66	5.1	2.29	0.26	90.2	1.32	3.23	0.21	0.33	22.7	0.16
0.11	0.74	5.48	4.38	0.66	112	2.04	6.16	0.28	0.73	8.67	0.32
0.03	-1.35	5.1	1.43	0.24	75.5	0.61	2.07	0.18	0.4	24.7	0.21
0.18	-2.35	4.4	9.09	1.79	149.3	3.85	18.6	0.61	1.4	39.6	0.35
0.12	0.14	5.34	2.04	0.25	120.8	0.9	2.8	0.21	0.4	24.5	0.23
0.16	0	5	2.07	0.25	162.7	0.6	2.72	0.26	0.33	15.3	0.35
0.11	0.85	5.49	2.73	0.39	186.3	1.32	3.69	0.23	0.53	15.8	0.45
0.12	0.26	5.23	4.33	0.69	123.4	1.9	7.7	0.25	0.74	136.8	0.45



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

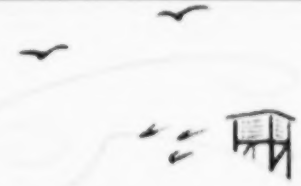
TWO ISLAND LAKE CBH PARK NS01FD0013

- view site description
- download chemistry data

	1983-1993	1990-2000
AlkalinityGranTrend:	n/a	NC
CalciumTrend:	n/a	up
DOCTrend:	n/a	NC
pHTrend:	n/a	NC
SpConductanceTrend:		NC
SulphateTrend:	n/a	NC

NC = No Change
up and down trends are at the 95% confidence level.

Homepage | Introduction | Lake Data | **Atmospheric Data** | **Summary Data**



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

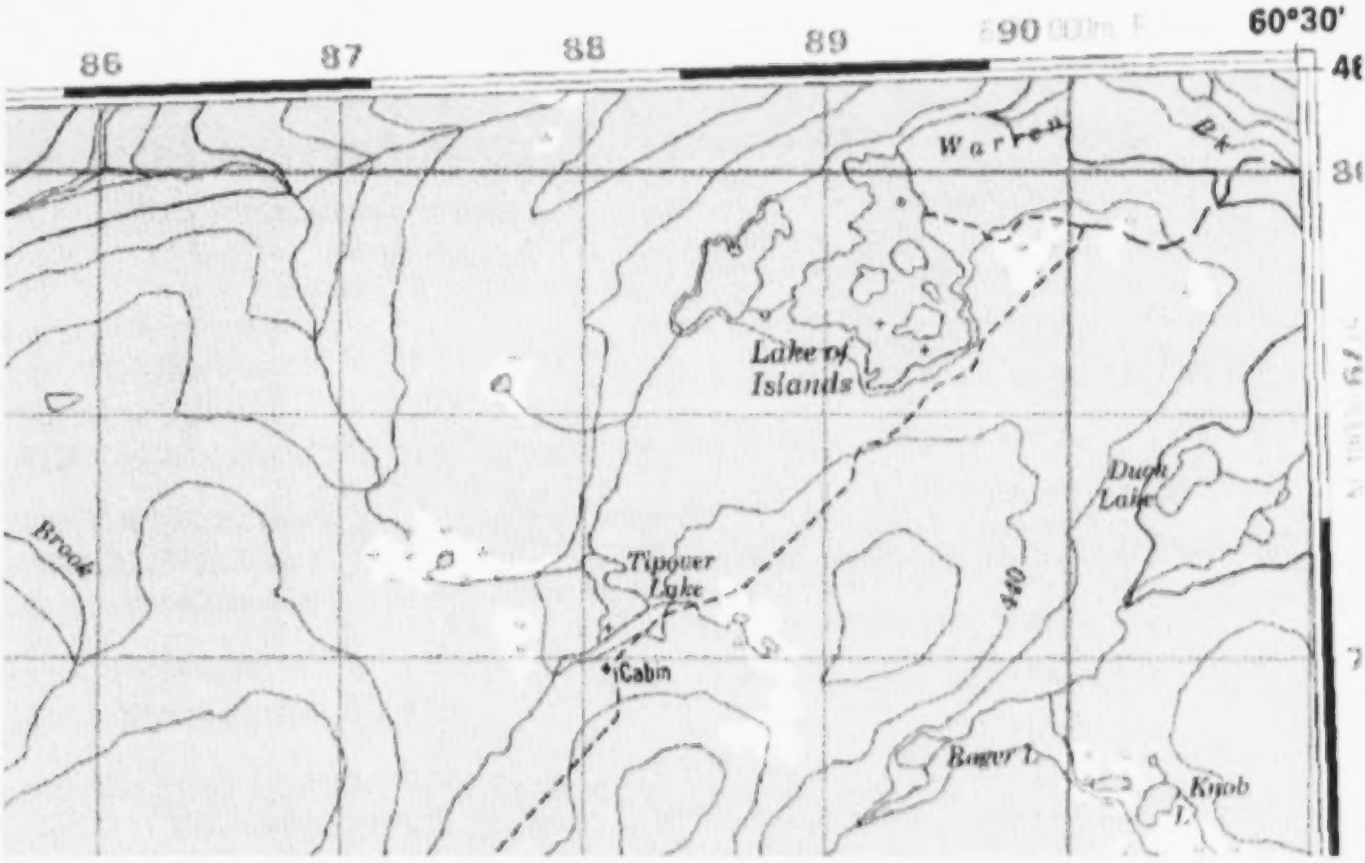
Map

LAKE OF ISLANDS CBH PARK

- download chemistry data
- view trend data

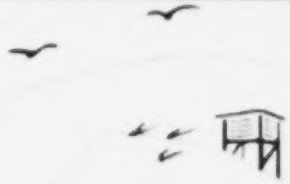
Station Number:	NS01FD0015
Latitude:	46.7481
Longitude:	-60.5244
Map:	Lake Maps\fd0015.jpg
Photo:	
Bathymetry:	
Drainage Basin	Warren Brook
Elevation (m)	427
Lake Area (ha)	32.9
Basin Area (km2)	6.6
Flushing Rate (renewals/year)	
Shorelength (km)	3.6
Max Eff Length (km)	0.98
Max Eff Width (km)	0.67
Max Depth (m)	
Mean Depth (m)	
Geology	PRECAMBRIAN ALTERED SEDIMENTARY & IGNEOUS ROCK
Soils	ROUGH MOUNTAIN LAND
Cover	FIR, SPRUCE, BIRCH, BEECH, TAMARACK, SOME PINE
Phytoplankton	NOT SAMPLED
Zooplankton	NOT SAMPLED

FÉRENCE CARTOGRAPHIQUE 111



station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)
NS01FD0015	LAKE OF ISLANDS CBH PARK	Jun-06-1990	100	20.7	8.3	0.01
NS01FD0015	LAKE OF ISLANDS CBH PARK	May-29-1991	100	19	6.3	0.01
NS01FD0015	LAKE OF ISLANDS CBH PARK	Jul-07-1992	145	23	12.6	0.01
NS01FD0015	LAKE OF ISLANDS CBH PARK	Oct-21-1992	200	37	14.7	0.02
NS01FD0015	LAKE OF ISLANDS CBH PARK	May-24-1993	160	19.5	8.1	0.01
NS01FD0015	LAKE OF ISLANDS CBH PARK	Oct-21-1993	130	36	16	0.02
NS01FD0015	LAKE OF ISLANDS CBH PARK	May-23-1994	100	20	0	0.02
NS01FD0015	LAKE OF ISLANDS CBH PARK	Oct-30-1994	85	43	0	0.02
NS01FD0015	LAKE OF ISLANDS CBH PARK	May-20-1995	95	21	10.5	0.02
NS01FD0015	LAKE OF ISLANDS CBH PARK	Oct-29-1995	109	53.1	13.5	0.02
NS01FD0015	LAKE OF ISLANDS CBH PARK	May-18-1996	100	21.8	10	0.02
NS01FD0015	LAKE OF ISLANDS CBH PARK	Oct-16-1996	135	32.2	15.4	0.02
NS01FD0015	LAKE OF ISLANDS CBH PARK	May-24-1997	80	17.8	6.9	0.02
NS01FD0015	LAKE OF ISLANDS CBH PARK	Oct-20-1997	140	41.8	16.6	0.02
NS01FD0015	LAKE OF ISLANDS CBH PARK	Jun-13-1998	90	18.7	8.6	0.02
NS01FD0015	LAKE OF ISLANDS CBH PARK	Oct-20-1998	95	41.9	14	0.02
NS01FD0015	LAKE OF ISLANDS CBH PARK	Jun-10-1999	90	17.7	7.2	0.02
NS01FD0015	LAKE OF ISLANDS CBH PARK	May-17-2000	67	25.6	7.5	0.02
NS01FD0015	LAKE OF ISLANDS CBH PARK	Oct-11-2000	119	32.1	11.3	0.02
NS01FD0015	LAKE OF ISLANDS CBH PARK	Jun-20-2001	95	19.3	7.4	0.02
NS01FD0015	LAKE OF ISLANDS CBH PARK	Nov-13-2001	91	90.8	15.6	0.06
NS01FD0015	LAKE OF ISLANDS CBH PARK	May-28-2002	108	16.2	8.8	0.02
NS01FD0015	LAKE OF ISLANDS CBH PARK	Nov-15-2002	71	63.8	11	0.02
NS01FD0015	LAKE OF ISLANDS CBH PARK	Jun-21-2003	165	22.6	12.6	0.02
NS01FD0015	LAKE OF ISLANDS CBH PARK	Oct-27-2003	150	39.3	19.1	0.01
NS01FD0015	LAKE OF ISLANDS CBH PARK	Mar-24-2004	95	40.5	7	0.15

N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.12	0.1	5.2	2.3	0.3	290	2.32	2.7	0.16	0.35	30	0.23
0.15	0.8	5.3	2.4	0.29	240	1.3	3.1	0.22	0.34	30	0.27
0.18	0.3	5.1	2.9	0.39	370	1.2	3.8	0.22	0.52	20	0.3
0.38	0.1	4.8	3.7	0.77	540	2	5.8	0.48	0.95	50	0.51
0.19	0.1	5.1	2.3	0.35	280	1.15	3	0.26	0.52	30	0.23
0.3	0.3	4.8	4.3	0.79	560	2.4	6.9	0.38	0.84	40	0.33
0.13	-0.5	4.8	2.1	0.28	310	1.1	2.3	0.19	0.37	20	0.18
0.18	-0.3	4.8	4.3	0.84	450	2.1	9.3	0.28	0.95	70	0.4
0.13	-0.6	4.9	2.4	0.22	270	0.96	3	0.2	0.19	10	0.16
0.08	-0.1	4.8	6.3	1.05	480	2.11	11.3	0.35	1.09	60	0.35
0.07	0.2	5.1	2.6	0.27	340	1.11	2.89	0.22	0.35	20	0.24
0.18	0.4	4.9	3.9	0.62	800	1.27	6.04	0.29	0.66	50	0.57
0.08	-0.07	4.9	2.11	0.2	260	0.89	2.6	0.25	0.16	10	0.16
0.11	0.36	4.9	4.46	0.69	480	1.65	7.34	0.13	0.88	50	0.4
0.07	0.27	5.16	2.16	0.26	280	0.95	2.92	0.17	0.31	20	0.21
0.14	0.6	5.03	4.97	0.84	430	2.01	7.66	0.31	1.02	50	0.32
0.11	0.52	5.17	2.16	0.24	315	0.96	2.58	0.17	0.31	24	0.27
0.07	-0.22	5.19	3.03	0.4	231	1.8	4.32	0.24	0.48	23.9	0.18
0.11	0.91	5.48	4.4	0.66	368	2.03	6.14	0.28	0.72	19.2	0.31
0.22	-0.78	5.4	2.51	0.32	253	0.9	3.18	0.38	0.5	23.8	0.18
0.23	-0.95	4.6	9.05	2.06	503.7	4.72	18.5	0.82	1.9	90.8	0.41
0.09	0.19	5.09	2.18	0.24	293.4	0.9	2.4	0.22	0.3	19.6	0.2
0.14	-1.79	4.38	6.05	1.03	236.3	2.2	12.8	0.39	0.8	54	0.14
0.13	0.59	5.14	2.57	0.34	399	0.96	3.14	0.23	0.44	26.4	0.27
0.18	0.56	4.9	4.08	0.77	468.7	1.78	6.56	0.37	0.91	43.6	0.39
0.19	2.28	5.93	5.14	0.82	204.4	1.9	8	0.33	0.89	68.5	0.51



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

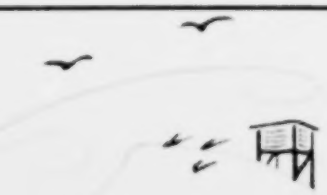
LAKE OF ISLANDS CBH PARK NS01FD0015

- view site description
- download chemistry data

	1983-1993	1990-2000
AlkalinityGranTrend:	n/a	NC
CalciumTrend:	n/a	NC
DOCTrend:	n/a	NC
pHTrend:	n/a	NC
SpConductanceTrend:		NC
SulphateTrend:	n/a	down

NC = No Change
up and down trends are at the 95% confidence level.

Homepage | Introduction | Lake Data | **Atmospheric Data** | **Summary Data**



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

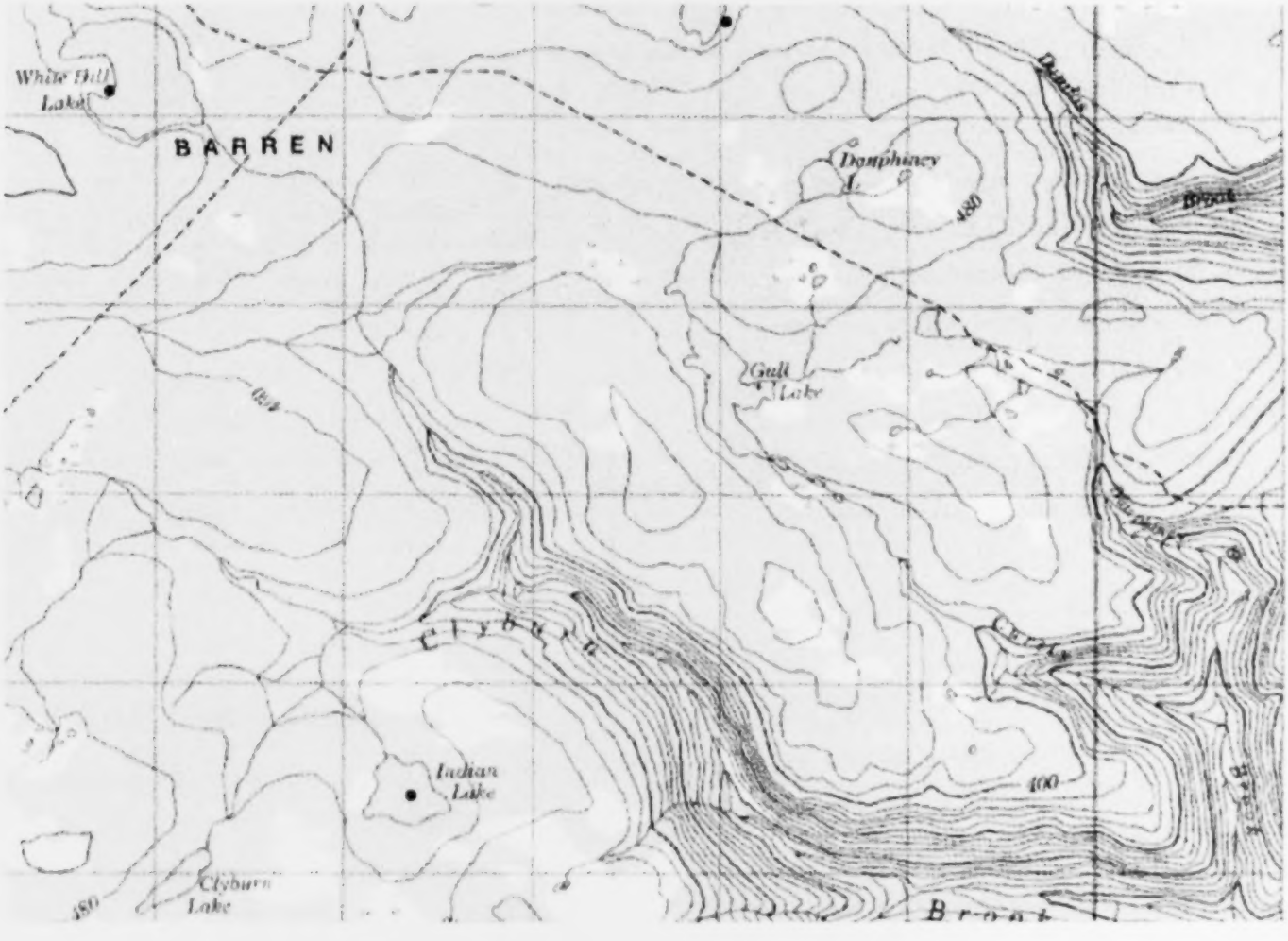
Overview

Map

GULL LAKE CBH PARK

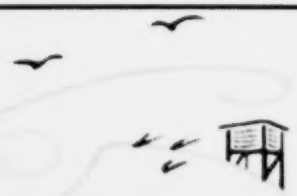
- download chemistry data
- view trend data

Station Number:	NS01FD0018
Latitude:	46.6889
Longitude:	-60.5389
Map:	Lake Maps\fd0018.jpg
Photo:	
Bathymetry:	
Drainage Basin	Clyburn
Elevation (m)	442
Lake Area (ha)	15.4
Basin Area (km2)	3.18
Flushing Rate (renewals/year)	
Shorelength (km)	2.5
Max Eff Length (km)	0.83
Max Eff Width (km)	0.47
Max Depth (m)	
Mean Depth (m)	
Geology	DEVONIAN GRANITE, GRANODIORITE, MONZONITE, QUARTZ, DIORITE, SYENITE
Soils	ROUGH MOUNTAIN LAND
Cover	FIR, SPRUCE, BIRCH, BEECH, TAMARACK, SOME PINE
Phytoplankton	NOT SAMPLED
Zooplankton	NOT SAMPLED


White Hill Lake
BARREN
Damphney L.
480
Gull Lake
Clyburn
Indian Lake
Clyburn Lake
480
400

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)
NS01FD0018	GULL LAKE CBH PARK	Jun-06-1990	80	17.6	6.4	0.01
NS01FD0018	GULL LAKE CBH PARK	May-29-1991	70	18	4.1	0.01
NS01FD0018	GULL LAKE CBH PARK	Jul-07-1992	105	18	7.7	0.01
NS01FD0018	GULL LAKE CBH PARK	Oct-21-1992	135	30	11.3	0.02
NS01FD0018	GULL LAKE CBH PARK	Aug-09-1993	95	17.2	8.5	0.02
NS01FD0018	GULL LAKE CBH PARK	Oct-21-1993	100	24	10.9	0.02
NS01FD0018	GULL LAKE CBH PARK	Jun-13-1994	70	18.1	0	0.02
NS01FD0018	GULL LAKE CBH PARK	Oct-09-1994	110	29	0	0.02
NS01FD0018	GULL LAKE CBH PARK	Jun-19-1995	100	21	11.6	0.02
NS01FD0018	GULL LAKE CBH PARK	Nov-03-1995	94	41.7	12.9	0.02
NS01FD0018	GULL LAKE CBH PARK	Sep-27-1996	120	28.1	14.6	0.02
NS01FD0018	GULL LAKE CBH PARK	Oct-16-1997	120	32.2	13.2	0.02
NS01FD0018	GULL LAKE CBH PARK	Jun-13-1998	60	14.9	6.5	0.02
NS01FD0018	GULL LAKE CBH PARK	Oct-20-1998	95	41.5	14.8	0.02
NS01FD0018	GULL LAKE CBH PARK	Jun-20-1999	70	19.9	5.2	0.02
NS01FD0018	GULL LAKE CBH PARK	May-17-2000	49	23	5	0.02
NS01FD0018	GULL LAKE CBH PARK	Oct-11-2000	81	26.9	7.9	0.02
NS01FD0018	GULL LAKE CBH PARK	Jun-09-2001	66	14.5	4.2	0.02
NS01FD0018	GULL LAKE CBH PARK	May-28-2002	82	16.4	6.5	0.02
NS01FD0018	GULL LAKE CBH PARK	Mar-22-2004	83	45	7.1	0.05

N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.1	0.17	5.2	1.94	0.24	226.67	1.81	2.27	0.16	0.32	30	0.22
0.1	0.4	5.2	2.1	0.26	200	1.3	3.2	0.23	0.35	50	0.22
0.13	0.17	5.1	2	0.3	263.33	0.97	2.93	0.2	0.52	23.33	0.24
0.3	-0.2	4.7	3.1	0.51	360	1.8	4.5	0.36	0.69	40	0.39
0.18	0.9	5.3	2.5	0.28	270	1.3	2.9	0.41	0.42	30	0.28
0.19	0.6	5	3.3	0.5	360	2	4.4	0.55	0.66	30	0.3
0.11	0.5	5.1	1.9	0.26	220	1.1	2.5	0.22	0.39	30	0.16
0.2	-0.1	4.8	2.9	0.44	350	1.7	3.6	0.34	0.63	30	0.29
0.14	0.2	5	2.4	0.28	310	0.87	3.1	0.26	0.36	30	0.22
0.07	-0.5	4.7	4.7	0.69	340	2.09	7.91	0.35	0.76	50	0.26
0.11	-0.7	4.6	2.8	0.38	400	0.87	3.53	0.21	0.42	40	0.25
0.1	0.14	5	3.44	0.47	360	1.55	5.31	0.12	0.78	50	0.36
0.05	0.47	5.23	1.71	0.19	240	0.78	2.31	0.17	0.25	20	0.16
0.13	-0.42	4.65	4.3	0.7	450	2.04	6.77	0.33	0.87	50	0.37
0.12	0.9	5.5	2.18	0.22	188	0.91	2.75	0.26	0.37	26.7	0.19
0.08	-0.23	5.28	2.69	0.33	169	1.64	3.82	0.23	0.44	32.5	0.16
0.08	0.34	5.5	3.36	0.46	264	1.79	4.81	0.26	0.65	20.1	0.24
0.04	-1.22	5.2	1.57	0.22	153	0.73	2.17	0.2	0.3	23.6	0.15
0.09	0.28	5.26	2.2	0.27	229.4	1.1	2.9	0.22	0.4	35.4	0.2
0.11	0.37	4.93	5.05	0.76	213.2	2.3	8.8	0.26	0.86	78.5	0.28



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

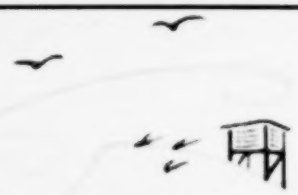
GULL LAKE CBH PARK
NS01FD0018

- view site description
- download chemistry data

	1983-1993	1990-2000
AlkalinityGranTrend:	n/a	NC
CalciumTrend:	n/a	NC
DOCTrend:	n/a	NC
pHTrend:	n/a	NC
SpConductanceTrend:		NC
SulphateTrend:	n/a	NC

NC = No Change
up and down trends are at the 95% confidence level.

Homepage | Introduction | Lake Data | **Atmospheric Data** | **Summary Data**

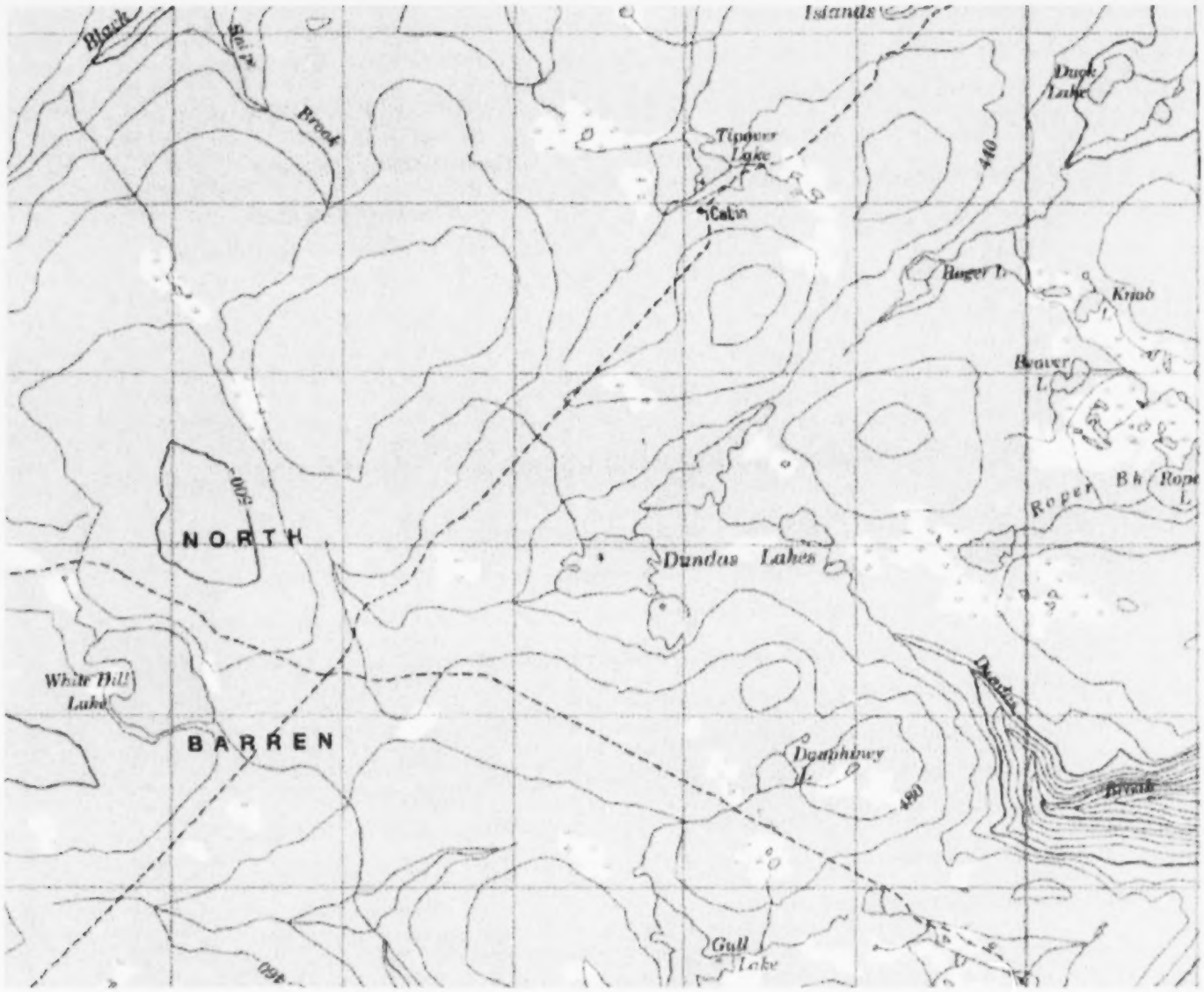


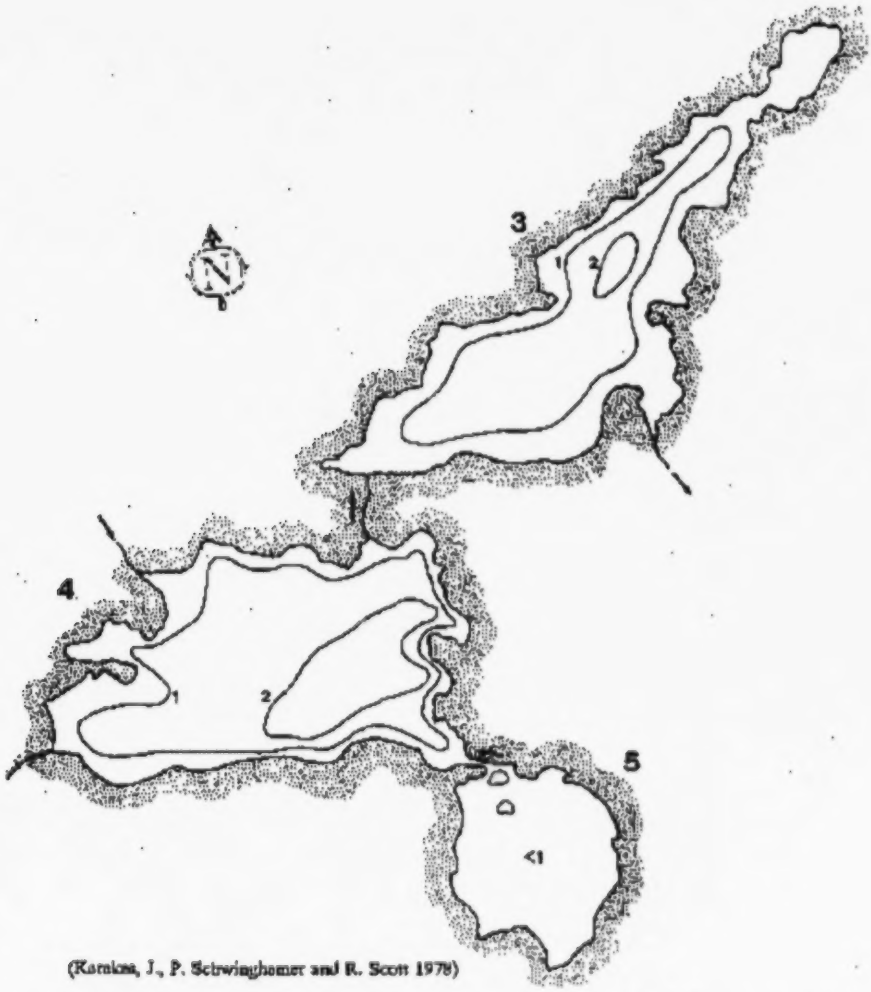
Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

DUNDAS LAKE #4 CBH PARK

- download chemistry data
- view trend data

Station Number:	NS01FD0019
Latitude:	46.7067
Longitude:	-60.54
Map:	Lake Maps\fd0019.jpg
Photo:	
Bathymetry:	Lake Bath\NS01FD0019.jpg
Drainage Basin	Dundas Brook
Elevation (m)	442
Lake Area (ha)	16.3
Basin Area (km2)	4.73
Flushing Rate (renewals/year)	30.6
Shorelength (km)	2.26
Max Eff Length (km)	0.59
Max Eff Width (km)	0.32
Max Depth (m)	2.5
Mean Depth (m)	1.52
Geology	PRECAMBRIAN IGNEOUS & ALTERED SEDIMENTARY ROCK
Soils	ROUGH MOUNTAIN LAND
Cover	FIR, SPRUCE, BIRCH, BEECH, TAMARACK, SOME PINE
Phytoplankton	NOT SAMPLED
Zooplankton	NOT SAMPLED


Islands
Black
Blair
Broad
Tipper Lake
Calin
Duck Lake
440
Roger L.
Knob
Beaver L.
Roger Bk
NORTH
Dundas Lakes
BARREN
White Hill Lake
Dauphiney L.
490
Gull Lake



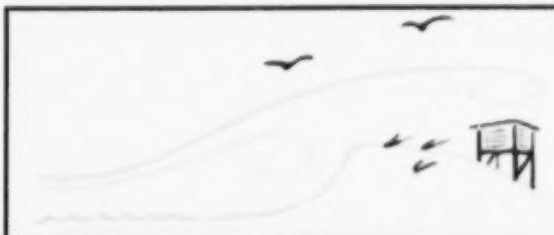
(Rankin, J., P. Schwinghamer and R. Scott 1978)

20 DUNDAS LAKES 4.3

[illegible] 1 cm = 60 [illegible] : meter contours

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)
NS01FD0019	DUNDAS LAKE #4 CBH PARK	Jun-06-1990	100	19.8	8	0.01
NS01FD0019	DUNDAS LAKE #4 CBH PARK	May-29-1991	80	18	5.7	0.01
NS01FD0019	DUNDAS LAKE #4 CBH PARK	Jul-07-1992	160	23	12.6	0.01
NS01FD0019	DUNDAS LAKE #4 CBH PARK	Oct-21-1992	187.5	35	17	0.02
NS01FD0019	DUNDAS LAKE #4 CBH PARK	May-23-1993	142.5	18.9	5.9	0.01
NS01FD0019	DUNDAS LAKE #4 CBH PARK	Oct-21-1993	150	32	17.4	0.02
NS01FD0019	DUNDAS LAKE #4 CBH PARK	May-22-1994	95	19.1	0	0.02
NS01FD0019	DUNDAS LAKE #4 CBH PARK	Oct-19-1994	95	47	0	0.02
NS01FD0019	DUNDAS LAKE #4 CBH PARK	Jun-19-1995	160	22	16.4	0.02
NS01FD0019	DUNDAS LAKE #4 CBH PARK	Oct-29-1995	108	48.3	14.4	0.02
NS01FD0019	DUNDAS LAKE #4 CBH PARK	May-19-1996	95	20.5	9.6	0.02
NS01FD0019	DUNDAS LAKE #4 CBH PARK	Jun-15-1997	85	20.3	7.7	0.02
NS01FD0019	DUNDAS LAKE #4 CBH PARK	Oct-16-1997	140	41.5	16.1	0.02
NS01FD0019	DUNDAS LAKE #4 CBH PARK	Jun-13-1998	80	18.1	7.5	0.02
NS01FD0019	DUNDAS LAKE #4 CBH PARK	Oct-07-1998	100	34	18.5	0.02
NS01FD0019	DUNDAS LAKE #4 CBH PARK	Jun-19-1999	90	17	6.3	0.02
NS01FD0019	DUNDAS LAKE #4 CBH PARK	May-17-2000	71	24.2	7.6	0.02
NS01FD0019	DUNDAS LAKE #4 CBH PARK	Oct-11-2000	139	34.2	14.1	0.02
NS01FD0019	DUNDAS LAKE #4 CBH PARK	Jun-20-2001	99	17.7	6.9	0.02
NS01FD0019	DUNDAS LAKE #4 CBH PARK	Nov-01-2001	86	85.1	15.3	0.02
NS01FD0019	DUNDAS LAKE #4 CBH PARK	May-28-2002	98	15.1	7.6	0.02
NS01FD0019	DUNDAS LAKE #4 CBH PARK	Mar-22-2004	117	52.7	8.3	0.07

N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.11	-0.1	5.1	2.2	0.26	250	1.92	2.6	0.16	0.34	30	0.21
0.13	0.2	5.2	2.1	0.27	250	1.2	3	0.16	0.33	20	0.15
0.18	0.5	4.9	2.7	0.36	390	1	3.4	0.19	0.61	30	0.29
0.44	-0.5	4.6	3.3	0.72	600	2	5.4	0.4	0.86	50	0.5
0.12	-0.1	5	2.2	0.24	340	1.2	2.9	0.27	0.31	50	0.3
0.27	0.5	4.8	4	0.78	530	2.5	5.9	0.4	0.98	40	0.37
0.12	-0.1	4.9	1.9	0.24	280	1.5	2.2	0.2	0.31	20	0.14
0.14	-0.8	4.6	4.5	0.85	350	1.9	8.5	0.33	0.95	50	0.25
0.09	-0.1	4.8	2.5	0.29	480	0.77	2.6	0.18	0.38	40	0.33
0.07	0.1	4.8	5.7	0.92	410	2.03	9.76	0.34	1.04	50	0.33
0.08	0.1	5.1	2.3	0.28	380	1.16	2.88	0.2	0.29	20	0.29
0.1	-0.04	5	2.61	0.28	290	1.23	3.34	0.26	0.33	20	0.17
0.11	-0.16	4.8	4.26	0.61	410	1.81	7.06	0.18	0.85	50	0.36
0.1	0.44	5.15	2.07	0.21	250	0.92	2.87	0.18	0.27	20	0.2
0.14	0.79	4.97	4.21	0.62	550	1.92	4.79	0.21	0.89	50	0.39
0.11	0.7	5.35	2.13	0.21	233	0.97	2.54	0.23	0.34	19.5	0.2
0.06	-0.35	5.15	2.89	0.35	211	1.71	3.69	0.28	0.43	22.5	0.15
0.12	1.31	5.43	4.37	0.71	398	1.9	5.79	0.3	0.94	18.5	0.29
0.06	-0.9	5.2	2.11	0.28	230	0.86	2.6	0.25	0.4	21.3	0.16
0.2	-0.94	4.6	8.58	1.97	427.7	4.45	17.2	0.9	1.9	101.4	0.36
0.1	0.12	5.04	2.02	0.21	284	0.9	2.3	0.22	0.3	16.1	0.14
0.19	1.52	5.54	6.31	1.05	265.8	2.8	11.2	0.34	1.05	106.2	0.79



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

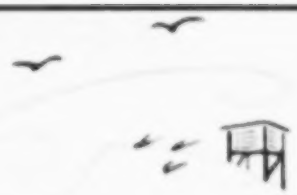
DUNDAS LAKE #4 CBH PARK
NS01FD0019

- view site description
- download chemistry data

	1983-1993	1990-2000
AlkalinityGranTrend:	n/a	NC
CalciumTrend:	n/a	NC
DOCTrend:	n/a	NC
pHTrend:	n/a	NC
SpConductanceTrend:		NC
SulphateTrend:	n/a	NC

NC = No Change
up and down trends are at the 95% confidence level.

Homepage | Introduction | Lake Data | Atmospheric Data | Summary Data



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

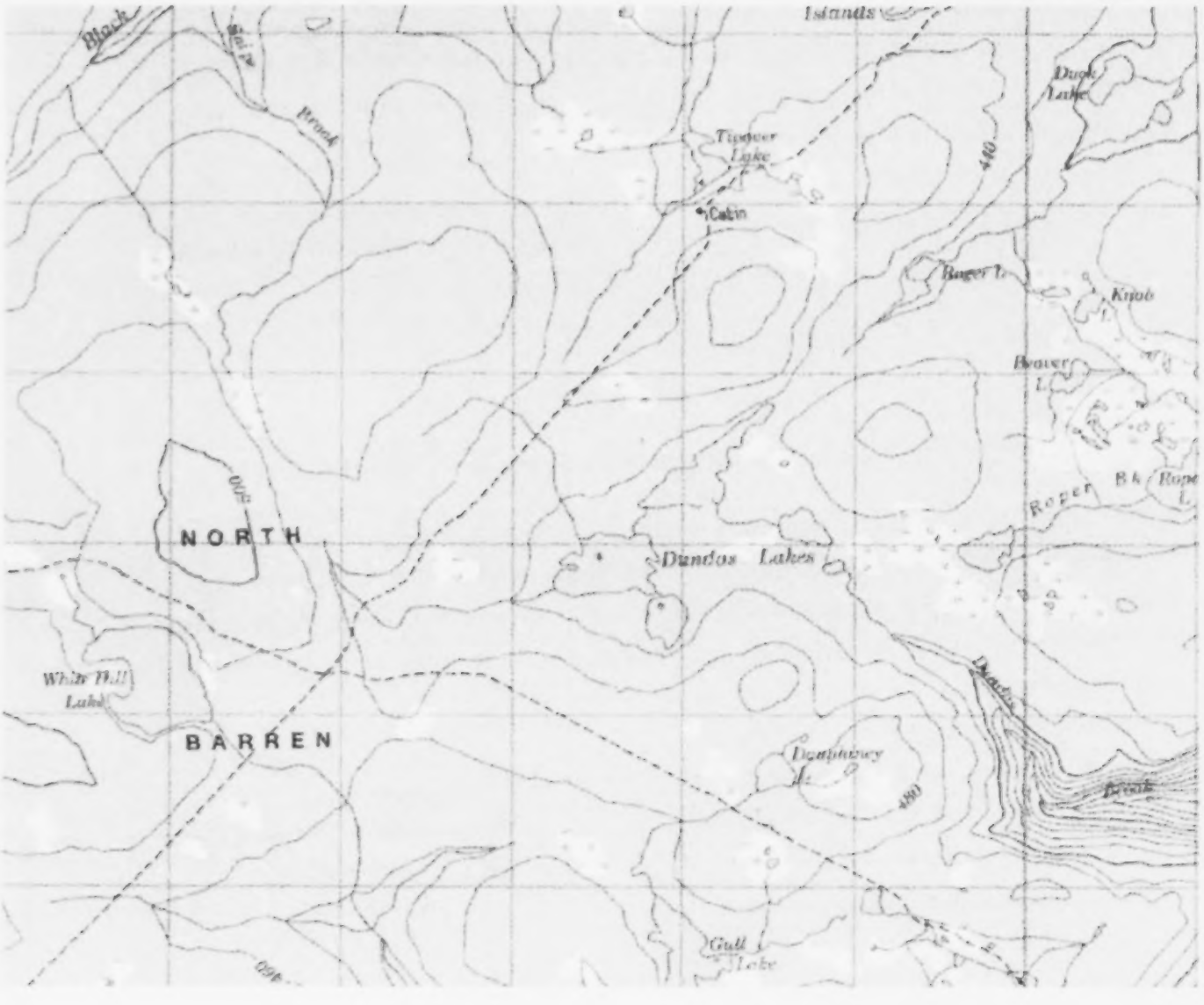
Overview

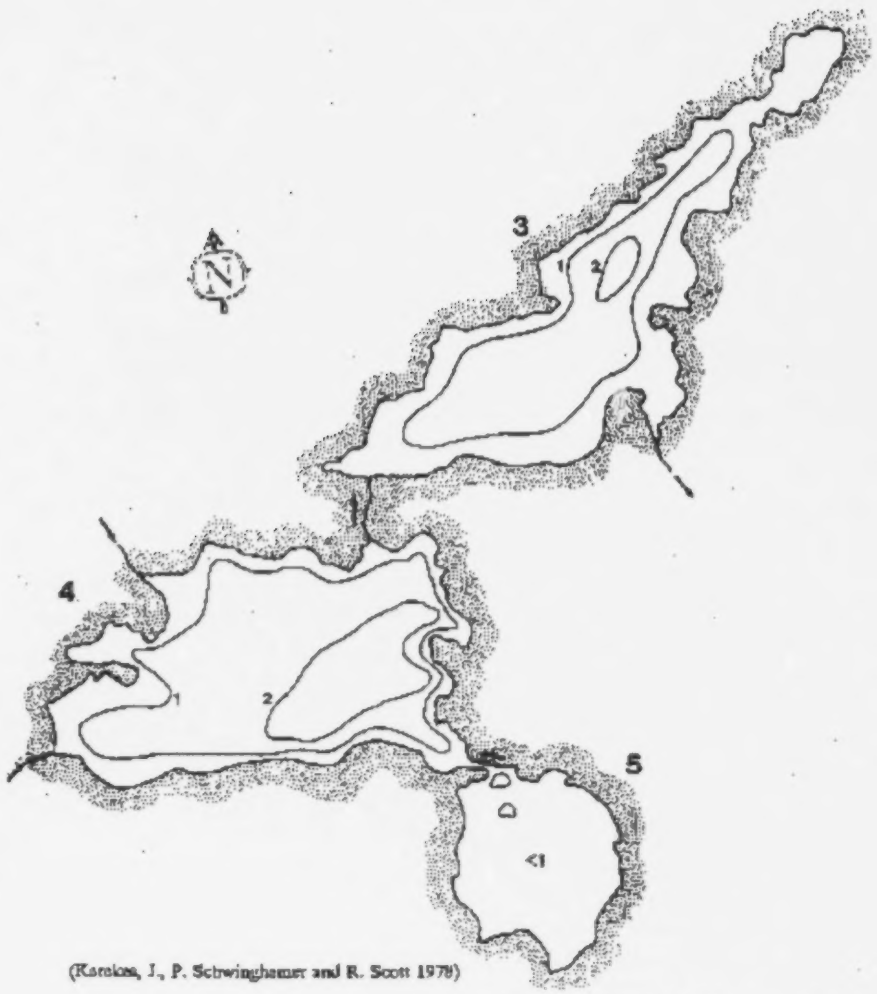
Map

DUNDAS LAKE #3 CBH PARK

- download chemistry data
- view trend data

Station Number:	NS01FD0020
Latitude:	46.7136
Longitude:	-60.5386
Map:	Lake Maps\fd0020.jpg
Photo:	
Bathymetry:	Lake Bath\NS01FD0020.jpg
Drainage Basin	Dundas Brook
Elevation (m)	442
Lake Area (ha)	13
Basin Area (km2)	5.98
Flushing Rate (renewals/year)	84.7
Shorelength (km)	3.48
Max Eff Length (km)	0.88
Max Eff Width (km)	0.26
Max Depth (m)	2.1
Mean Depth (m)	0.87
Geology	PRECAMBRIAN IGNEOUS & ALTERED SEDIMENTARY ROCK
Soils	ROUGH MOUNTAIN LAND
Cover	FIR, SPRUCE, BIRCH, BEECH, TAMARACK, SOME PINE
Phytoplankton	NOT SAMPLED
Zooplankton	NOT SAMPLED


Islands
Duck Lake
Tipover Lake
Cabin
Beaver L.
Knob
Beaver L.
Roger L.
NORTH
Dundas Lakes
White Hill Lake
BARREN
Gull Lake



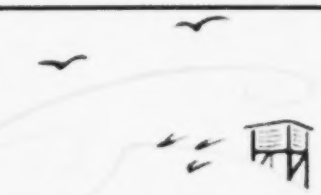
(Karalus, J., P. Schwinghamer and R. Scott 1978)

20 DUNDAS LAKES 4.3

1 cm = 60 meters : meter contours

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)
NS01FD0020	DUNDAS LAKE #3 CBH PARK	Jun-06-1990	100	19.6	7.9	0.01
NS01FD0020	DUNDAS LAKE #3 CBH PARK	May-29-1991	85	17	5.4	0.01
NS01FD0020	DUNDAS LAKE #3 CBH PARK	Jul-07-1992	145	22	11	0.01
NS01FD0020	DUNDAS LAKE #3 CBH PARK	Oct-21-1992	155	35	16	0.02
NS01FD0020	DUNDAS LAKE #3 CBH PARK	May-23-1993	142.5	18.4	6.9	0.01
NS01FD0020	DUNDAS LAKE #3 CBH PARK	Oct-21-1993	140	31	17	0.02
NS01FD0020	DUNDAS LAKE #3 CBH PARK	May-22-1994	95	19	0	0.02
NS01FD0020	DUNDAS LAKE #3 CBH PARK	Oct-19-1994	125	38	0	0.02
NS01FD0020	DUNDAS LAKE #3 CBH PARK	Jun-19-1995	145	21	14.6	0.02
NS01FD0020	DUNDAS LAKE #3 CBH PARK	Oct-29-1995	111	46.5	13.9	0.02
NS01FD0020	DUNDAS LAKE #3 CBH PARK	May-19-1996	95	20.5	8.5	0.02
NS01FD0020	DUNDAS LAKE #3 CBH PARK	Jun-15-1997	90	19.2	7.6	0.02
NS01FD0020	DUNDAS LAKE #3 CBH PARK	Oct-16-1997	160	39.2	18.6	0.02
NS01FD0020	DUNDAS LAKE #3 CBH PARK	Jun-13-1998	80	18.1	7.5	0.02
NS01FD0020	DUNDAS LAKE #3 CBH PARK	Oct-07-1998	145	34.1	18	0.02
NS01FD0020	DUNDAS LAKE #3 CBH PARK	Jun-19-1999	91	17.3	6.3	0.02
NS01FD0020	DUNDAS LAKE #3 CBH PARK	May-17-2000	67	24.1	7	0.02
NS01FD0020	DUNDAS LAKE #3 CBH PARK	Oct-11-2000	129	32.8	13.2	0.02
NS01FD0020	DUNDAS LAKE #3 CBH PARK	Jun-20-2001	91	17.8	6.7	0.02
NS01FD0020	DUNDAS LAKE #3 CBH PARK	May-28-2002	103	15.4	7.7	0.02
NS01FD0020	DUNDAS LAKE #3 CBH PARK	Mar-24-2004	81	37.6	5.7	0.07

N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.11	0.1	5.1	2.1	0.27	280	1.99	2.5	0.16	0.35	30	0.19
0.13	0.4	5.1	2	0.24	220	1.2	2.7	0.16	0.27	20	0.17
0.18	0.1	5	2.6	0.39	390	1.1	3.5	0.2	0.52	20	0.33
0.35	0.1	4.7	3.5	0.71	500	2.1	5.7	0.4	0.91	40	0.41
0.16	-0.4	4.9	2.1	0.24	270	1.1	2.7	0.26	0.31	30	0.18
0.27	0.6	4.9	4	0.76	510	2.3	6	0.36	0.92	60	0.36
0.11	-0.6	4.8	1.9	0.24	270	1	2	0.21	0.28	20	0.14
0.13	-0.4	4.7	3.7	0.67	490	1.8	6	0.28	0.74	50	0.3
0.09	0.9	5.3	2.4	0.28	460	0.79	2.5	0.18	0.37	30	0.3
0.06	-0.1	4.9	5.7	0.88	470	1.94	9.32	0.34	1.02	70	0.55
0.08	0.2	5.2	2.4	0.26	330	1.11	2.85	0.23	0.31	20	0.2
0.06	-0.14	5	2.34	0.26	300	1.2	3.09	0.24	0.28	20	0.16
0.12	0.52	4.8	4.08	0.62	530	1.73	6.37	0.13	0.92	60	0.4
0.11	0.43	5.19	2.14	0.2	210	0.88	3	0.24	0.24	20	0.18
0.13	0.66	4.97	4.09	0.64	500	1.9	5.02	0.2	0.87	50	0.38
0.14	0.75	5.37	2.14	0.21	225	0.94	2.53	0.26	0.31	18.8	0.21
0.08	-0.48	5.09	2.79	0.35	224	1.74	3.64	0.25	0.43	22.8	0.16
0.12	0.86	5.44	4.22	0.65	401	1.9	5.7	0.28	0.84	20.6	0.29
0.16	-1.04	5.3	2.19	0.29	217	0.84	2.8	0.31	0.4	19.8	0.14
0.09	0.13	5.07	2.09	0.22	280.6	0.9	2.3	0.22	0.3	18	0.18
0.13	2.93	6.16	4.58	0.76	157.9	1.7	7.1	0.29	1.02	39	0.37



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

DUNDAS LAKE #3 CBH PARK
NS01FD0020

- view site description
- download chemistry data

	1983-1993	1990-2000
AlkalinityGranTrend:	n/a	NC
CalciumTrend:	n/a	NC
DOCTrend:	n/a	NC
pHTrend:	n/a	NC
SpConductanceTrend:		NC
SulphateTrend:	n/a	down

NC = No Change
up and down trends are at the 95% confidence level.

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Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

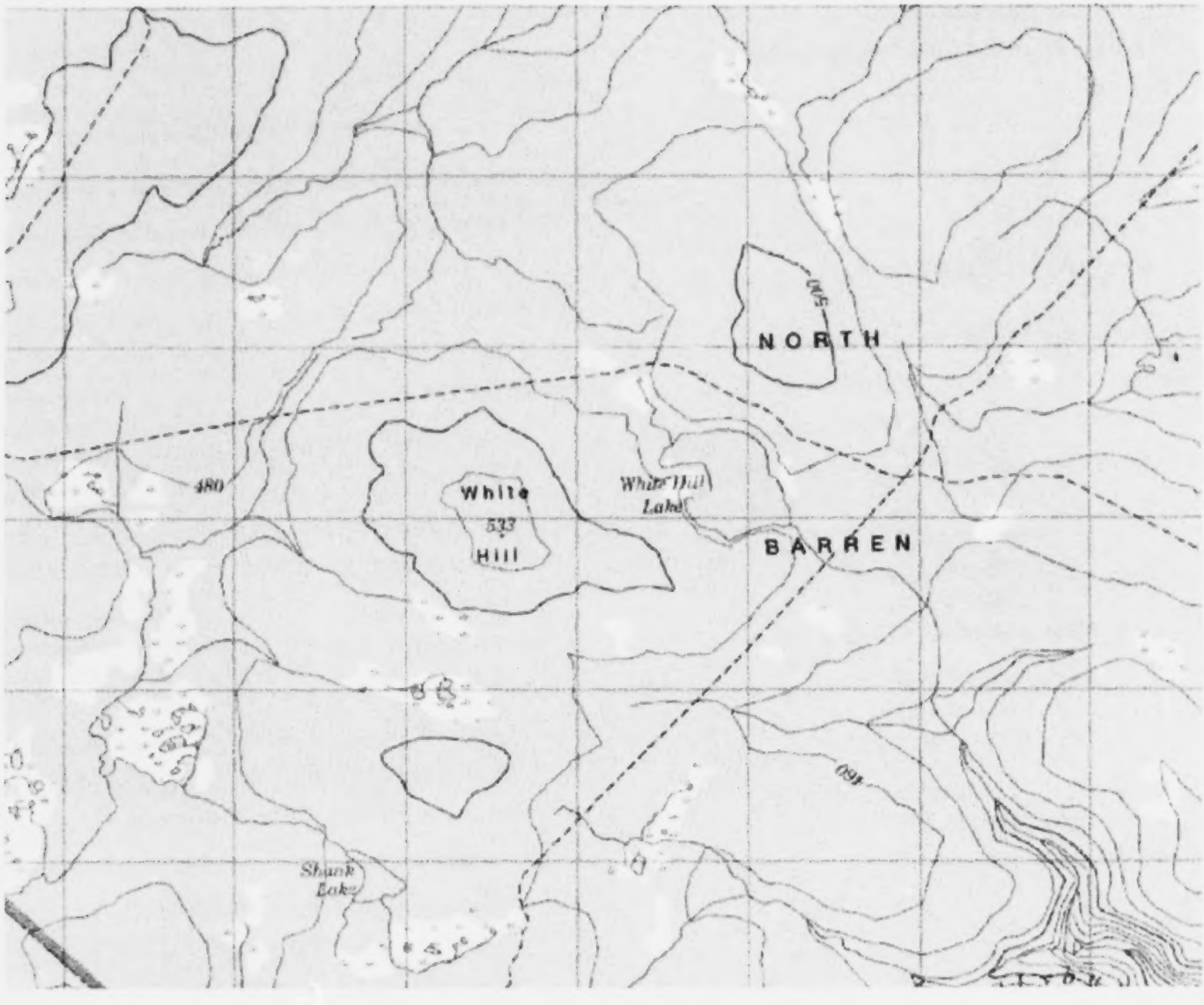
Overview

Map

WHITE HILL LAKE CBH PARK

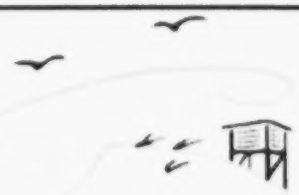
- download chemistry data
- view trend data

Station Number:	NS01FD0021
Latitude:	46.7042
Longitude:	-60.5831
Map:	Lake Maps\fd0021.jpg
Photo:	
Bathymetry:	
Drainage Basin	Clyburn Brook
Elevation (m)	488
Lake Area (ha)	29
Basin Area (km2)	2.77
Flushing Rate (renewals/year)	
Shorelength (km)	2.6
Max Eff Length (km)	0.86
Max Eff Width (km)	0.6
Max Depth (m)	
Mean Depth (m)	
Geology	PRECAMBRIAN IGNEOUS & ALTERED SEDIMENTARY ROCK
Soils	ROUGH MOUNTAIN LAND
Cover	FIR, SPRUCE, BIRCH, BEECH, TAMARACK, SOME PINE
Phytoplankton	NOT SAMPLED
Zooplankton	NOT SAMPLED


NORTH
BARREN
480
White
533
Hill
Shank
Lake

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)
NS01FD0021	WHITE HILL LAKE CBH PARK	Jun-06-1990	100	17.7	6.3	0.01
NS01FD0021	WHITE HILL LAKE CBH PARK	May-29-1991	80	15	6.15	0.01
NS01FD0021	WHITE HILL LAKE CBH PARK	Jul-07-1992	135	19	8.9	0.01
NS01FD0021	WHITE HILL LAKE CBH PARK	Oct-21-1992	160	30	12.4	0.02
NS01FD0021	WHITE HILL LAKE CBH PARK	May-23-1993	112.5	14.9	4.3	0.01
NS01FD0021	WHITE HILL LAKE CBH PARK	Oct-13-1993	105	25	10	0.04
NS01FD0021	WHITE HILL LAKE CBH PARK	May-22-1994	80	16.7	0	0.02
NS01FD0021	WHITE HILL LAKE CBH PARK	Oct-09-1994	115	29	0	0.02
NS01FD0021	WHITE HILL LAKE CBH PARK	May-02-1995	70	17.9	7.8	0.02
NS01FD0021	WHITE HILL LAKE CBH PARK	Oct-28-1995	117	38.4	11.9	0.02
NS01FD0021	WHITE HILL LAKE CBH PARK	May-19-1996	75	18	6	0.02
NS01FD0021	WHITE HILL LAKE CBH PARK	Sep-27-1996	150	27.4	15.6	0.02
NS01FD0021	WHITE HILL LAKE CBH PARK	May-25-1997	60	14.2	4.5	0.02
NS01FD0021	WHITE HILL LAKE CBH PARK	Oct-16-1997	150	35.4	14.4	0.02
NS01FD0021	WHITE HILL LAKE CBH PARK	Jun-20-1998	85	17.2	7.1	0.02
NS01FD0021	WHITE HILL LAKE CBH PARK	Oct-20-1998	115	30.7	13.3	0.02
NS01FD0021	WHITE HILL LAKE CBH PARK	Jun-19-1999	77	14.2	4.8	0.02
NS01FD0021	WHITE HILL LAKE CBH PARK	May-17-2000	61	21.2	6	0.02
NS01FD0021	WHITE HILL LAKE CBH PARK	Oct-11-2000	99	27.4	8.1	0.02
NS01FD0021	WHITE HILL LAKE CBH PARK	Jun-09-2001	71	15.8	4.7	0.02
NS01FD0021	WHITE HILL LAKE CBH PARK	May-28-2002	99	14.8	6.1	0.02
NS01FD0021	WHITE HILL LAKE CBH PARK	Mar-24-2004	121	54.9	6.9	0.01

N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.1	-0.1	5.1	1.8	0.21	190	1.74	2.3	0.16	0.28	10	0.26
0.12	0.1	5.1	1.8	0.17	160	1.1	2.4	0.15	0.24	10	0.2
0.14	0.1	4.9	2	0.27	240	0.9	2.8	0.17	0.42	10	0.3
0.29	-0.5	4.6	2.8	0.47	340	1.7	4.2	0.27	0.54	20	0.45
0.12	-0.1	5	1.7	0.14	150	0.8	2.2	0.19	0.2	10	0.19
0.2	0.8	5.1	3.5	0.44	330	2.1	4.9	0.44	0.56	10	0.41
0.08	-0.5	4.8	1.5	0.17	180	0.9	1.8	0.17	0.13	10	0.13
0.19	-0.3	4.7	2.9	0.42	310	1.8	3.5	0.32	0.51	10	0.31
0.07	-0.4	4.9	1.9	0.18	150	0.72	2.8	0.17	0.13	10	0.18
0.08	-0.1	4.8	4.7	0.68	310	1.77	7.33	0.3	0.72	20	0.32
0.07	0.06	5.2	2	0.2	240	0.91	2.68	0.18	0.27	10	0.25
0.11	-0.4	4.6	2.8	0.4	390	1.05	3.96	0.27	0.43	10	0.3
0.05	0.01	5	1.66	0.14	200	0.69	2.18	0.21	0.16	10	0.17
0.11	-0.09	4.8	3.62	0.49	350	1.56	5.61	0.18	0.67	20	0.37
0.07	0.52	5.24	2.08	0.21	160	0.83	2.83	0.16	0.29	10	0.22
0.15	0.33	4.94	3.89	0.49	460	1.67	4.74	0.27	0.63	30	0.36
0.1	0.65	5.42	1.9	0.16	131	0.7	2.15	0.21	0.22	6.63	0.21
0.05	-0.66	5	2.35	0.26	143	1.45	3.24	0.21	0.34	8.99	0.19
0.11	-0.09	5.33	3.72	0.44	229	1.75	4.83	0.27	0.54	15.5	0.29
0.04	-1.55	4.9	1.63	0.19	121	0.64	2.35	0.21	0.3	7.3	0.15
0.07	-0.1	5.03	1.95	0.18	198.4	0.8	2.3	0.21	0.3	7.9	0.22
0.07	0.24	4.94	6.52	0.92	203.9	2.7	11	0.41	0.94	28.4	0.43



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

WHITE HILL LAKE CBH PARK
NS01FD0021

- view site description
- download chemistry data

	1983-1993	1990-2000
AlkalinityGranTrend:	n/a	NC
CalciumTrend:	n/a	NC
DOCTrend:	n/a	NC
pHTrend:	n/a	NC
SpConductanceTrend:		NC
SulphateTrend:	n/a	down

NC = No Change
up and down trends are at the 95% confidence level.

Homepage | Introduction | Lake Data | **Atmospheric Data** | **Summary Data**

Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

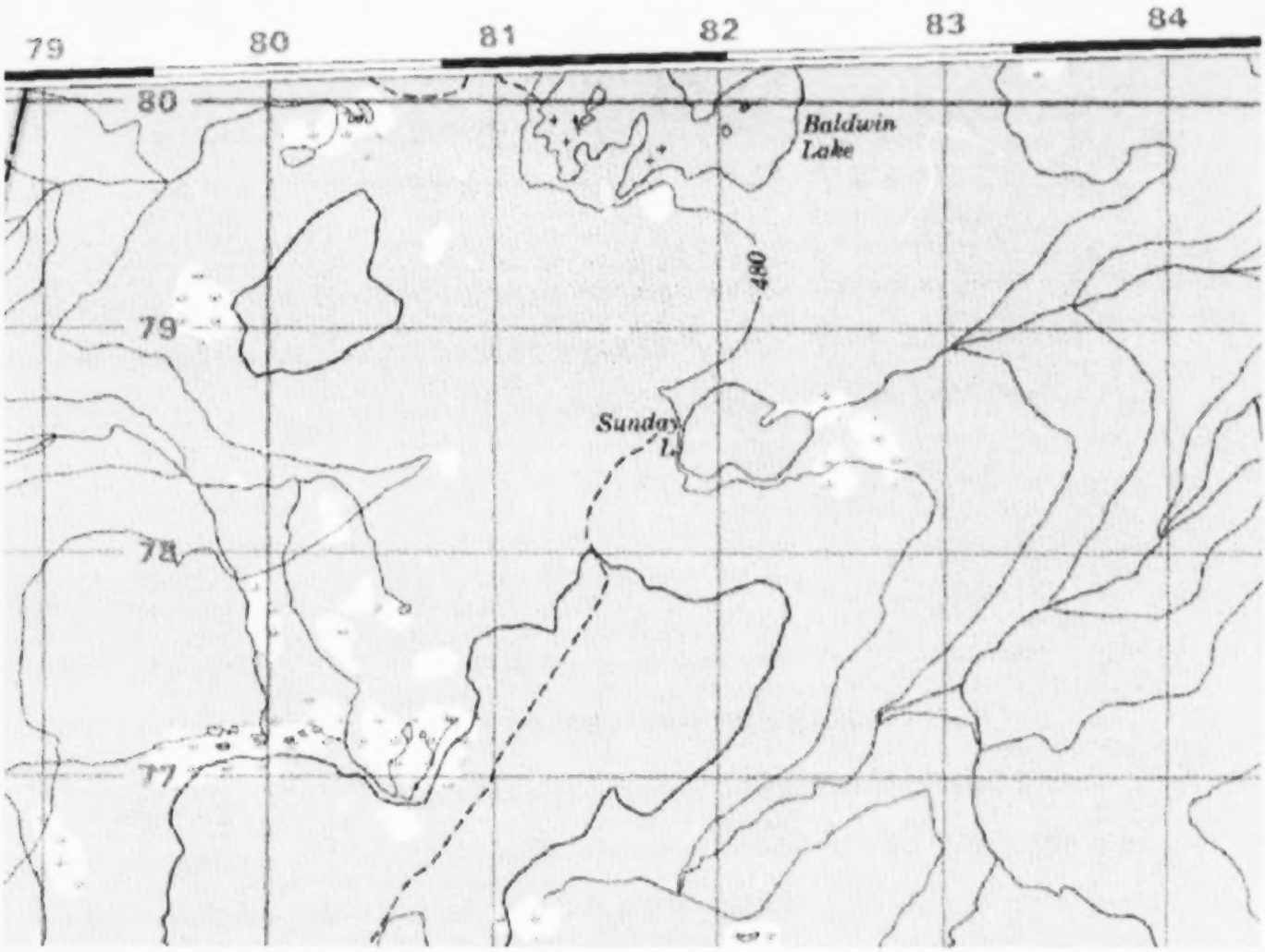
Overview

Map

SUNDAY LAKE CBH PARK

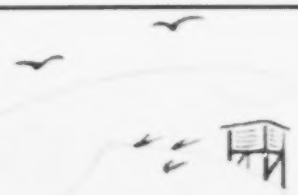
- download chemistry data
- view trend data

Station Number:	NS01FD0022
Latitude:	46.7356
Longitude:	-60.6164
Map:	Lake Maps\fd0022.jpg
Photo:	
Bathymetry:	
Drainage Basin	Black Brook
Elevation (m)	482
Lake Area (ha)	14.9
Basin Area (km2)	3.66
Flushing Rate (renewals/year)	
Shorelength (km)	2
Max Eff Length (km)	0.62
Max Eff Width (km)	0.51
Max Depth (m)	
Mean Depth (m)	
Geology	PRECAMBRIAN ALTERED SEDIMENTARY ROCK
Soils	ROUGH MOUNTAIN LAND, PEAT
Cover	FIR, SPRUCE, BIRCH, BEECH, TAMARACK, SOME PINE. BOGS WITH SPHAGNUM, LABRADOR TEA,
Phytoplankton	NOT SAMPLED
Zooplankton	NOT SAMPLED


79
80
81
82
83
84
80
79
78
77
Baldwin Lake
480
Sunday L.

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)
NS01FD0022	SUNDAY LAKE CBH PARK	Jun-06-1990	110	20.1	8.8	0.01
NS01FD0022	SUNDAY LAKE CBH PARK	May-30-1991	105	20	6.1	0.01
NS01FD0022	SUNDAY LAKE CBH PARK	Jul-07-1992	190	25	12.1	0.01
NS01FD0022	SUNDAY LAKE CBH PARK	Oct-21-1992	190	35	13.6	0.02
NS01FD0022	SUNDAY LAKE CBH PARK	Aug-09-1993	155	25	12.6	0.02
NS01FD0022	SUNDAY LAKE CBH PARK	Oct-13-1993	155	34	14.4	0.03
NS01FD0022	SUNDAY LAKE CBH PARK	Jun-12-1994	110	25	0	0.02
NS01FD0022	SUNDAY LAKE CBH PARK	Oct-09-1994	140	32	0	0.02
NS01FD0022	SUNDAY LAKE CBH PARK	Jun-19-1995	170	22	16	0.02
NS01FD0022	SUNDAY LAKE CBH PARK	Nov-03-1995	122	53.3	13.2	0.02
NS01FD0022	SUNDAY LAKE CBH PARK	Sep-27-1996	165	31.9	18.3	0.02
NS01FD0022	SUNDAY LAKE CBH PARK	Jun-30-1997	175	26.9	14.6	0.02
NS01FD0022	SUNDAY LAKE CBH PARK	Oct-16-1997	160	42.7	16	0.02
NS01FD0022	SUNDAY LAKE CBH PARK	Jun-23-1999	96	27.2	7.4	0.02
NS01FD0022	SUNDAY LAKE CBH PARK	May-17-2000	75	24.7	8.1	0.02
NS01FD0022	SUNDAY LAKE CBH PARK	Oct-11-2000	160	37.9	14.7	0.03
NS01FD0022	SUNDAY LAKE CBH PARK	May-28-2002	113	18.6	8.2	0.02

N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.12	-0.2	4.9	2.1	0.25	290	2.07	2.4	0.14	0.26	20	0.32
0.18	1.2	5.7	2.6	0.33	150	1.5	3.3	0.3	0.56	20	0.15
0.22	1.4	5.4	3.1	0.54	270	1	3.6	0.3	0.96	20	0.33
0.34	0.6	5	3.7	0.82	320	1.8	6.2	0.43	1.2	40	0.57
0.25	2.4	5.7	3.7	0.57	290	1.7	4.4	0.39	0.88	20	0.34
0.3	2.5	5.7	4.7	0.86	350	2.4	6.6	0.47	1.23	20	0.41
0.18	1.6	5.6	2 9	0.47	230	1.4	3.4	0.32	0.8	20	0.17
0.18	0.9	5	3.3	0.67	260	1.8	4.1	0.36	1	30	0.34
0.12	1	5.3	2.8	0.39	340	0.89	2.9	0.29	0.65	20	0.39
0.11	0.5	4.9	6	1.09	260	2.22	11.2	0.55	1.41	50	0.38
0.16	0.6	4.9	3.7	0.7	380	1.18	5.63	0.37	1.06	40	0.35
0.13	1.96	5.6	3.19	0.5	250	1.45	4.35	0.42	0.86	20	0.32
0.12	1.25	5.2	4.48	0.89	240	1.53	8.11	0.29	1.31	40	0.41
0.11	2.53	6.15	3.48	0.49	259	1.54	3.98	0.39	0.81	14	0.41
0.07	0.31	5.6	2.83	0.42	162	1.66	3.91	0.31	0.67	16.2	0.21
0.18	2.57	5.93	4.77	0.89	265	2.02	6.67	0.49	1.37	18.1	0.42
0.09	0.83	5.49	2.6	0.37	196.6	1.2	3	0.3	0.7	18	0.23



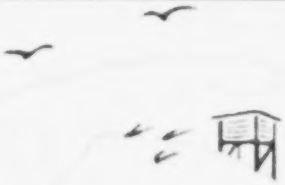
Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

SUNDAY LAKE CBH PARK
NS01FD0022

- view site description
- download chemistry data

	1983-1993	1990-2000
AlkalinityGranTrend:	n/a	NC
CalciumTrend:	n/a	NC
DOCTrend:	n/a	NC
pHTrend:	n/a	NC
SpConductanceTrend:		NC
SulphateTrend:	n/a	NC

NC = No Change
up and down trends are at the 95% confidence level.

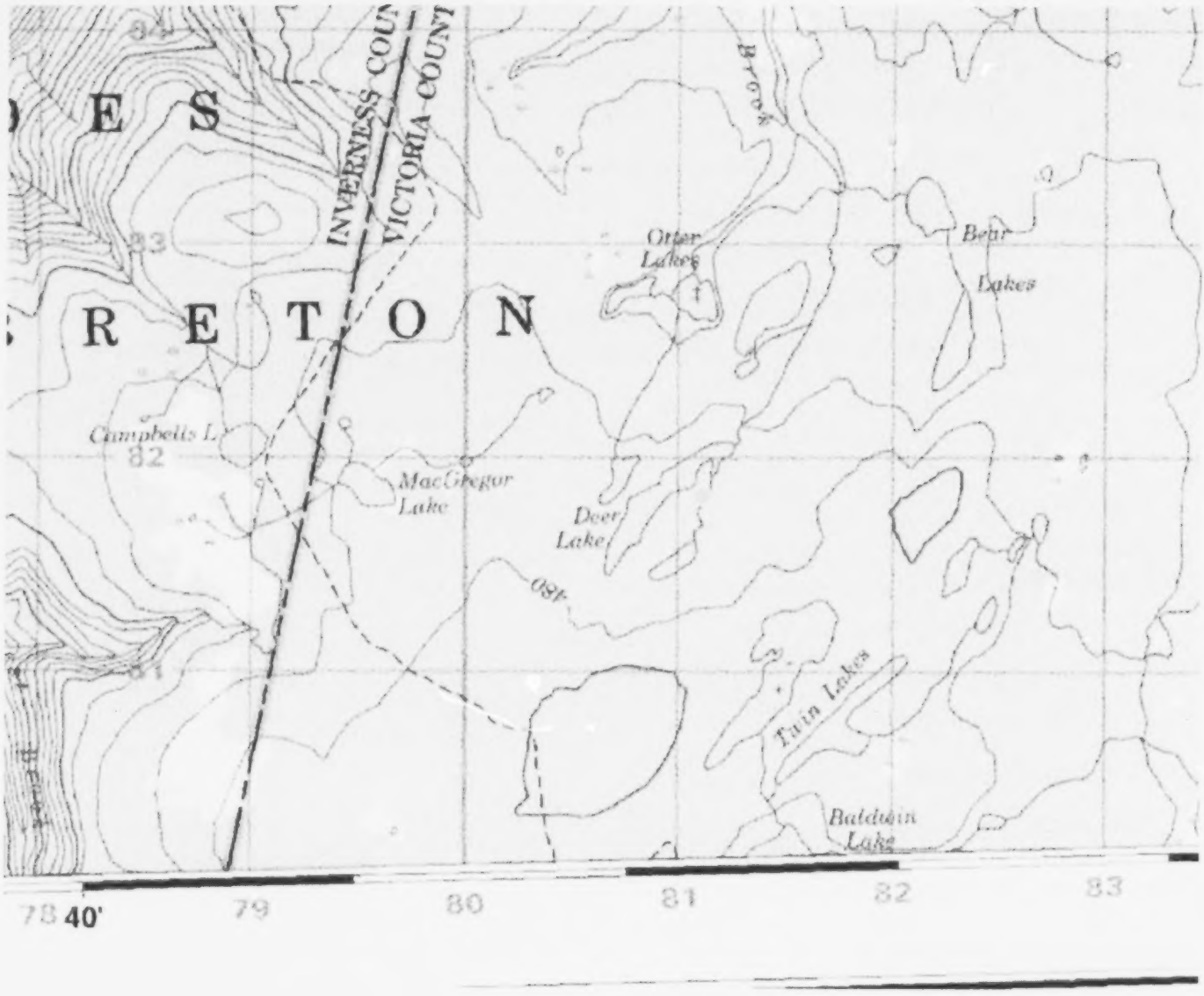


Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

DEER LAKE CBH PARK

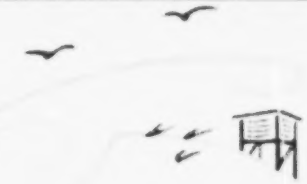
- download chemistry data
- view trend data

Station Number:	NS01FD0026
Latitude:	46.7653
Longitude:	-60.6278
Map:	Lake Maps\fd0026.jpg
Photo:	
Bathymetry:	
Drainage Basin	Little Southwest Brook
Elevation (m)	470
Lake Area (ha)	6
Basin Area (km2)	1.72
Flushing Rate (renewals/year)	
Shorelength (km)	2.1
Max Eff Length (km)	0.79
Max Eff Width (km)	0.18
Max Depth (m)	
Mean Depth (m)	
Geology	PRECAMBRIAN IGNEOUS & ALTERED SEDIMENTARY ROCK
Soils	ROUGH MOUNTAIN LAND
Cover	BLACK SPRUCE FOREST WITH ABUNDANT BOGS
Phytoplankton	NOT SAMPLED
Zooplankton	NOT SAMPLED


INVERNESS COUN
VICTORIA COUNT
R E T O N
Otter Lakes
Bear Lakes
Campbells L
82
MacGregor Lake
Deer Lake
Twin Lakes
Baldwin Lake
78 40'
79
80
81
82
83

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)
NS01FD0026	DEER LAKE CBH PARK	Jun-06-1990	100	24	7.4	0.01
NS01FD0026	DEER LAKE CBH PARK	May-30-1991	95	22	6.1	0.01
NS01FD0026	DEER LAKE CBH PARK	Jul-07-1992	95	23	7.7	0.01
NS01FD0026	DEER LAKE CBH PARK	Oct-21-1992	74.17	35	8.63	0.04
NS01FD0026	DEER LAKE CBH PARK	Aug-09-1993	75	26	8.3	0.02
NS01FD0026	DEER LAKE CBH PARK	Oct-13-1993	55	31	7.4	0.07
NS01FD0026	DEER LAKE CBH PARK	Oct-09-1994	70	30	0	0.02
NS01FD0026	DEER LAKE CBH PARK	Jun-19-1995	85	25	11.5	0.02
NS01FD0026	DEER LAKE CBH PARK	Sep-27-1996	100	33.2	14.5	0.03
NS01FD0026	DEER LAKE CBH PARK	Jun-30-1997	70	27.6	8.4	0.02
NS01FD0026	DEER LAKE CBH PARK	Oct-16-1997	80	41	12.8	0.04
NS01FD0026	DEER LAKE CBH PARK	Oct-27-1998	105	39.7	13.7	0.02
NS01FD0026	DEER LAKE CBH PARK	Jun-23-1999	42	24.5	5.1	0.02
NS01FD0026	DEER LAKE CBH PARK	May-17-2000	36	28.1	6.1	0.03
NS01FD0026	DEER LAKE CBH PARK	Oct-11-2000	39	36.8	6.1	0.03
NS01FD0026	DEER LAKE CBH PARK	Jun-09-2001	53	19.9	5	0.02
NS01FD0026	DEER LAKE CBH PARK	May-28-2002	67	24.1	6.4	0.02
NS01FD0026	DEER LAKE CBH PARK	Mar-25-2004	65	58.2	6.2	0.14

N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.14	0.3	5.1	2.6	0.32	180	2.23	3.6	0.22	0.69	20	0.11
0.18	0.5	5.2	2.5	0.31	170	1.6	3.8	0.23	0.67	20	0.11
0.19	2.9	6.1	2.5	0.48	280	1.2	3.2	0.28	1.2	50	0.24
0.31	3.13	6.33	3.4	0.84	266.67	2.23	5.63	0.41	1.7	50	0.4
0.22	4.3	6.4	2.9	0.7	280	1.9	3.7	0.3	1.49	50	0.25
0.25	4.9	6.6	3.5	0.86	420	2.3	5.1	0.37	1.84	260	0.6
0.16	2.4	5.8	3.1	0.67	280	2.1	4.1	0.32	1.4	50	0.31
0.1	2.4	6.1	2.8	0.52	290	1.4	3.4	0.23	1.1	40	0.19
0.21	2.6	5.9	4	0.79	450	1.44	6.13	0.38	1.56	80	0.33
0.21	3.11	6.3	2.98	0.57	230	1.61	4.17	0.37	1.17	30	0.18
0.15	2.83	6.1	4.21	0.9	300	1.71	7.42	0.27	1.95	90	0.38
0.11	0.05	4.81	4.43	0.66	360	2.08	6.89	0.23	0.91	40	0.3
0.14	2.68	6.25	2.7	0.48	207	1.54	3.35	0.29	1.02	35.4	0.25
0.09	2.08	6.35	3.05	0.61	170	1.82	4.32	0.24	1.19	28.9	0.11
0.14	5.96	6.85	3.78	0.93	292	2.18	5.64	0.34	2.1	450	0.55
0.07	-0.18	5.9	2.32	0.46	180	1.19	3.35	0.25	0.9	60.7	0.13
0.12	2.03	6.16	3.1	0.61	236.4	1.6	4.3	0.3	1.4	44.8	0.15
0.26	3.46	6.18	6.61	1.21	186.3	2.5	12.3	0.39	1.93	157.8	0.35



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

DEER LAKE CBH PARK
NS01FD0026

- view site description
- download chemistry data

	1983-1993	1990-2000
AlkalinityGranTrend:	n/a	NC
CalciumTrend:	n/a	NC
DOCTrend:	n/a	NC
pHTrend:	n/a	NC
SpConductanceTrend:		NC
SulphateTrend:	n/a	NC

NC = No Change
up and down trends are at the 95% confidence level.

Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

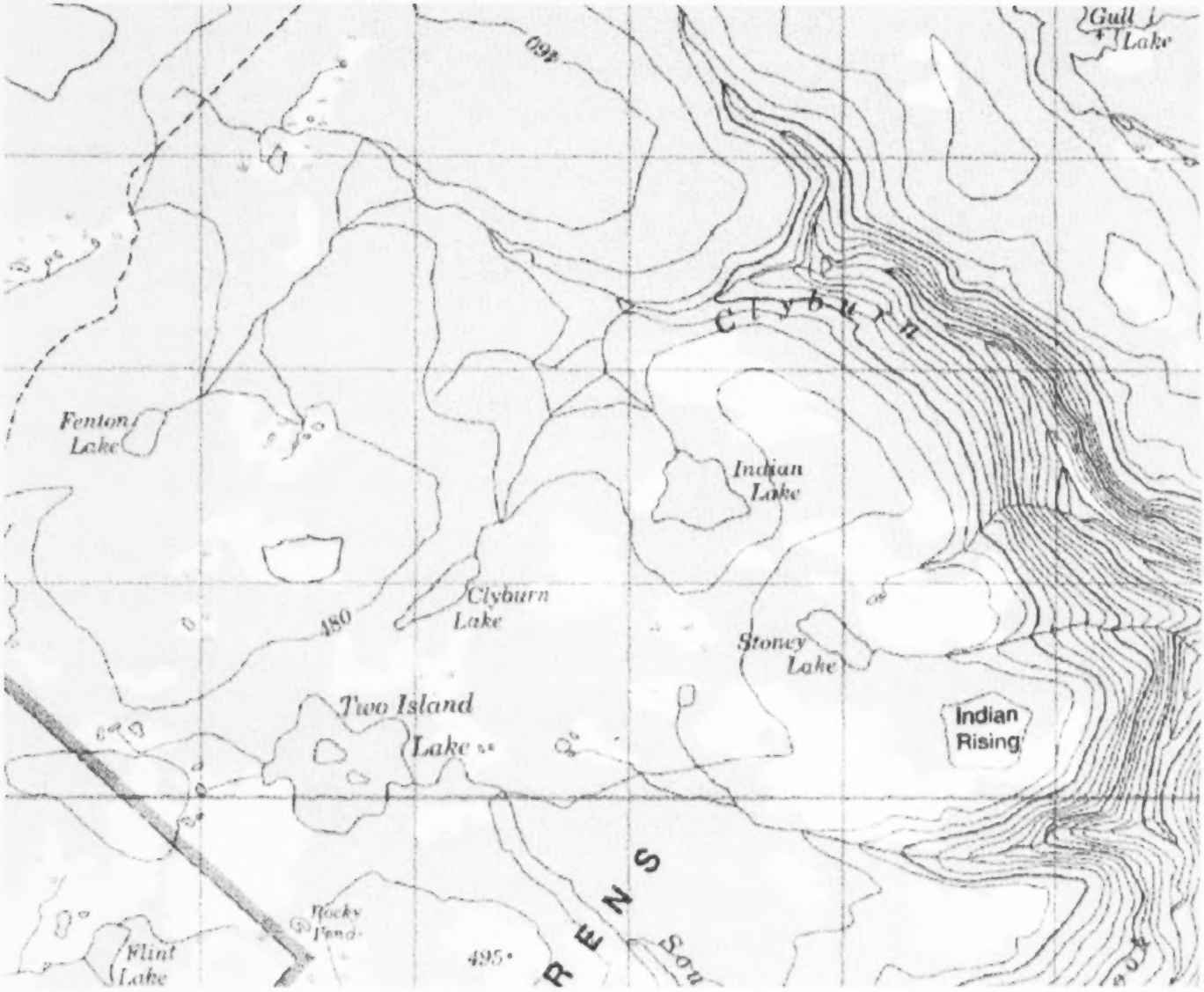
Overview

Map

INDIAN LAKE CBH PARK

- download chemistry data
- view trend data

Station Number:	NS01FD0030
Latitude:	46.6703
Longitude:	-60.5636
Map:	Lake Maps\fd0030.jpg
Photo:	
Bathymetry:	
Drainage Basin	Clyburn Brook
Elevation (m)	460
Lake Area (ha)	4.9
Basin Area (km2)	1.55
Flushing Rate (renewals/year)	
Shorelength (km)	1.2
Max Eff Length (km)	0.44
Max Eff Width (km)	0.39
Max Depth (m)	
Mean Depth (m)	
Geology	PRECAMBRIAN IGNEOUS & ALTERED SEDIMENTARY ROCK
Soils	ROUGH MOUNTAIN LAND
Cover	FIR, SPRUCE, BIRCH, BEECH, TAMARACK, SOME PINE
Phytoplankton	NOT SAMPLED
Zooplankton	NOT SAMPLED


Gull Lake
Clyburn
Fenton Lake
Indian Lake
Clyburn Lake
480
Stoney Lake
Two Island Lake
Indian Rising
Rocky Pond
Flint Lake
495
PENS

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)
NS01FD0030	INDIAN LAKE CBH PARK	Jun-06-1990	55	16	4.9	0.01
NS01FD0030	INDIAN LAKE CBH PARK	May-29-1991	50	17	3.1	0.01
NS01FD0030	INDIAN LAKE CBH PARK	Jul-07-1992	75	16	5	0.01
NS01FD0030	INDIAN LAKE CBH PARK	Oct-21-1992	105	20	6	0.02
NS01FD0030	INDIAN LAKE CBH PARK	Jun-04-1993	122.5	14.7	5.9	0.01
NS01FD0030	INDIAN LAKE CBH PARK	Oct-21-1993	95	22	9.5	0.02
NS01FD0030	INDIAN LAKE CBH PARK	Jun-05-1994	55	16.4	0	0.02
NS01FD0030	INDIAN LAKE CBH PARK	Oct-09-1994	80	24	0	0.02
NS01FD0030	INDIAN LAKE CBH PARK	Jun-12-1995	55	18.3	7.6	0.02
NS01FD0030	INDIAN LAKE CBH PARK	Nov-03-1995	84	32.8	8.6	0.02
NS01FD0030	INDIAN LAKE CBH PARK	Jun-03-1996	70	20.2	6	0.02
NS01FD0030	INDIAN LAKE CBH PARK	Jun-17-1997	55	16.3	4.4	0.02
NS01FD0030	INDIAN LAKE CBH PARK	Oct-16-1997	85	27.1	9.3	0.02
NS01FD0030	INDIAN LAKE CBH PARK	Jun-21-1998	55	16.9	5.5	0.02
NS01FD0030	INDIAN LAKE CBH PARK	Oct-25-1998	85	25.5	9.8	0.02
NS01FD0030	INDIAN LAKE CBH PARK	Jun-16-1999	51	17.2	3.8	0.02
NS01FD0030	INDIAN LAKE CBH PARK	May-17-2000	36	28.9	5.8	0.02
NS01FD0030	INDIAN LAKE CBH PARK	Oct-11-2000	81	23.9	7.3	0.02
NS01FD0030	INDIAN LAKE CBH PARK	Jun-09-2001	55	11	3.4	0.02
NS01FD0030	INDIAN LAKE CBH PARK	Nov-10-2001	53	68.4	8.7	0.02
NS01FD0030	INDIAN LAKE CBH PARK	May-28-2002	62	17.5	4.6	0.02
NS01FD0030	INDIAN LAKE CBH PARK	Mar-24-2004	84	36.3	5	0.06

N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.1	0.5	5.6	1.8	0.23	120	1.55	2.2	0.17	0.39	10	0.15
0.09	0.5	5.5	2.1	0.23	85	1.2	3	0.19	0.4	10	0.07
0.14	1	5.7	1.9	0.27	130	0.9	2.7	0.19	0.52	10	0.16
0.25	0.5	5.2	2.7	0.36	180	1.4	3.6	0.26	0.61	10	0.23
0.15	0.2	5.4	1.9	0.21	130	0.9	2.2	0.25	0.37	10	0.13
0.2	0.7	5.1	2.9	0.42	210	1.8	4.1	0.27	0.7	10	0.19
0.15	0.1	5.4	1.8	0.23	120	1.1	2.4	0.21	0.42	10	0.1
0.33	0.9	5.3	2.9	0.37	190	1.4	3.4	0.45	0.66	10	0.16
0.06	0.3	5.4	2.2	0.26	110	0.92	3.3	0.17	0.42	10	0.1
0.08	0.2	5.1	4	0.58	170	1.64	6.75	0.28	0.78	10	0.2
0.07	0.5	5.5	2.4	0.27	140	1.05	3.18	0.2	0.51	10	0.13
0.05	0.56	5.6	2.05	0.22	94	0.92	2.92	0.22	0.37	10	0.1
0.09	0.98	5.4	3.03	0.45	190	1.25	4.66	0.12	0.76	10	0.2
0.07	0.95	5.73	2.1	0.24	97	0.92	2.96	0.17	0.42	10	0.1
0.12	0.89	5.45	3.12	0.41	180	1.37	4.05	0.21	0.8	10	0.21
0.14	1.24	5.9	2.15	0.21	88.9	0.91	2.74	0.31	0.43	4.45	0.09
0.05	-1.55	4.53	2.38	0.27	71.3	1.35	3.34	0.21	0.46	7.04	0.08
0.09	0.74	5.82	3.06	0.39	142	1.44	4.11	0.25	0.64	5.49	0.18
0.06	-0.75	5.8	1.29	0.18	84.1	0.51	1.57	0.27	0.4	4	0.09
0.14	-0.74	4.8	7.19	1.43	137.4	3.36	14.6	0.65	1.6	17.8	0.12
0.12	0.62	5.81	2.36	0.33	104.1	1.1	3.4	0.24	0.7	10.1	0.11
0.13	0.47	5.41	4.44	0.62	115.5	1.9	7.2	0.24	0.87	14.8	0.15

Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

INDIAN LAKE CBH PARK
NS01FD0030

- view site description
- download chemistry data

	1983-1993	1990-2000
AlkalinityGranTrend:	n/a	NC
CalciumTrend:	n/a	NC
DOCTrend:	n/a	NC
pHTrend:	n/a	up
SpConductanceTrend:		NC
SulphateTrend:	n/a	NC

NC = No Change
up and down trends are at the 95% confidence level.

Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

ROUND LAKE CBH PARK

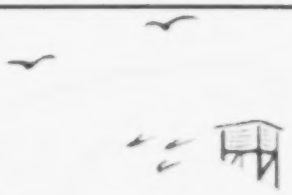
- download chemistry data
- view trend data

Station Number:	NS01FD0031
Latitude:	46.8056
Longitude:	-60.5078
Map:	Lake Maps\fd0031.jpg
Photo:	
Bathymetry:	
Drainage Basin	Halfway Brook
Elevation (m)	430
Lake Area (ha)	14.4
Basin Area (km2)	3.7
Flushing Rate (renewals/year)	42.3
Shorelength (km)	1.6
Max Eff Length (km)	0.55
Max Eff Width (km)	0.35
Max Depth (m)	2
Mean Depth (m)	0.97
Geology	PRECAMBRIAN IGNEOUS & ALTERED SEDIMENTARY ROCK
Soils	ROUGH MOUNTAIN LAND
Cover	FIR, SPRUCE, BIRCH, BEECH, TAMARACK, SOME PINE
Phytoplankton	NOT SAMPLED
Zooplankton	NOT SAMPLED

Ridge Lake
88
John Dee Lake
87
Round Lake
Five Island Lakes
Lobster Lake
86
40
85
Donegan
Gwinn Lake

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)
NS01FD0031	ROUND LAKE CBH PARK	Jun-06-1990	90	22.9	7.1	0.01
NS01FD0031	ROUND LAKE CBH PARK	Oct-17-1990	90	33.33	8.03	0.06
NS01FD0031	ROUND LAKE CBH PARK	May-30-1991	85	20	4.9	0.01
NS01FD0031	ROUND LAKE CBH PARK	Jul-07-1992	115	22	9.6	0.01
NS01FD0031	ROUND LAKE CBH PARK	Oct-21-1992	135	34	10	0.02
NS01FD0031	ROUND LAKE CBH PARK	May-22-1993	163.33	21.6	8	0.02
NS01FD0031	ROUND LAKE CBH PARK	Nov-03-1993	125	34	13.5	0.02
NS01FD0031	ROUND LAKE CBH PARK	May-28-1994	80	22	0	0.02
NS01FD0031	ROUND LAKE CBH PARK	Nov-06-1994	95	38	0	0.02
NS01FD0031	ROUND LAKE CBH PARK	Jun-04-1995	85	22	9.3	0.02
NS01FD0031	ROUND LAKE CBH PARK	Nov-19-1995	86	52.8	11.3	0.02
NS01FD0031	ROUND LAKE CBH PARK	Jun-01-1996	90	25.7	9.1	0.02
NS01FD0031	ROUND LAKE CBH PARK	Oct-19-1996	115	45.9	13.5	0.02
NS01FD0031	ROUND LAKE CBH PARK	Jun-09-1997	80	21	6.9	0.02
NS01FD0031	ROUND LAKE CBH PARK	Oct-16-1997	120	36.4	13.3	0.02
NS01FD0031	ROUND LAKE CBH PARK	Jun-23-1998	80	23.5	8.3	0.02
NS01FD0031	ROUND LAKE CBH PARK	Oct-27-1998	145	36.4	11.6	0.02
NS01FD0031	ROUND LAKE CBH PARK	Jun-12-1999	73	23.3	5.6	0.02
NS01FD0031	ROUND LAKE CBH PARK	May-17-2000	57	25.7	6.1	0.02
NS01FD0031	ROUND LAKE CBH PARK	Oct-11-2000	85	30.3	7	0.02
NS01FD0031	ROUND LAKE CBH PARK	Jun-21-2001	80	21.7	5.5	0.02
NS01FD0031	ROUND LAKE CBH PARK	Nov-06-2001	49	31.2	5.8	0.02
NS01FD0031	ROUND LAKE CBH PARK	May-23-2002	93	19.8	7.9	0.02
NS01FD0031	ROUND LAKE CBH PARK	Nov-01-2002	49	49	7.4	0.02
NS01FD0031	ROUND LAKE CBH PARK	Nov-16-2002	79	58.4	11.3	0.02
NS01FD0031	ROUND LAKE CBH PARK	Jun-14-2003	125	22.3	8.8	0.02
NS01FD0031	ROUND LAKE CBH PARK	Nov-05-2003	112	37.7	13.1	0.01
NS01FD0031	ROUND LAKE CBH PARK	Mar-25-2004	77	61.4	6.9	0.08

N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.11	-0.1	5	2.6	0.31	190	2.14	4	0.16	0.44	20	0.22
0.24	0.8	5.86	3.7	0.56	316.67	2.55	5.33	0.29	0.75	23.33	0.33
0.13	0.4	5.2	2.6	0.29	190	1.85	3.9	0.17	0.42	20	0.19
0.15	0.1	5.1	2.7	0.33	260	1.1	3.6	0.21	0.45	30	0.24
0.3	0.1	4.9	3.9	0.59	370	2.2	6.1	0.42	0.79	40	0.34
0.21	-0.2	4.9	2.4	0.3	270	1.2	3.3	0.24	0.43	20	0.25
0.2	-0.9	4.5	3.6	0.6	420	2.4	6.1	0.28	0.64	30	0.3
0.16	-0.4	5	2.4	0.3	230	1.3	3.3	0.22	0.4	20	0.15
0.13	-0.2	4.8	4.1	0.63	290	1.9	7	0.29	0.74	30	0.26
0.15	0.3	5.2	2.6	0.27	260	1.1	3.8	0.25	0.34	20	0.23
0.08	-0.5	4.7	6.2	0.89	320	2.42	10.7	0.37	0.88	40	0.22
0.07	0.05	5	3.1	0.32	320	1.36	4.09	0.2	0.42	20	0.25
0.09	-0.8	4.5	5	0.78	420	1.82	9.21	0.28	0.79	40	0.25
0.06	0.02	4.95	2.51	0.25	240	1.09	3.44	0.21	0.21	20	0.17
0.16	0.46	5	4.21	0.58	360	1.69	6.39	0.21	0.86	30	0.34
0.07	0.48	5.22	2.8	0.32	230	1.16	3.84	0.2	0.41	20	0.21
0.1	0.25	4.95	4.38	0.62	290	2.01	6.37	0.22	0.84	30	0.24
0.48	1.55	5.86	3.05	0.22	148	1.05	3.94	0.64	0.31	14.7	0.17
0.07	-0.41	5.09	3.1	0.38	172	1.61	4.64	0.19	0.45	20.8	0.16
0.09	0.46	5.58	4.02	0.51	238	2.08	5.94	0.25	0.8	16.4	0.21
0.19	-1.09	5.3	2.64	0.37	178	1.13	3.81	0.32	0.6	24.9	0.16
0.06	0.23	5.6	3.97	0.57	155.7	2.4	5.87	0.16	0.9	10.6	0.13
0.09	-0.14	4.92	2.64	0.29	215.9	1.2	3.5	0.24	0.4	18.3	0.2
0.18	7.48	6.29	5.14	1.18	212.2	2.5	7.9	0.54	2.6	29.5	0.15
0.38	-1.02	4.6	5.9	0.91	295.3	2.2	11.5	0.58	0.8	38.9	0.17
0.38	0.09	5.1	2.54	0.29	271.8	1.09	3.52	0.21	0.4	25.1	0.23
0.17	0.56	5.1	4.36	0.67	388.9	1.91	6.77	0.29	0.76	38.3	0.37
0.16	1.35	5.67	7.38	1.12	185.2	3.2	13.5	0.43	1.49	93.1	0.38



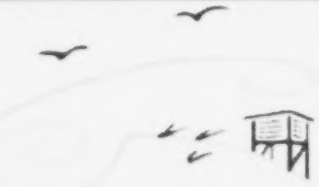
Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

ROUND LAKE CBH PARK
NS01FD0031

- view site description
- download chemistry data

	1983-1993	1990-2000
AlkalinityGranTrend:	n/a	NC
CalciumTrend:	n/a	NC
DOCTrend:	n/a	NC
pHTrend:	n/a	NC
SpConductanceTrend:		NC
SulphateTrend:	n/a	NC

NC = No Change
up and down trends are at the 95% confidence level.

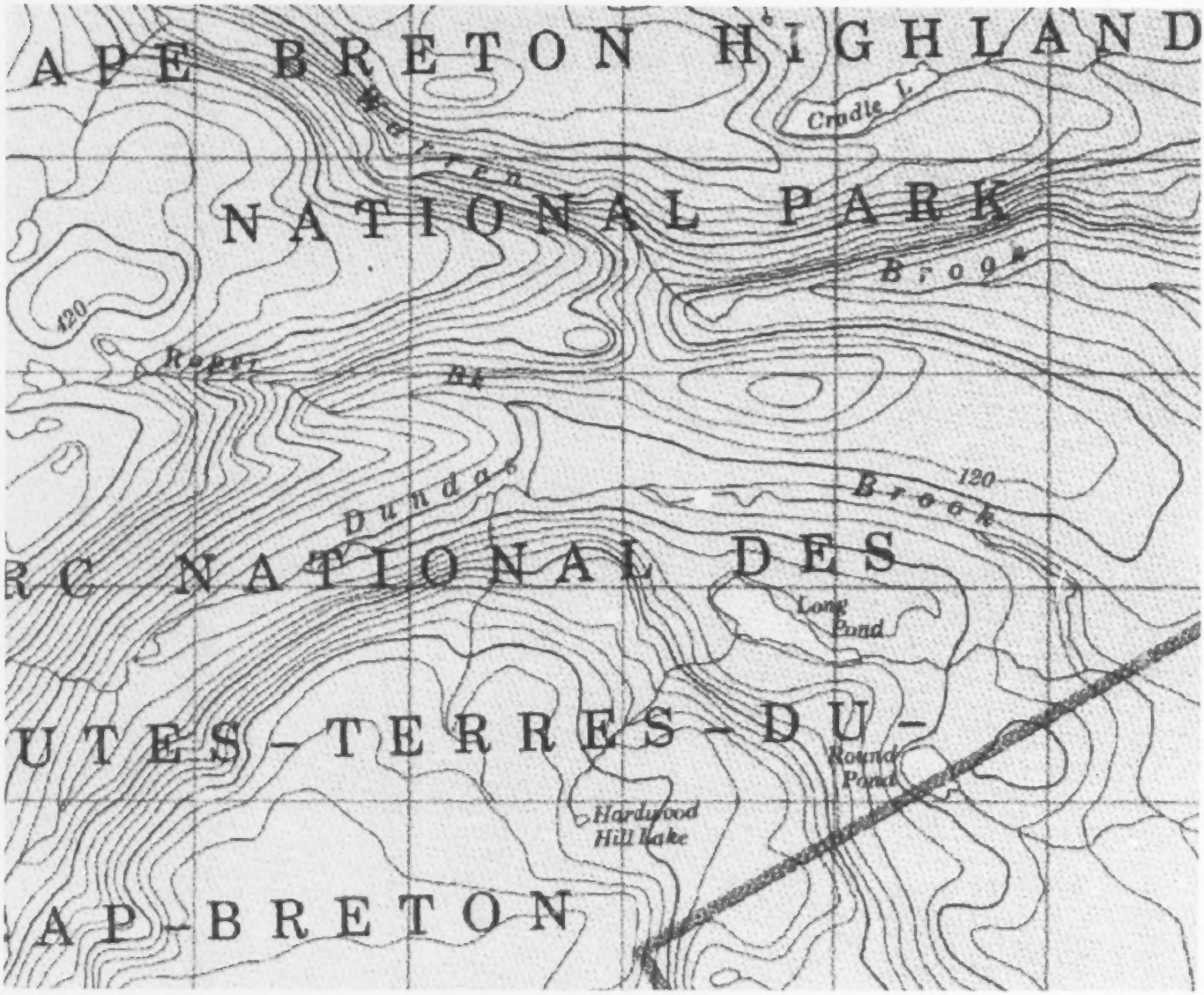


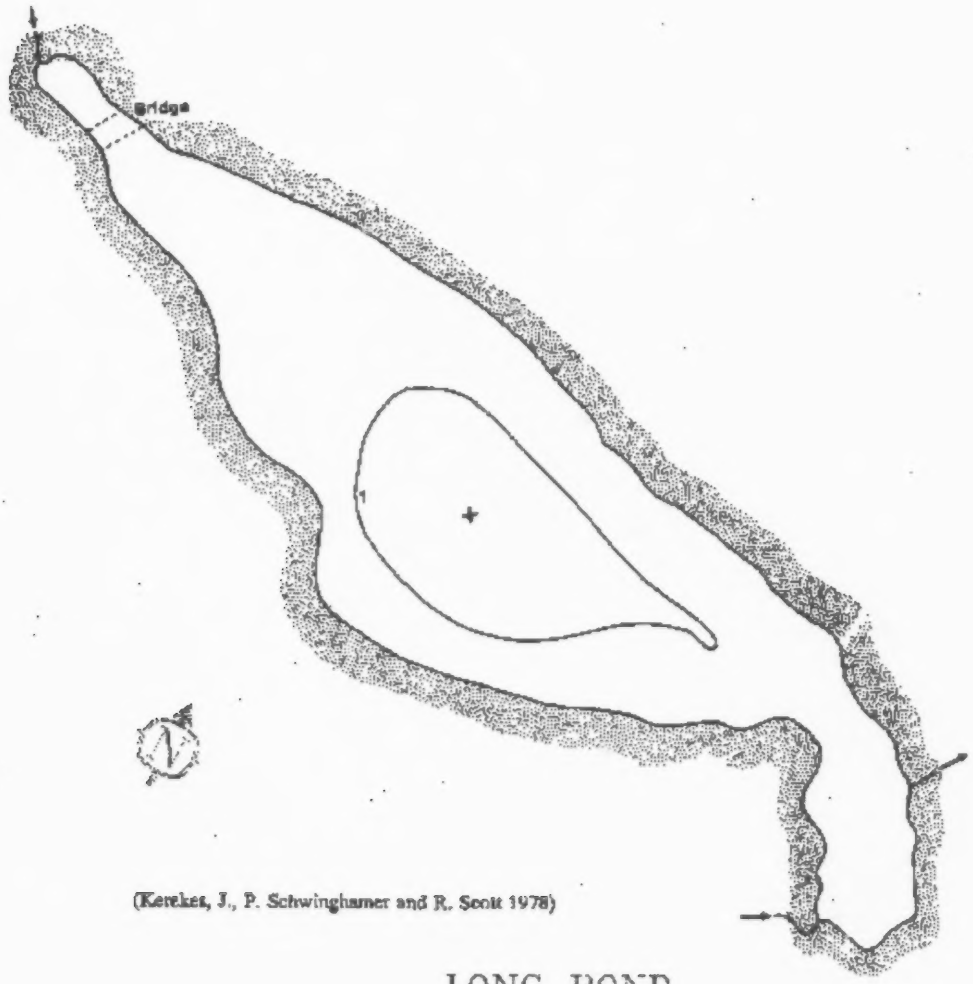
Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

LONG POND CBH PARK

- download chemistry data
- view trend data

Station Number:	NS01FD0039
Latitude:	46.7128
Longitude:	-60.4436
Map:	Lake Maps\fd0039.jpg
Photo:	
Bathymetry:	Lake Bath\NS01FD0039.jpg
Drainage Basin	Halfway Brook
Elevation (m)	410
Lake Area (ha)	6.6
Basin Area (km2)	5.05
Flushing Rate (renewals/year)	198
Shorelength (km)	1.62
Max Eff Length (km)	0.64
Max Eff Width (km)	0.18
Max Depth (m)	1.5
Mean Depth (m)	0.62
Geology	PRECAMBRIAN ALTERED SEDIMENTARY & IGNEOUS ROCK
Soils	ROUGH MOUNTAIN LAND, SMALL AREAS OF PEAT
Cover	FIR, SPRUCE, BIRCH, BEECH, TAMARACK, SOME PINE. BOGS WITH SPHAGNUM, LABRADOR TEA, LAMBKILL, JUNIPER, COTTONGRASS, BOG ROSEMARY
Phytoplankton	NOT SAMPLED
Zooplankton	NOT SAMPLED


APE BRETON HIGHLAND
NATIONAL PARK
RC NATIONAL DES
UTES-TERRES-DU-
AP-BRETON
Cradle L.
Brook
120
Roper Br
Dundas
Brook
120
Long Pond
Round Pond
Hardwood Hill Lake



(Kerekes, J., P. Schwinghamer and R. Scott 1978)

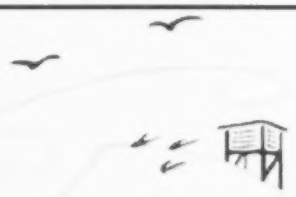
LONG POND

SCALE 1 cm. = 22 meters

1 meter contours

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)
NS01FD0039	LONG POND CBH PARK	Jun-06-1990	5	34.7	2.4	0.01
NS01FD0039	LONG POND CBH PARK	May-29-1991	10	41	2.9	0.01
NS01FD0039	LONG POND CBH PARK	Jul-07-1992	125	35	3.1	0.01
NS01FD0039	LONG POND CBH PARK	Oct-21-1992	80	30	6.8	0.02
NS01FD0039	LONG POND CBH PARK	Jun-01-1993	25	32.9	2.8	0.03
NS01FD0039	LONG POND CBH PARK	Oct-26-1993	20	31	3.4	0.02
NS01FD0039	LONG POND CBH PARK	May-22-1994	15	35	0	0.02
NS01FD0039	LONG POND CBH PARK	Oct-24-1994	20	39	0	0.02
NS01FD0039	LONG POND CBH PARK	May-27-1995	10	44	3.7	0.02
NS01FD0039	LONG POND CBH PARK	Oct-08-1996	25	40.1	5.1	0.02
NS01FD0039	LONG POND CBH PARK	Jun-01-1997	25	37	3.4	0.02
NS01FD0039	LONG POND CBH PARK	Oct-18-1997	15	39.8	4.3	0.02
NS01FD0039	LONG POND CBH PARK	May-30-1998	15	34.8	4.9	0.02
NS01FD0039	LONG POND CBH PARK	Oct-19-1998	5	38.1	2.4	0.02
NS01FD0039	LONG POND CBH PARK	Jun-08-1999	20	37.1	2.6	0.02
NS01FD0039	LONG POND CBH PARK	May-17-2000	8	38.7	2.4	0.02
NS01FD0039	LONG POND CBH PARK	Oct-11-2000	6.67	39	1.9	0.02
NS01FD0039	LONG POND CBH PARK	Jun-09-2001	79	19.5	6.3	0.02
NS01FD0039	LONG POND CBH PARK	Nov-01-2001	9	37.7	3	0.02
NS01FD0039	LONG POND CBH PARK	May-15-2002	21	35.9	2.7	0.03
NS01FD0039	LONG POND CBH PARK	Nov-01-2002	20	45.9	5.2	0.02
NS01FD0039	LONG POND CBH PARK	Jun-07-2003	31	41.4	3.4	0.02
NS01FD0039	LONG POND CBH PARK	Oct-16-2003	13	39.1	3.65	0.01
NS01FD0039	LONG POND CBH PARK	Mar-25-2004	95	48.6	7.9	0.08

N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.06	0	6.7	3.6	0.61	100	2.65	4.9	0.48	1.5	10	0.04
0.08	2.6	6	4.3	0.76	100	2.6	7.3	0.56	1.8	20	0.03
0.09	4.5	6.8	3.9	0.63	110	1.9	5.8	0.59	1.8	10	0.06
0.15	2	6.2	3.4	0.61	240	1.9	5.15	0.34	1.1	10	0.17
0.09	4.1	6.6	3.7	0.61	120	2.5	5.3	0.55	1.4	10	0.03
0.09	4.9	6.7	3.9	0.68	83	2.7	5.6	0.56	1.52	10	0.05
0.07	4	6.5	3.7	0.67	110	2.4	5.4	0.49	1.64	10	0.03
0.09	3.4	6.4	4.1	0.75	120	2.4	6.5	0.55	1.7	30	0.05
0.08	3.6	6.4	4.5	0.84	84	2.4	8.5	0.57	1.8	10	0.03
0.14	4.2	6.7	4.8	0.8	220	1.98	7.6	0.6	1.8	20	0.03
0.07	4.23	6.6	4.18	0.69	110	2.07	6.55	0.53	1.62	10	0.04
0.06	4.8	6.7	4.19	0.7	83	2.15	6.35	0.44	1.98	10	0.06
0.05	4.3	6.38	3.72	0.6	150	2.21	5.21	0.47	1.37	10	0.05
0.08	4.82	6.75	4.48	0.65	39	2.56	5.61	0.52	1.57	10	0.04
0.19	4.51	6.65	4.02	0.65	96.7	2.25	5.8	0.6	1.52	4.82	0.05
0.04	3.94	6.68	4.18	0.74	68	2.23	6.77	0.47	1.63	4.18	0.05
0.04	5.76	6.84	4.45	0.8	63.67	2.53	6.85	0.53	1.84	17.17	0.06
0.06	-1.28	5.1	2.22	0.33	229	1.02	3.2	0.22	0.6	8.8	0.08
0.12	5.08	6.9	4.06	0.79	39.3	2.31	6.03	0.58	2	17.7	0.05
0.22	3.82	6.47	4.37	0.8	98.7	2.5	7.3	0.57	2	7.1	0.05
0.17	3.51	6.47	4.78	0.87	180.3	2.4	8.8	0.56	2	17.4	0.12
0.07	5.43	6.61	4.2	0.62	97.5	2.24	6.71	0.8	1.45	6.5	0.05
0.14	5.67	6.83	4.25	0.71	68.55	2.24	6.3	0.56	1.73	10.15	0.03
0.16	0.69	5.29	5.9	0.83	196.6	2.2	10.2	0.35	1.03	54.4	0.41



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

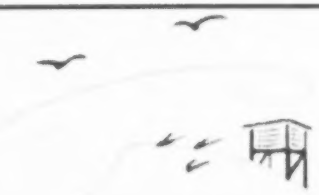
LONG POND CBH PARK
NS01FD0039

- view site description
- download chemistry data

	1983-1993	1990-2000
AlkalinityGranTrend:	n/a	NC
CalciumTrend:	n/a	NC
DOCTrend:	n/a	NC
pHTrend:	n/a	NC
SpConductanceTrend:		NC
SulphateTrend:	n/a	NC

NC = No Change
up and down trends are at the 95% confidence level.

Homepage | Introduction | Lake Data | **Atmospheric Data** | **Summary Data**

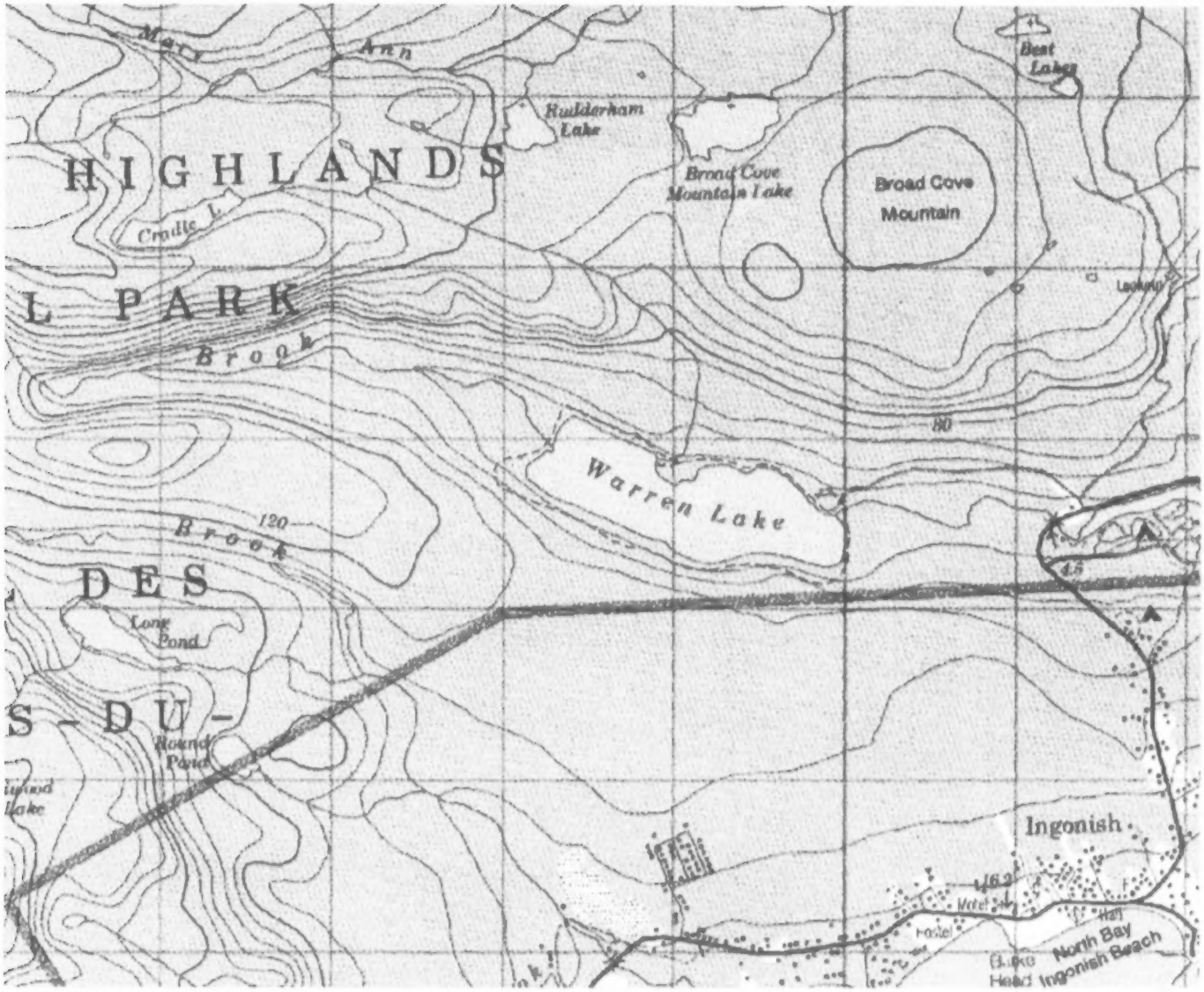


Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

WARREN LAKE 100M S OF POINT CBH PARK

- download chemistry data
- view trend data

Station Number:	NS01FD0040
Latitude:	46.7139
Longitude:	-60.3939
Map:	Lake Maps\fd0040.jpg
Photo:	
Bathymetry:	
Drainage Basin	Warren Brook
Elevation (m)	15
Lake Area (ha)	89.8
Basin Area (km2)	32.4
Flushing Rate (renewals/year)	3.63
Shorelength (km)	4.96
Max Eff Length (km)	1.95
Max Eff Width (km)	0.59
Max Depth (m)	31
Mean Depth (m)	15.9
Geology	CARBONIFEROUS WINDSOR, PRECAMBRIAN ALTERED SEDIMENTARY & IGNEOUS ROCK
Soils	ROUGH MOUNTAIN LAND, GIBRALTAR LOAM, SMALL AREAS OF BAYSWATER LOAM
Cover	FIR, SPRUCE, BIRCH, BEECH, TAMARACK, MAPLE, HEMLOCK, POPLAR, SOME PINE, OAK
Phytoplankton	NOT SAMPLED
Zooplankton	NOT SAMPLED


Mary
Ann
Rulderham Lake
Broad Cove Mountain Lake
Broad Cove Mountain
HIGHLANDS
Cradle L
L PARK
Brook
Warren Lake
120
Brook
DES
Long Pond
S - D U -
Round Pond
Ingonish
North Bay
Head Ingonish Beach

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	Jun-06-1990	60	29.2	5.8
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	May-29-1991	60	31	5
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	Jul-07-1992	65	25	4.8
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	Oct-21-1992	25	36	3.1
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	May-30-1993	103.33	24.97	6.1
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	Oct-26-1993	70	27	6.8
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	May-21-1994	60	28	0
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	Nov-04-1994	65	34	0
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	May-26-1995	60	33	3.7
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	Oct-21-1996	86.67	33.9	10.73
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	Jun-02-1997	60	27.8	6
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	Oct-18-1997	65	37.8	8.6
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	May-30-1998	55	23.7	6.6
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	Oct-19-1998	90	31.2	8.6
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	May-27-1999	59	25.3	5
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	May-17-2000	43	32.5	5.3
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	Oct-11-2000	21	33.95	4.9
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	Jun-14-2001	60	23.2	5.4
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	Oct-23-2001	35	28.6	4.2
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	May-15-2002	63.33	29.73	6.33
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	Jun-11-2003	73.67	27.43	6.03
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	Oct-17-2003	66	30.9	8.2
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	Mar-23-2004	26	50.2	3.5

N_Disolved (mg/l)	N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.01	0.08	1.9	6	3.2	0.54	220	2.5	4.4	0.25	1.1	20	0.1
0.02	0.11	1.4	5.8	3.5	0.59	230	2.2	6	0.32	1.1	50	0.17
0.01	0.09	2.2	6.4	3	0.48	200	1.6	4.5	0.29	1.2	30	0.12
0.02	0.22	4.6	6.6	4.1	0.73	95	2.15	5.5	0.61	1.7	20	0.08
0.01	0.14	1.47	5.87	3	0.48	250	1.8	4.3	0.32	0.91	30	0.14
0.02	0.14	2.6	6.2	3.6	0.64	280	2.2	5.5	0.32	1.13	50	0.2
0.02	0.13	1.8	5.8	3.1	0.57	280	1.9	4.5	0.3	0.99	20	0.1
0.02	0.13	1.8	5.7	3.8	0.68	280	1.9	5.8	0.36	1.2	50	0.2
0.03	0.1	1.2	5.7	3.7	0.61	270	1.8	6.5	0.34	0.96	30	0.13
0.02	0.09	2.67	6.2	4.27	0.81	430	1.73	6.75	0.36	1.47	60	0.19
0.02	0.08	2.01	6	3.44	0.55	280	1.51	5.26	0.32	1.01	20	0.14
0.02	0.07	3.24	6.3	4	0.74	300	1.81	6.5	0.23	1.65	20	0.16
0.02	0.05	1.43	5.83	2.78	0.4	230	1.31	3.88	0.26	0.62	20	0.1
0.02	0.08	2.22	5.93	3.72	0.58	270	1.74	5.02	0.38	1.18	20	0.12
0.02	0.08	1.68	6.04	3.07	0.45	238	1.47	4.26	0.31	0.8	38.4	0.15
0.02	0.06	1.08	6.1	3.85	0.64	195	2.07	5.99	0.28	1.06	23.1	0.13
0.02	0.04	2.66	6.44	4.08	0.72	169	2.17	6.39	0.31	1.36	1.83	0.05
0.02	0.04	0.11	6	2.72	0.58	196	1.35	4.09	0.27	1.3	19.9	0.1
0.02	0.07	2.6	6.5	3.21	0.62	150.1	1.64	5.11	0.29	1.3	11.1	0.05
0.02	0.08	1.27	5.76	3.96	0.7	242.63	2.1	6.17	0.32	1.27	27.33	0.15
0.02	0.04	1.74	5.99	2.96	0.47	252.63	1.54	4.66	0.29	0.89	19.8	0.13
0.01	0.11	3.06	6.29	3.6	0.63	264	1.7	5.27	0.31	1.15	11.5	0.08
0.09	0.15	1.98	6.35	6.17	0.99	155	3.1	10.4	0.36	1.4	10.5	0.09

Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

WARREN LAKE 100M S OF POINT CBH PARK NS01FD0040

- view site description
- download chemistry data

	1983-1993	1990-2000
AlkalinityGranTrend:	n/a	NC
CalciumTrend:	n/a	NC
DOCTrend:	n/a	NC
pHTrend:	n/a	NC
SpConductanceTrend:		NC
SulphateTrend:	n/a	NC

NC = No Change
up and down trends are at the 95% confidence level.

Homepage | Introduction | Lake Data | **Atmospheric Data** | **Summary Data**

Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

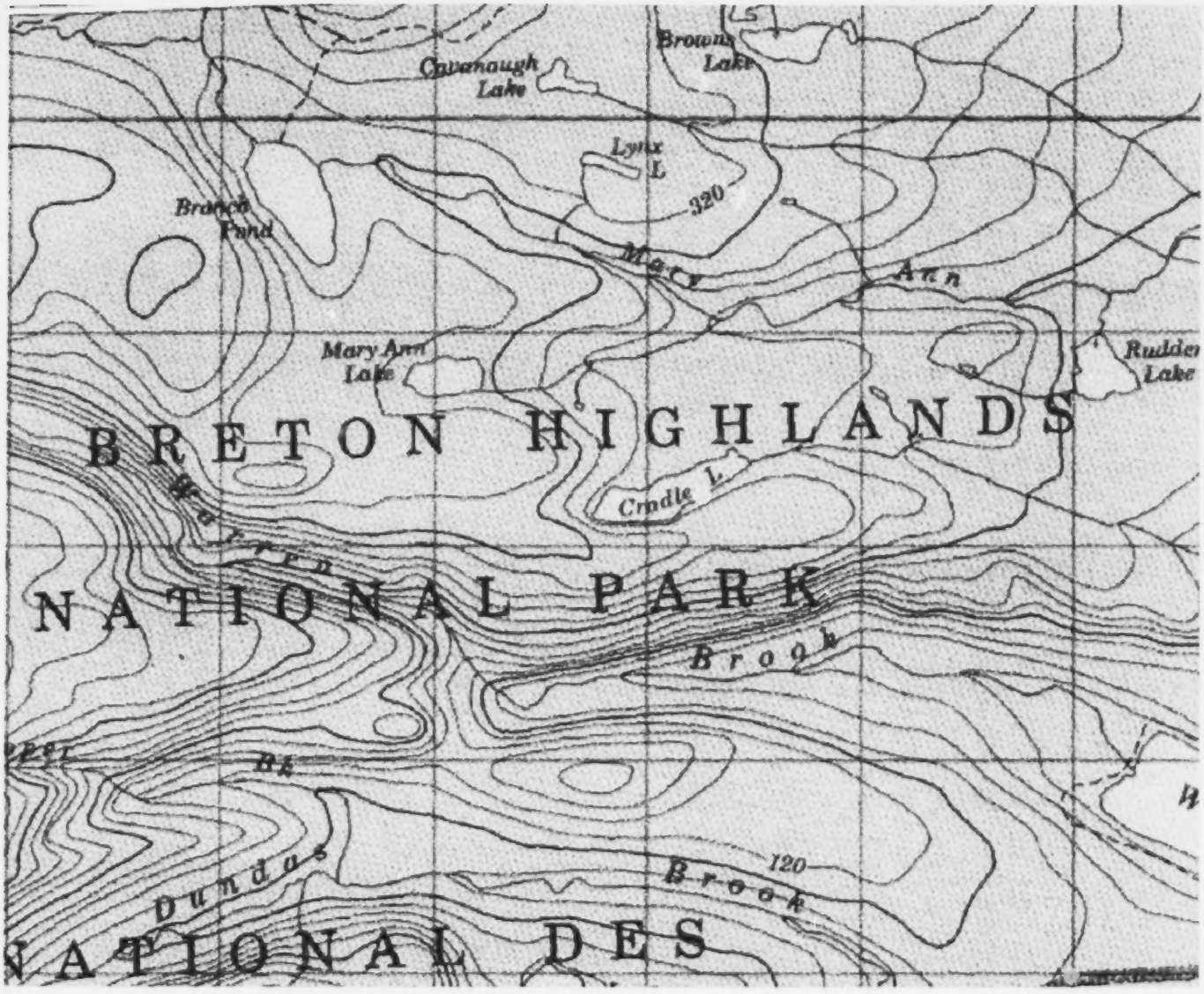
Overview

Map

CRADLE LAKE CBH PARK

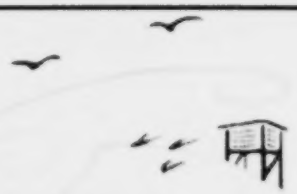
- download chemistry data
- view trend data

Station Number:	NS01FD0041
Latitude:	46.7289
Longitude:	-60.4314
Map:	Lake Maps\fd0041.jpg
Photo:	
Bathymetry:	
Drainage Basin	Warren Brook
Elevation (m)	260
Lake Area (ha)	9.8
Basin Area (km2)	0.96
Flushing Rate (renewals/year)	
Shorelength (km)	1.8
Max Eff Length (km)	0.78
Max Eff Width (km)	0.21
Max Depth (m)	
Mean Depth (m)	
Geology	PRECAMBRIAN ALTERED SEDIMENTARY & IGNEOUS ROCK
Soils	ROUGH MOUNTAIN LAND
Cover	FIR, SPRUCE, BIRCH, BEECH, TAMARACK, SOME PINE
Phytoplankton	NOT SAMPLED
Zooplankton	NOT SAMPLED


Cavanaugh Lake
Brown Lake
Lynx L.
320
Branch Pond
Mary Ann
Mary Ann Lake
Rudder Lake
BRETON HIGHLANDS
Cradle L.
NATIONAL PARK
Brook
Dundas
120
Brook
NATIONAL DES

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)
NS01FD0041	CRADLE LAKE CBH PARK	Jun-06-1990	5	28.1	2.4	0.01
NS01FD0041	CRADLE LAKE CBH PARK	Oct-19-1990	10	34	3.1	0.05
NS01FD0041	CRADLE LAKE CBH PARK	May-29-1991	20	32	3.6	0.02
NS01FD0041	CRADLE LAKE CBH PARK	Jul-07-1992	60	28	3.6	0.01
NS01FD0041	CRADLE LAKE CBH PARK	Oct-21-1992	30	30	3.1	0.02
NS01FD0041	CRADLE LAKE CBH PARK	May-31-1993	40	27.4	3.9	0.02
NS01FD0041	CRADLE LAKE CBH PARK	Nov-04-1993	25	25	4.3	0.02
NS01FD0041	CRADLE LAKE CBH PARK	May-21-1994	30	27	0	0.02
NS01FD0041	CRADLE LAKE CBH PARK	Nov-04-1994	20	32	0	0.02
NS01FD0041	CRADLE LAKE CBH PARK	Jun-17-1995	20	34	6.3	0.02
NS01FD0041	CRADLE LAKE CBH PARK	Oct-08-1996	25	33.4	5.4	0.02
NS01FD0041	CRADLE LAKE CBH PARK	Jun-12-1997	30	31.6	4.5	0.02
NS01FD0041	CRADLE LAKE CBH PARK	Oct-16-1997	20	33.5	4.7	0.02
NS01FD0041	CRADLE LAKE CBH PARK	Jun-22-1998	20	29.7	4.3	0.02
NS01FD0041	CRADLE LAKE CBH PARK	Oct-19-1998	100	45	10.1	0.02
NS01FD0041	CRADLE LAKE CBH PARK	Jun-03-1999	28	31	3.4	0.02
NS01FD0041	CRADLE LAKE CBH PARK	May-17-2000	15	34.1	5.5	0.02
NS01FD0041	CRADLE LAKE CBH PARK	Oct-11-2000	8	32.1	2.5	0.02
NS01FD0041	CRADLE LAKE CBH PARK	Jun-09-2001	29	27.4	3.8	0.02
NS01FD0041	CRADLE LAKE CBH PARK	May-28-2002	26	29.3	3.3	0.02
NS01FD0041	CRADLE LAKE CBH PARK	Mar-23-2004	15	37.4	3.2	0.01

N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.08	1.4	6	3.5	0.35	65	2.16	5.1	0.23	0.73	10	0.03
0.1	1.7	6	3.7	0.55	110	2.98	5.95	0.35	0.82	10	0.02
0.1	1.1	5.9	3.8	0.59	180	2.5	6.6	0.35	0.95	20	0.03
0.08	1.6	6.1	3.5	0.48	150	1.8	5.5	0.34	0.89	20	0.02
0.14	1.1	6	3.6	0.55	120	2.35	5.65	0.36	0.84	20	0
0.11	0.8	5.8	3.4	0.5	210	2.3	5.4	0.3	0.83	30	0.05
0.11	1.4	5.9	3.5	0.54	200	2.5	5.9	0.37	0.79	20	0.03
0.09	0.73	5.43	3.07	0.48	240	2.37	4.67	0.24	0.85	10	0.05
0.11	0.8	5.8	3.6	0.56	160	2.2	6.1	0.38	0.86	20	0.03
0.05	-0.1	4.9	4.1	0.6	170	2.3	7	0.31	0.89	10	0.03
0.08	1	5.7	4.4	0.65	240	2.21	7.26	0.31	0.96	20	0.03
0.09	1.13	5.8	3.99	0.56	270	1.97	6.4	0.32	0.87	10	0.03
0.06	1.17	6	3.84	0.52	140	2.08	6.45	0.21	0.92	10	0.02
0.04	1.14	6.02	3.67	0.53	190	2.2	6.21	0.23	0.79	10	0.02
0.07	2.8	6.15	5.21	0.85	330	2.19	8.38	0.41	1.88	10	0.11
0.05	1.33	6.07	3.64	0.54	163	2.15	5.9	0.27	0.86	8.87	0.05
0.05	0.25	5.22	3.83	0.59	143	2.26	6.19	0.24	0.86	5.57	0.05
0.03	0.61	6.16	3.91	0.58	59.4	2.53	6.63	0.26	0.84	7.57	0.05
0.12	-0.49	6	3.3	0.51	177	1.94	5.18	0.28	0.8	15.1	0.05
0.07	0.71	5.9	3.96	0.61	149	2.3	6.3	0.31	1.1	6.6	0.05
0.05	1.08	6	4.52	0.69	117.1	2.3	7.8	0.32	0.98	8.4	0.03



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

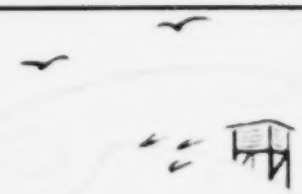
CRADLE LAKE CBH PARK
NS01FD0041

- view site description
- download chemistry data

	1983-1993	1990-2000
AlkalinityGranTrend:	n/a	NC
CalciumTrend:	n/a	NC
DOCTrend:	n/a	NC
pHTrend:	n/a	NC
SpConductanceTrend:		NC
SulphateTrend:	n/a	NC

NC = No Change
up and down trends are at the 95% confidence level.

Homepage | Introduction | Lake Data | **Atmospheric Data** | **Summary Data**



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

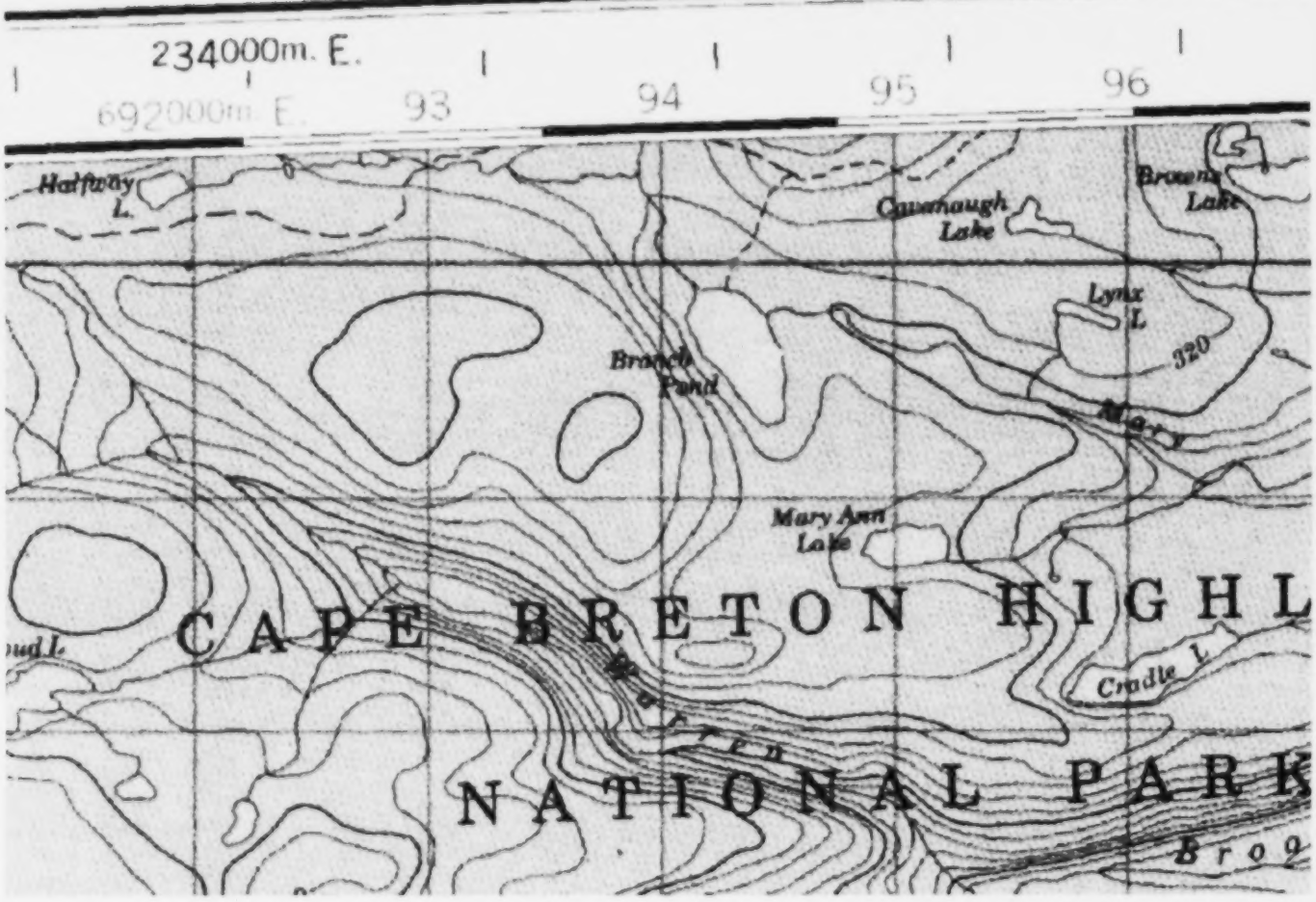
Map

BRANCH POND 150M S OF MARY ANN BK; CBH PARK

- download chemistry data
- view trend data

Station Number:	NS01FD0045
Latitude:	46.7417
Longitude:	-60.4542
Map:	Lake Maps\fd0045.jpg
Photo:	
Bathymetry:	Lake Bath\NS01FD0045.jpg
Drainage Basin	Black
Elevation (m)	290
Lake Area (ha)	14.9
Basin Area (km2)	5.43
Flushing Rate (renewals/year)	6.5
Shorelength (km)	1.61
Max Eff Length (km)	0.69
Max Eff Width (km)	0.32
Max Depth (m)	6.5
Mean Depth (m)	2.43
Geology	PRECAMBRIAN ALTERED SEDIMENTARY ROCK
Soils	ROUGH MOUNTAIN LAND
Cover	FIR, SPRUCE, BIRCH, BEECH, TAMARACK, SOME PINE
Phytoplankton	NOT SAMPLED
Zooplankton	NOT SAMPLED

EDITION


234000m. E.
692000m. E.
93
94
95
96
Halfway L.
Cavanaugh Lake
Lynx L.
320
Branch Pond
Mary Ann Lake
CAPE BRETON HIGHL
Cradle L.
NATIONAL PARK

(Kerekes, J., P. Schwinghamer and R. Scott 1978)

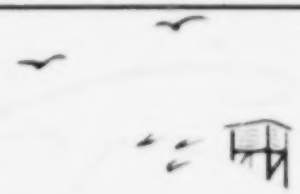
BRANCH POND

SCALE 1 cm = 50 meters

: meter contours

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK - CBH PARK	Jun-06-1990	80	28.7	8
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK - CBH PARK	May-29-1991	76.67	18	5.53
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK - CBH PARK	Jul-07-1992	120	21	9.7
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK - CBH PARK	Oct-21-1992	170	37	14.7
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK - CBH PARK	May-22-1993	137.5	18.3	6.7
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK - CBH PARK	Oct-28-1993	125	38	15.3
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK - CBH PARK	May-21-1994	110	27	0
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK - CBH PARK	Oct-30-1994	65	41	0
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK - CBH PARK	May-22-1995	80	24	9.2
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK - CBH PARK	Oct-16-1996	135	33.5	15.1
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK - CBH PARK	May-24-1997	110	21.2	9.9
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK - CBH PARK	Jun-24-1997	86.67	19.37	7.63
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK - CBH PARK	Oct-20-1997	120	38	14.2
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK - CBH PARK	Jun-12-1998	80	18.8	8.1
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK - CBH PARK	Oct-29-1998	105	40.5	14.8
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK - CBH PARK	Jun-10-1999	76	18.3	5.6
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK - CBH PARK	May-17-2000	55	27.1	6.8
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK - CBH PARK	Oct-11-2000	98	31.6	9.1
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK - CBH PARK	Jun-20-2001	85	18.7	6.1
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK - CBH PARK	Nov-16-2001	70	99	14
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK - CBH PARK	May-28-2002	94	17.2	7.7
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK - CBH PARK	Nov-15-2002	85	67.4	12.8
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK - CBH PARK	Jun-07-2003	182	23.5	12.1
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK - CBH PARK	Oct-28-2003	128	37.9	16.5
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK - CBH PARK	Mar-24-2004	76	43.6	6.9

N_Disolved (mg/l)	N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.01	0.09	-0.5	4.8	3	0.39	370	2.48	4.2	0.23	0.4	10	0.09
0.01	0.1	0.33	5.2	2.3	0.25	250	1.3	2.97	0.19	0.29	26.67	0.13
0.01	0.14	0.2	5	2.5	0.33	370	0.9	3.3	0.18	0.52	20	0.21
0.01	0.35	-0.9	4.6	3.3	0.61	520	2	5.5	0.44	0.72	30	0.34
0.01	0.14	-0.1	5	2.2	0.26	290	1.1	2.7	0.26	0.36	20	0.13
0.02	0.22	-1.1	4.5	3.9	0.63	510	2.5	6.4	0.33	0.71	40	0.2
0.02	0.19	-0.7	4.6	2.6	0.23	360	1.4	3.1	0.4	0.26	10	0.09
0.02	0.09	-0.8	4.7	4	0.58	330	1.9	7.3	0.25	0.67	40	0.2
0.02	0.1	-0.2	4.8	2.7	0.24	430	1.1	3.8	0.19	0.24	20	0.29
0.02	0.11	0.2	4.7	3.9	0.61	690	1.42	6.18	0.26	0.6	50	0.46
0.02	0.08	-0.48	4.7	2.34	0.18	490	1.03	2.69	0.25	0.17	10	0.27
0.02	0.07	0.09	5.1	2.51	0.25	313.33	1.08	3.25	0.24	0.24	10	0.13
0.02	0.13	0.13	4.8	4.12	0.56	460	1.56	6.53	0.14	0.77	30	0.29
0.02	0.07	0.43	5.12	2.17	0.22	320	0.91	2.9	0.17	0.27	10	0.17
0.02	0.11	-0.47	4.62	4.42	0.64	460	2.04	6.56	0.38	0.73	40	0.26
0.02	0.05	0.66	5.3	2.42	0.22	964	0.98	2.84	0.21	0.3	37.2	1.4
0.02	0.06	-0.7	5	3.05	0.39	218	1.92	4.66	0.23	0.42	18	0.11
0.02	0.07	0.3	5.19	4.01	0.52	359	1.91	5.7	0.26	0.61	20.3	0.22
0.02	0.06	-1.07	5.2	2.37	0.3	231	0.91	3.07	0.24	0.4	16.8	0.12
0.02	0.18	-3.91	4.2	8.23	1.83	421.6	4.85	17.8	0.89	1.7	62.5	0.1
0.02	0.06	-0.11	4.99	2.37	0.25	284.25	1.1	2.8	0.21	0.3	15	0.16
0.02	0.09	-3.11	4.15	5.51	0.82	255.5	2.2	11.6	0.35	0.6	23.8	0.07
0.02	0.27	0.46	5.13	2.64	0.26	409	0.86	3.27	0.51	0.35	16.2	0.17
0.01	0.11	0	4.71	3.9	0.61	517.2	1.74	6.13	0.3	0.71	32.6	0.32
0.01	0.06	0	4.81	4.78	0.65	242.7	2.1	8.4	0.28	0.66	36.5	0.18



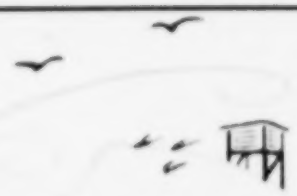
Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

BRANCH POND 150M S OF MARY ANN BK; CBH PARK NS01FD0045

- view site description
- download chemistry data

	1983-1993	1990-2000
AlkalinityGranTrend:	n/a	NC
CalciumTrend:	n/a	NC
DOCTrend:	n/a	NC
pHTrend:	n/a	NC
SpConductanceTrend:		NC
SulphateTrend:	n/a	NC

NC = No Change
up and down trends are at the 95% confidence level.



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

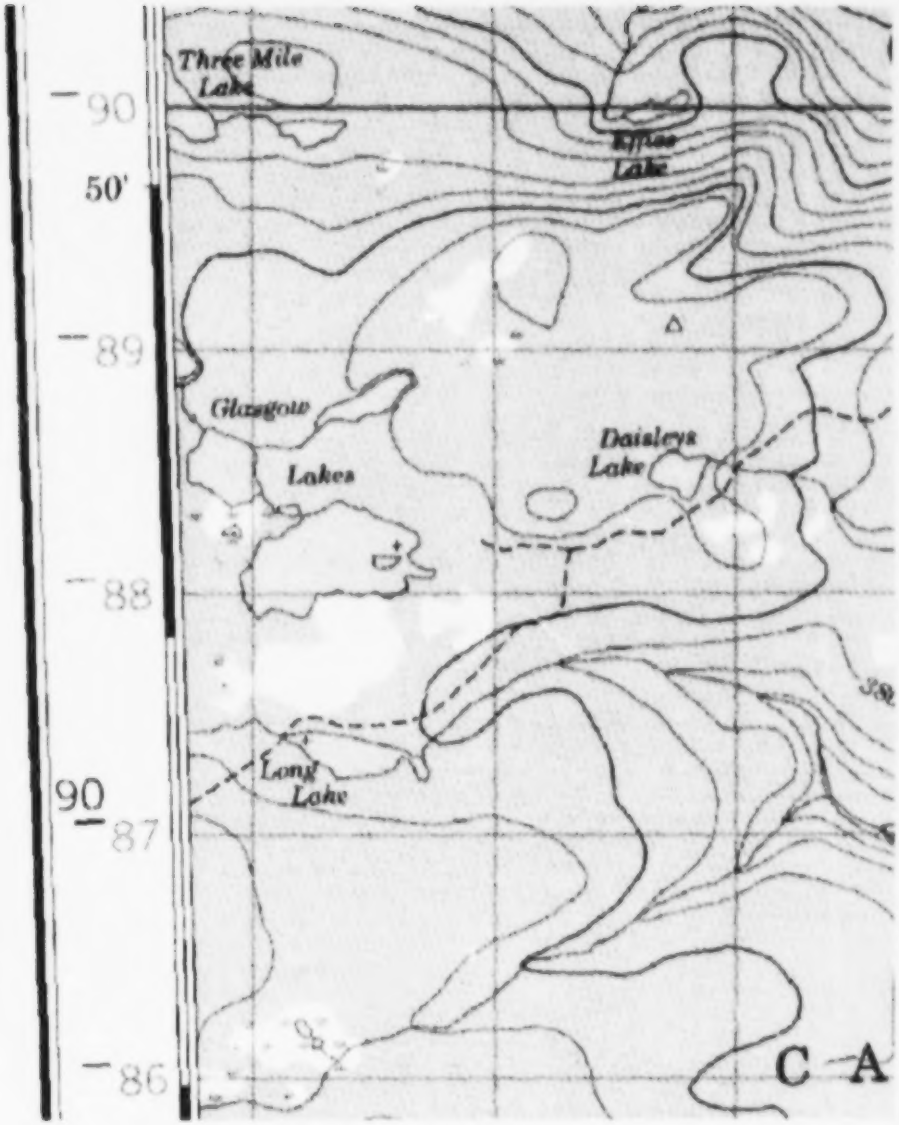
Overview

Map

GLASGOW LAKE CBH PARK

- download chemistry data
- view trend data

Station Number:	NS01FD0046
Latitude:	46.8192
Longitude:	-60.4917
Map:	Lake Maps\fd0046.jpg
Photo:	
Bathymetry:	Lake Bath\NS01FD0046.jpg
Drainage Basin	Glasgow Brook
Elevation (m)	410
Lake Area (ha)	23.9
Basin Area (km2)	1.43
Flushing Rate (renewals/year)	2.16
Shorelength (km)	2.48
Max Eff Length (km)	0.82
Max Eff Width (km)	0.42
Max Depth (m)	4.45
Mean Depth (m)	14.6
Geology	PRECAMBRIAN ALTERED SEDIMENTARY ROCK
Soils	ROUGH MOUNTAIN LAND, PEAT
Cover	FIR, SPRUCE, BIRCH, BEECH, TAMARACK, SOME PINE. BOGS WITH SPHAGNUM, LABRADOR TEA, LAMBKILL, JUNIPER, COTTONGRASS
Phytoplankton	NOT SAMPLED
Zooplankton	NOT SAMPLED

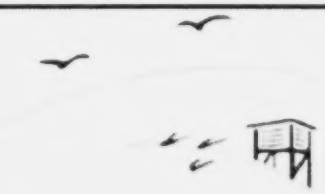

Three Mile Lake
Rifle Lake
Glasgow Lakes
Daisleys Lake
Long Lake
90
50'
89
88
87
86
C A

(Kerekes, J., P. Schwintzhamer and R. Scott 1978)

GLASGOW LAKE

Station_No	station_name	sample_date	AvgOfColour	AvgOfSP_Conductance	AvgOfDOC	AvgOfN_DIS	AvgOfN_TOT
NS01FD0046	GLASGOW LAKE CBH PARK	Jun-06-1990	80	19.4	6.5	0.01	0.11
NS01FD0046	GLASGOW LAKE CBH PARK	May-30-1991	70	27.67	4.67	0.02	0.11
NS01FD0046	GLASGOW LAKE CBH PARK	Jul-07-1992	90	25	5.2	0.04	0.09
NS01FD0046	GLASGOW LAKE CBH PARK	Oct-21-1992	80	28	5	0.02	0.16
NS01FD0046	GLASGOW LAKE CBH PARK	May-22-1993	125	25.1	6.1	0.03	0.15
NS01FD0046	GLASGOW LAKE CBH PARK	Nov-03-1993	85	25	7.1	0.05	0.14
NS01FD0046	GLASGOW LAKE CBH PARK	May-28-1994	65	26	0	0.03	0.17
NS01FD0046	GLASGOW LAKE CBH PARK	Nov-06-1994	65	30	0	0.02	0.23
NS01FD0046	GLASGOW LAKE CBH PARK	Jun-04-1995	60	32	7	0.03	0.25
NS01FD0046	GLASGOW LAKE CBH PARK	Oct-19-1996	90	33.6	10.1	0.02	0.11
NS01FD0046	GLASGOW LAKE CBH PARK	Jun-09-1997	75	27.8	6.4	0.02	0.11
NS01FD0046	GLASGOW LAKE CBH PARK	Oct-16-1997	85	31.6	8.5	0.02	0.11
NS01FD0046	GLASGOW LAKE CBH PARK	Jun-23-1998	55	27	6.3	0.02	0.1
NS01FD0046	GLASGOW LAKE CBH PARK	Oct-27-1998	85	29.2	7.4	0.02	0.13
NS01FD0046	GLASGOW LAKE CBH PARK	Jun-12-1999	60	34.1	5	0.02	0.6
NS01FD0046	GLASGOW LAKE CBH PARK	May-17-2000	60	30.1	6.2	0.03	0.11
NS01FD0046	GLASGOW LAKE CBH PARK	Oct-11-2000	56	28	4.6	0.02	0.05
NS01FD0046	GLASGOW LAKE CBH PARK	Jun-15-2001	71	22.9	5.1	0.02	0.08
NS01FD0046	GLASGOW LAKE CBH PARK	Oct-31-2001	32	24.9	4.2	0.02	0.2
NS01FD0046	GLASGOW LAKE CBH PARK	May-23-2002	85	24.4	6.5	0.02	0.07
NS01FD0046	GLASGOW LAKE CBH PARK	Nov-09-2002	69.67	35.53	9.13	0.02	0.19
NS01FD0046	GLASGOW LAKE CBH PARK	Jun-14-2003	125	28.6	6.3	0.02	0.09
NS01FD0046	GLASGOW LAKE CBH PARK	Nov-05-2003	84	30.2	8.7	0.03	0.12
NS01FD0046	GLASGOW LAKE CBH PARK	Mar-22-2004	82	46.1	6.7	0.03	0.12

AvgOfAlk_Gran	AvgOfPH	AvgOfNa	AvgOfMg	AvgOfAl	AvgOfSO4	AvgOfCl	AvgOfK	AvgOfCa	AvgOfMn	AvgOfFe
-0.1	5.1	2.2	0.27	170	1.82	2.8	0.17	0.33	20	0.23
-0.17	4.9	3.13	0.4	150	1.87	5.63	0.19	0.41	30	0.2
0.1	5	3	0.33	180	1.2	4.7	0.2	0.45	40	0.31
-0.3	5	3.3	0.39	200	1.75	5	0.27	0.46	40	0.25
-0.7	4.8	2.9	0.34	190	1.6	4.5	0.23	0.43	30	0.22
-0.4	4.8	3.1	0.38	250	1.9	4.9	0.24	0.44	30	0.26
-0.6	4.9	2.7	0.38	180	1.5	4.1	0.25	0.43	30	0.15
-0.2	5	3.3	0.41	210	1.7	5.2	0.4	0.51	20	0.3
0.1	5.2	3.7	0.43	180	1.6	6.5	0.47	0.44	30	0.25
-0.4	4.7	4	0.49	300	1.67	6.5	0.27	0.44	30	0.21
-0.1	4.9	3.39	0.37	200	1.3	5.47	0.29	0.39	30	0.18
-0.03	5	3.43	0.4	200	1.44	5.62	0.19	0.53	40	0.28
0.07	5.13	3.17	0.34	170	1.3	5.36	0.28	0.41	30	0.17
0.16	5.04	3.69	0.39	170	1.53	5.3	0.29	0.52	30	0.23
1.55	5.95	4.34	0.35	159	1.38	7.02	0.93	0.43	29.3	0.23
-0.94	4.83	3.3	0.41	146	1.61	5.43	0.2	0.43	29.1	0.19
-0.58	5.09	3.43	0.42	162	1.75	5.66	0.22	0.49	37.6	0.22
-1.54	5	2.61	0.36	138	1.17	4.12	0.25	0.4	26.2	0.2
0.02	5.6	2.99	0.4	118.8	1.51	4.89	0.27	0.5	21.3	0.2
-0.35	4.82	3.07	0.37	175.8	1.5	4.6	0.25	0.5	23.2	0.19
-0.01	4.92	4.22	0.55	171.8	1.9	7.07	0.36	0.5	25.27	0.18
0	4.98	3.04	0.37	172.8	1.39	5.28	0.24	0.42	29.3	0.19
0.04	5.01	3.57	0.45	227.4	1.62	5.51	0.28	0.51	31.4	0.32
0	4.72	5.02	0.72	212.1	2.2	8.7	0.28	0.68	33.2	0.29



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

GLASGOW LAKE CBH PARK NS01FD0046

- view site description
- download chemistry data

	1983-1993	1990-2000
AlkalinityGranTrend:	n/a	NC
CalciumTrend:	n/a	NC
DOCTrend:	n/a	NC
pHTrend:	n/a	NC
SpConductanceTrend:		NC
SulphateTrend:	n/a	NC

NC = No Change
up and down trends are at the 95% confidence level.

Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

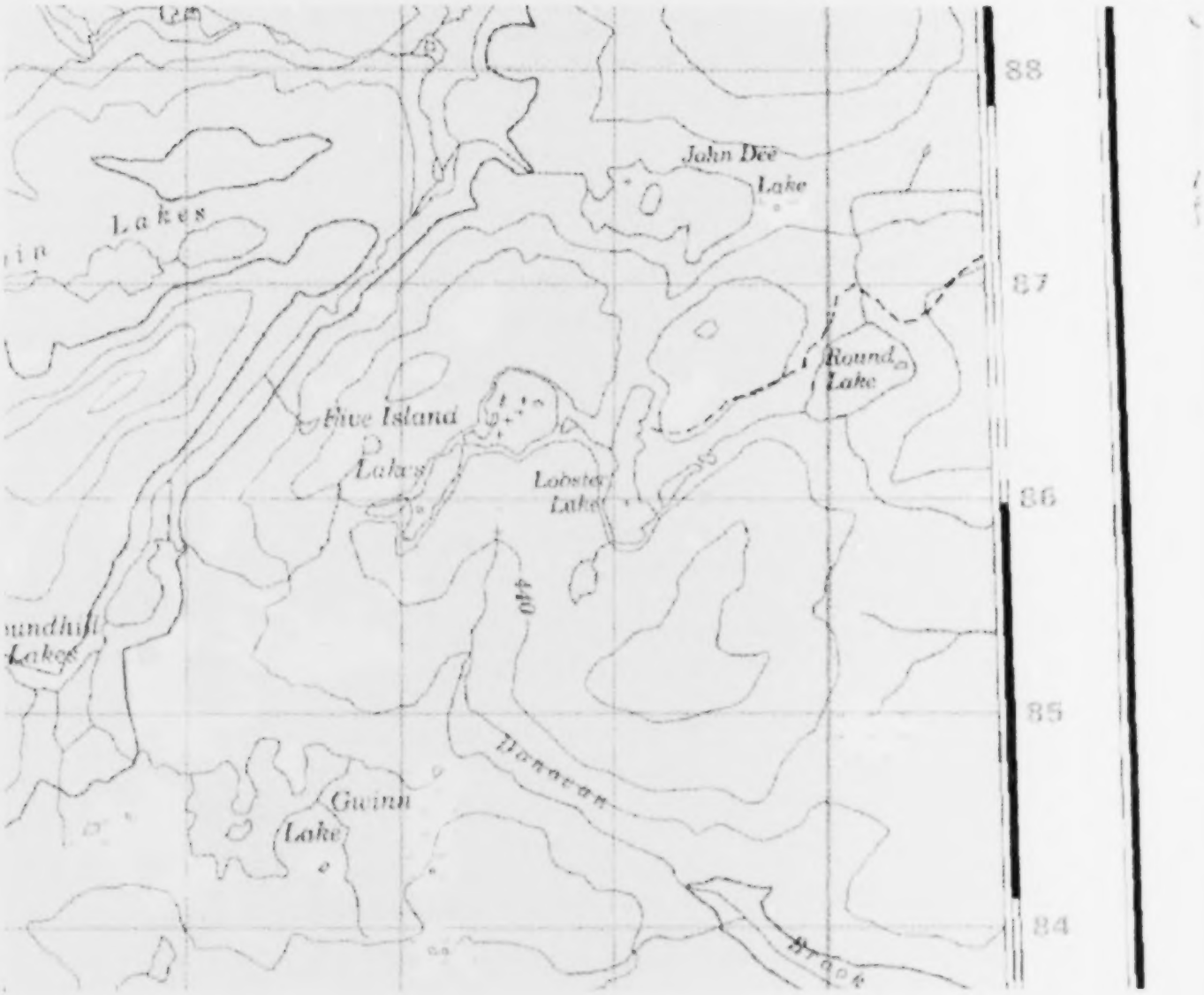
Overview

Map

JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA

- download chemistry data
- view trend data

Station Number:	NS01FD0047
Latitude:	46.8006
Longitude:	-60.5175
Map:	Lake Maps\fd0047.jpg
Photo:	
Bathymetry:	Lake Bath\NS01FD0047.jpg
Drainage Basin	Middle Aspy
Elevation (m)	410
Lake Area (ha)	24.4
Basin Area (km2)	1.384
Flushing Rate (renewals/year)	4.6
Shorelength (km)	2.9
Max Eff Length (km)	0.86
Max Eff Width (km)	0.49
Max Depth (m)	9.4
Mean Depth (m)	2.05
Geology	PRECAMBRIAN ALTERED SEDIMENTARY ROCK
Soils	ROUGH MOUNTAIN LAND, SMALL AREAS OF PEAT
Cover	FIR, SPRUCE, BIRCH, BEECH, TAMARACK, SOME PINE. BOGS WITH SPHAGNUM, LABRADOR TEA, LAMBKILL, JUNIPER, COTTONGRASS
Phytoplankton	NOT SAMPLED
Zooplankton	NOT SAMPLED


88
87
86
85
84
John Dee
Lake
Lakes
Round
Lake
Five Island
Lakes
Lobster
Lake
Gwinn
Lake
Donovan

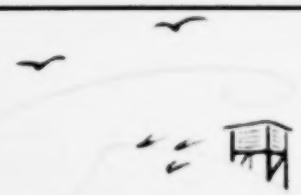
(Kerekes, J., P. Schwinghamer and R. Scott 1978)

JOHN DEE LAKE

SCALE 1 cm = 37.5 meters 1 meter contours

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK VICTORIA	Jun-06-1990	90	25.97	7.8
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK VICTORIA	May-30-1991	80	25	5.7
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK VICTORIA	Jul-07-1992	100	23	7.7
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK VICTORIA	Oct-21-1992	110	33	8.9
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK VICTORIA	May-22-1993	137.5	23.5	7.2
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK VICTORIA	Nov-03-1993	125	37	15
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK VICTORIA	May-28-1994	80	24	0
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK VICTORIA	Nov-06-1994	110	45	0
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK VICTORIA	Jun-04-1995	80	28	9.4
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK VICTORIA	Oct-19-1996	100	62.7	14.2
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK VICTORIA	Jun-09-1997	95	22.9	8.5
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK VICTORIA	Oct-16-1997	110	36.8	13.1
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK VICTORIA	Jun-23-1998	75	24.5	8
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK VICTORIA	Oct-27-1998	85	36.8	12.1
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK VICTORIA	Jun-12-1999	71	23.2	6.3
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK VICTORIA	May-17-2000	58	29	6.67
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK ICTORIA	Oct-11-2000	71	32	7.5
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK VICTORIA	Jun-15-2001	101	23.2	8.3
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK VICTORIA	Nov-06-2001	48	31.9	5.9
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK VICTORIA	May-23-2002	92	24.3	7.8
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK VICTORIA	Nov-16-2002	97	59.1	13.7
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK VICTORIA	Jun-14-2003	117	25.8	9.4
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK VICTORIA	Nov-05-2003	109	37.1	13.8
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK VICTORIA	Mar-25-2004	99	79.9	9.8

N_Disolved (mg/l)	N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)
0.01	0.13	0.73	5.4	3	0.4	206.67	2.35	3.97	0.22	0.7	30	0.17
0.01	0.13	1	5.6	3.2	0.41	200	1.7	5.2	0.25	0.72	30	0.16
0.01	0.15	1.3	5.7	3	0.39	240	1.1	4.1	0.27	0.7	30	0.18
0.02	0.26	1.2	5.5	4.2	0.62	340	2.1	6.03	0.44	1	30	0.25
0.01	0.2	0.8	5.4	2.9	0.34	260	1.4	4	0.34	0.65	40	0.26
0.03	0.25	-0.5	4.6	4	0.66	400	2.3	6.5	0.29	0.9	40	0.29
0.02	0.17	0.5	5.3	2.8	0.41	240	1.5	3.7	0.26	0.69	20	0.15
0.02	0.19	-0.1	4.8	4.6	0.8	280	2.5	7.8	0.27	1.3	30	0.26
0.02	0.13	0.6	5.4	3.4	0.42	220	1.4	5.2	0.26	0.68	60	0.21
0.03	0.18	-1.4	4.4	6.8	1.12	290	2.43	13.5	0.37	1.39	50	0.16
0.02	0.06	0.54	5.2	3.06	0.32	270	1.19	4.07	0.3	0.51	30	0.2
0.02	0.12	1.43	5.5	4.26	0.6	310	1.53	6.5	0.23	1.17	30	0.29
0.02	0.08	1.16	5.62	3.05	0.49	240	1.23	4.55	0.22	0.61	20	0.15
0.02	0.14	1.38	5.46	4.69	0.65	270	1.88	6.44	0.27	1.15	30	0.22
0.02	0.23	1.68	5.96	2.9	0.32	169	1.14	3.75	0.4	0.59	18.4	0.13
0.02	0.07	0.04	5.45	3.52	0.48	173.67	1.75	5.31	0.23	0.73	24.07	0.16
0.02	0.1	1.73	6.19	4.31	0.61	212	1.94	6.25	0.29	1.04	12.1	0.19
0.02	0.07	-0.69	5.3	2.8	0.42	205	1.16	3.99	0.26	0.7	29.3	0.18
0.02	0.07	1.84	6.3	3.99	0.63	196.5	1.94	5.62	0.3	1.2	21.5	0.25
0.02	0.26	1.12	5.54	3.27	0.45	218.5	1.5	4.6	0.31	0.8	34.2	0.22
0.02	0.16	-0.95	4.57	6.01	0.97	223.1	2.3	11.6	0.33	1.2	46.3	0.18
0.02	0.11	1.01	5.5	2.98	0.38	259.6	1.24	4.29	0.28	0.64	31.6	0.21
0.01	0.16	1.73	5.46	3.9	0.59	356.7	1.76	6.68	0.28	0.95	24.9	0.31
0.12	0.29	1.23	5.41	9.89	1.49	226.9	3.9	17.9	0.59	1.78	70.4	0.47



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

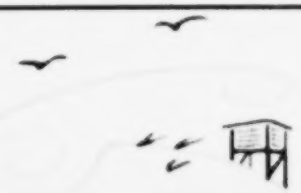
JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA NS01FD0047

- view site description
- download chemistry data

	1983-1993	1990-2000
AlkalinityGranTrend:	n/a	NC
CalciumTrend:	n/a	NC
DOCTrend:	n/a	NC
pHTrend:	n/a	NC
SpConductanceTrend:		NC
SulphateTrend:	n/a	NC

NC = No Change
up and down trends are at the 95% confidence level.

Homepage | Introduction | Lake Data | **Atmospheric Data** | **Summary Data**



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

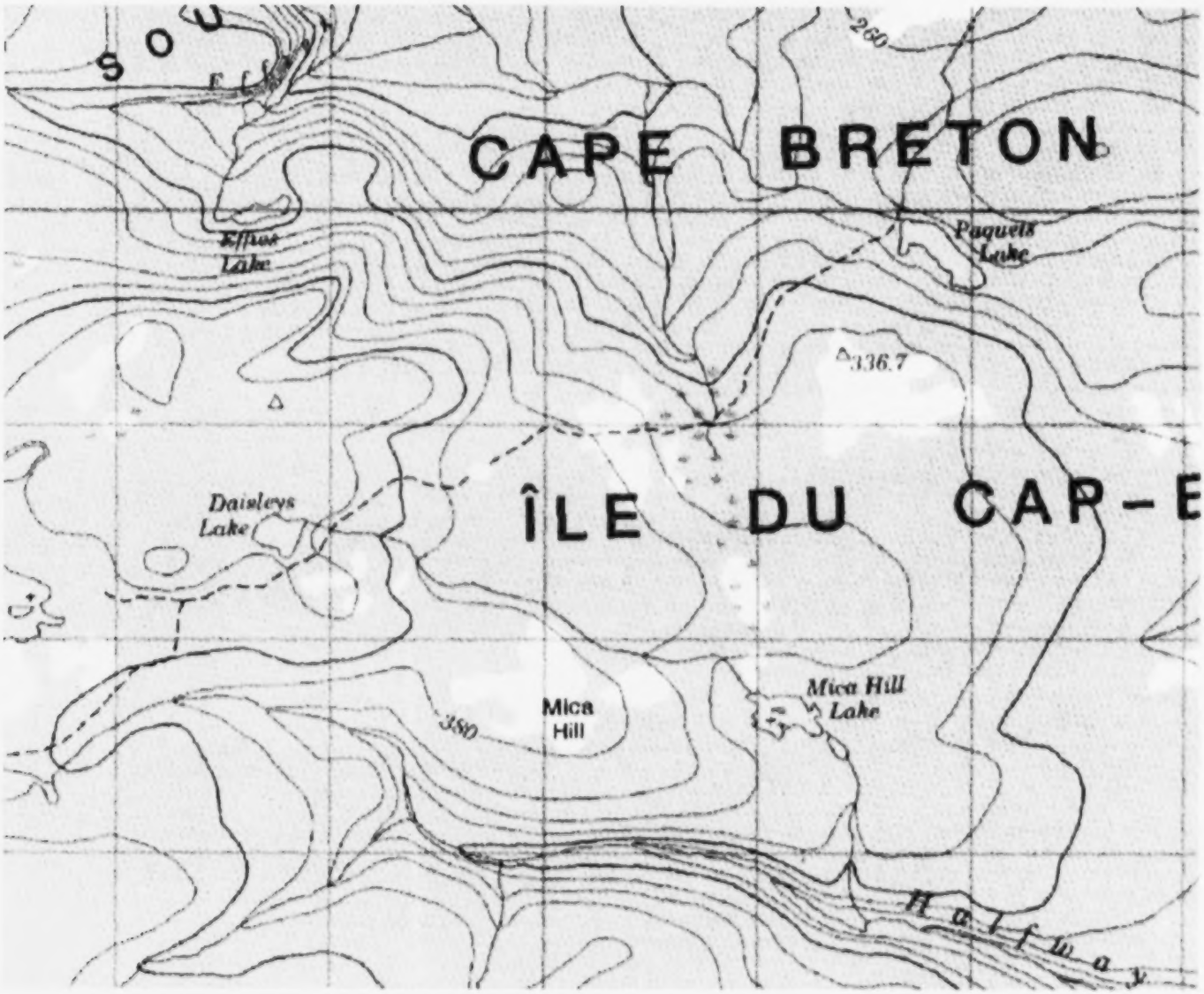
Overview

Map

MICA HILL LAKE 50M E OF LARGE ISLAND

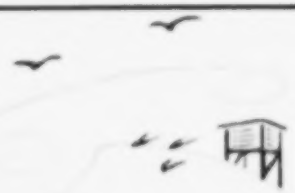
- download chemistry data
- view trend data

Station Number:	NS01FD0048
Latitude:	46.8231
Longitude:	-60.4467
Map:	Lake Maps\fd0048.jpg
Photo:	
Bathymetry:	
Drainage Basin	Halfway Brook
Elevation (m)	335
Lake Area (ha)	5
Basin Area (km2)	2.68
Flushing Rate (renewals/year)	
Shorelength (km)	1.09
Max Eff Length (km)	0.37
Max Eff Width (km)	0.22
Max Depth (m)	
Mean Depth (m)	
Geology	PRECAMBRIAN ALTERED SEDIMENTARY ROCK
Soils	ROUGH MOUNTAIN LAND, SMALL AREAS OF PEAT
Cover	FIR, SPRUCE, BIRCH, BEECH, TAMARACK, SOME PINE. BOGS WITH SPHAGNUM, LABRADOR TEA, LAMBKILL, JUNIPER, COTTONGRASS
Phytoplankton	NOT SAMPLED
Zooplankton	NOT SAMPLED


CAPE BRETON
ÎLE DU CAP-E
Effies Lake
Paquets Lake
336.7
Daisleys Lake
Mica Hill
Mica Hill Lake
380
260
Railway

station_no	station_name	sample_date	Colour (Rel Units)	SP_Conductance (USIE/CM)	DOC (mg/l)	N_Disolved (mg/l)
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	Jun-06-1990	100	24.4	9.1	0.01
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	May-30-1991	85	24	6.6	0.01
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	Jul-07-1992	175	26	12.97	0.01
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	Oct-21-1992	200	47	17.2	0.02
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	May-29-1993	205	22.1	10.1	0.01
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	Nov-08-1993	175	34.67	17.43	0.01
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	May-28-1994	100	24	0	0.02
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	Nov-06-1994	80	43	0	0.02
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	Jun-04-1995	85	24	9.7	0.02
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	Oct-19-1996	100	46.1	15.4	0.02
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	Jun-09-1997	100	23.3	9.1	0.02
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	Oct-19-1997	110	44.05	14.85	0.02
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	Jun-23-1998	85	24.1	8.6	0.02
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	May-28-1999	117	22.4	9.5	0.02
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	May-17-2000	61	31	7.9	0.02
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	Oct-11-2000	104	39.4	12.4	0.02
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	Jun-09-2001	92	20.1	7.2	0.02
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	Oct-26-2001	55	49.8	9.3	0.03
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	May-15-2002	73	27.4	7.2	0.02
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	Nov-06-2002	64	63.2	10.7	0.02
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	Jun-10-2003	149	23.8	12.2	0.02
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	Oct-30-2003	162	47.5	20.4	0.01
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	Mar-22-2004	78	49.4	5.7	0.13

N_total (mg/l)	Alkalinity_Gran (mg/l)	pH	Na (mg/l)	Mg (mg/l)	Al (ug/l)	SO4 (mg/l)	Cl (mg/l)	K (mg/l)	Ca (mg/l)	Mn (ug/l)	Fe (mg/l)	
0.14	0.4	5.1	2.9	0.3	320	2.32	3.5	0.19	0.56	1	40	0.24
0.17	0.9	5.3	3.2	0.3	280	1.6	4.5	0.21	0.57	30	0.19	
0.22	0.8	5.03	3.27	0.39	520	1.1	3.9	0.16	0.89	50	0.41	
0.36	-0.7	4.6	4.6	0.79	600	2.55	7.95	0.48	1.3	100	0.36	
0.24	0.5	5.1	2.8	0.35	450	1.3	3.4	0.29	0.73	40	0.42	
0.25	-0.7	4.5	3.5	0.52	470	2.17	5.28	0.22	0.84	70	0.52	
0.15	0.7	5.1	2.7	0.3	350	1.4	3.3	0.27	0.61	30	0.21	
0.17	-0.2	4.8	4.5	0.62	380	2.2	8.1	0.31	1.1	80	0.24	
0.13	0.9	5.2	3.2	0.26	330	1.2	4.1	0.23	0.47	30	0.2	
0.11	-0.6	4.6	5.4	0.77	510	1.89	9.53	0.29	1.01	70	0.15	
0.12	1.07	5.3	3.06	0.27	410	1.15	4	0.32	0.53	30	0.21	
0.12	0.84	5.05	4.99	0.57	425	1.6	8.41	0.16	1.31	80	0.4	
0.12	1.15	5.55	2.99	0.33	320	1.3	4.33	0.28	0.58	20	0.15	
0.14	0.53	5.03	2.93	0.25	342	1.09	3.1	0.29	0.48	29.6	0.29	
0.09	-0.05	5.24	3.9	0.41	266	1.97	5.62	0.23	0.71	35.8	0.15	
0.09	0.71	5.2	5.14	0.64	398	2.25	7.85	0.2	1.2	52	0.31	
0.06	-1.11	5.1	2.37	0.29	249	1.03	3.2	0.21	0.5	27	0.16	
0.27	1.08	5.6	5.49	0.85	250.9	4.04	9.11	0.52	1.7	44.5	0.16	
0.25	5.06	6.42	3.3	0.32	346.1	1.6	4.1	0.42	2.5	25.4	0.15	
0.32	-0.53	4.63	6.4	0.98	240.7	2.3	13.4	0.51	1.3	102.4	0.27	
0.26	1.43	5.44	2.81	0.29	438	0.98	3.33	0.33	0.54	56.8	0.28	
0.16	0	4.66	4.55	0.69	499.4	1.81	7.81	0.39	1.08	88.8	0.53	
0.25	2.57	5.99	5.98	0.74	430.6	2.2	9.8	0.37	1.55	58.1	0.67	



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

MICA HILL LAKE 50M E OF LARGE ISLAND NS01FD0048

- view site description
- download chemistry data

	1983-1993	1990-2000
AlkalinityGranTrend:	n/a	NC
CalciumTrend:	n/a	NC
DOCTrend:	n/a	down
pHTrend:	n/a	up
SpConductanceTrend:		NC
SulphateTrend:	n/a	NC

NC = No Change
up and down trends are at the 95% confidence level.

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Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Atmospheric Chemistry Network

Atmospheric Study Data:
SELECT LOCATION · Go

The Canadian Air and Precipitation Monitoring Network is a non-urban air quality monitoring network with siting criteria designed to ensure that the measurement locations are regionally representative (not affected by local sources of air pollution). Scientists involved with the measurement of atmospheric pollution in urban centres would consider most CAPMoN sites to be remote and pristine. There are currently 19 measurement sites in Canada and 1 in the U.S. Managers of this program are: D r. Robert Vet +1 (416) 739 - 4853 ; Dr. Chul - On Ro +1 (416) 736 - 4455 of the Meteorological Service of Canada , Environment Canada , 4905 Dufferin St. , Downsview, ON , M3H 5T4

Network Objectives:

- Determine the spatial patterns and establish the temporal trends of atmospheric pollutants related to acid rain and smog
- Provide data for long-range transport model evaluations and effects research (aquatic and terrestrial)
- Ensure the compatibility of Federal, Provincial and U.S. measurements
- Study atmospheric processes

Network Measurements:

- Precipitation Chemistry, 24 hour integrated samples.
  Cl - , NO3 - , SO4 = , NH4 + , Na + , K + , Ca ++ , Mg ++ , pH
- Particles and related trace gases, 24 hour integrated filter samples.
  particulate Cl - , NO3 - , SO4 = , NH4 + , Na + , K + , Ca ++ , Mg ++ , gaseous HNO3 and SO2
- Tropospheric (ground level) ozone measurements, hourly averages.
  Precipitation Chemistry

The wet only precipitation collector shown on the right samples precipitation only when it rains or snows. During precipitation events sensors located on the collector automatically signal the roof to uncover the bucket. The bucket holds a specially designed plastic bag (Mylar outer laminate and Polyethylene inner laminate). The bags are replaced every day between 0800 and 0900 LST and all exposed bags (containing 24 hour integrated samples) are immediately sealed and refrigerated at 4o C until chemical analyses has been completed.

The Nipher Shielded Snow Gauge (far right) and the type B Rain Gauge (right) measure the amount of precipitation that fell in the last 24 hours in mm of water. The amount of wet deposition of a pollutant is calculated by multiplying the measured amount of precipitation by the concentration of the pollutant in the precipitation.

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Réseaux de monitorage des pluies acides au Canada atlantique: mises à jour 1982-2003

Réseau de surveillance de la chimie atmosphérique

Atmospheric Study Data:
CHOISIR UN SITE - Allez

Le Réseau canadien de surveillance de l'air et des précipitations (RCSAP) est un réseau de surveillance de la qualité de l'air en milieu non urbain. Au sein de ce réseau, on choisit les sites pour qu'ils soient représentatifs de la région (c'est-à-dire qu'ils ne doivent pas être touchés par des sources locales de pollution). Les scientifiques s'occupant de mesures de la pollution atmosphérique urbaine considéreraient la plupart des sites du RCSAP isolés et vierges. À l'heure actuelle, le RCSAP compte 19 stations au Canada et 1 aux États-Unis. Les responsables du Réseau sont M. Robert Vet (téléphone : (416) 739-4853) et M. Chul-Un Ro (téléphone : (416) 736-4455), du Service météorologique du Canada, Environnement Canada, 4905, rue Dufferin, Downsview (Ontario) M3H 5T4.

Objectifs pour le Réseau :

- Établir le profil spatial et les tendances temporelles concernant les polluants atmosphériques liés aux pluies acides et au smog.
- Fournir des données pour l'évaluation des modèles du transport à grande distance et pour les recherches sur les incidences en milieu aquatique et terrestre.
- Assurer la compatibilité des mesures effectuées au palier fédéral, au palier provincial et aux États Unis.
- Étudier les processus atmosphériques.

Paramètres mesurés grâce au Réseau :

- Chimie des précipitations, échantillons intégrés sur 24 heures. Cl-, NO3-, SO42-, NH4+ , Na+, K+, Ca2+, Mg2+, pH
- Particules et gaz traces connexes, échantillons sur filtre intégrés sur 24 heures Cl- , NO3- , SO42-, NH4+ , Na+ , K+ , Ca2+, Mg2+ particulaires, HNO3 et SO2 gazeux
- Ozone troposphérique (ozone au niveau du sol), moyennes horaires Chimie des précipitations

Le collecteur de dépôts humides que l'on voit à droite ne recueille des échantillons que lorsqu'il neige ou qu'il pleut. Lorsqu'il y a des précipitations, des détecteurs placés sur le collecteur déclenchent automatiquement l'ouverture du couvercle du réceptacle. Celui-ci est garni d'un sac de plastique spécialement conçu (extérieur recouvert d'un film de Mylar, intérieur garni d'un film de polyéthylène). Les sacs sont remplacés chaque jour entre 8 h et 9 h, HNL, et tous les sacs utilisés (renfermant les échantillons intégrés sur 24 h) sont immédiatement scellés et réfrigérés à 4 °C jusqu'au moment où ils sont soumis aux analyses chimiques. Le nivomètre Nipher avec écran (à l'extrême droite complètement) et le pluviomètre de type B (à droite) mesurent la quantité de précipitations tombée sur une période de 24 h (en mm). Le dépôt humide d'un polluant est calculé en multipliant la quantité de précipitations mesurée par la concentration du polluant dans les précipitations.

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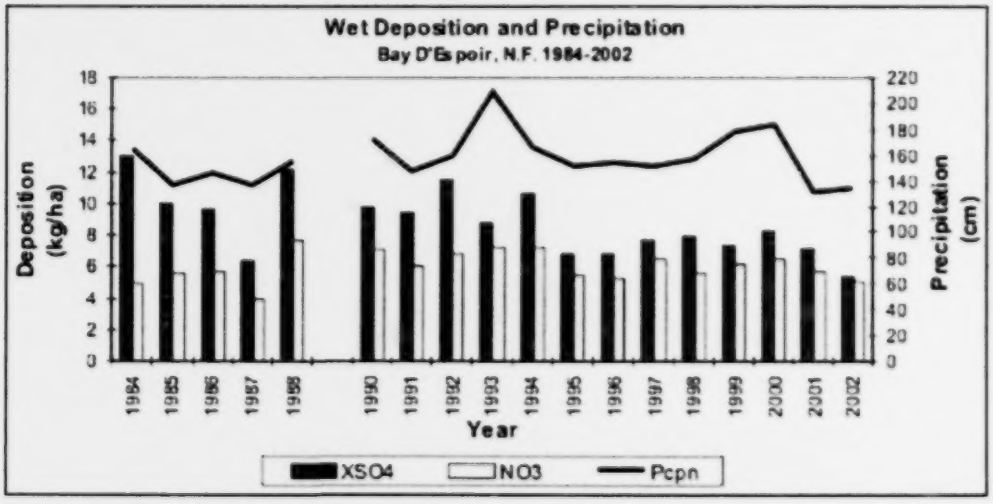
Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Bay d'Espoir, Newfoundland

CAPMCANL1BAY
07/06/83 - 09/27/89
The Bay dEspoir site was located at the Bay dEspoir Hydro Electric Generating Station approximately 230 km west-northwest of St. Johns in the Hermitage area of Newfoundland. The site was 2 km northwest of the salt water body Bay dEspoir and approximately 45 km northwest of the Gulf of St. Lawrence. The site itself was on a hill in an open area approximately 200 metres in diameter and surrounded on the north, west and east sides by sparse coniferous forest and brush. The site was exposed to the south and overlooked Bay dEspoir. The CAPMoN collector was located at the east side of the clearing 20 metres from the tree line. The immediate area was flat with a moderate slope to the south and the ground cover consists of gravel, crushed stone and rock. The general topography was hilly with a large fresh water reservoir, Long Pond, 3 km east of the site. Access to the site was by a private gravel road which was also used occasionally to check nearby water control damns. Other than the hydro-electric generating station the site was well removed from industrial and urban activity. The site was replaced by Bay dEspoir B in September, 1989.

CAPMCANL2BAY
09/27/89 -
The Bay dEspoir B site was established in September, 1989 because access to the old site was unsafe during winter months. The new site is 7.5 km northwest of the head of the salt water Bay dEspoir and 13 km northeast of St. Albans (population 2,000). The general topography is flat and there is a water reservoir in the area. The site itself is in a flat, cleared area covered with grass and mud on the top of a hill. A 10-metre-high dam is 150 metres north. A gravel road, used by industrial and recreational traffic, to the dam is 250 metres away and the road from Route 361 to the Bay dEspoir Generating Station is 1.25 km away.



Data Download

- Monthly Data as Excel File

- Yearly Data as Excel File

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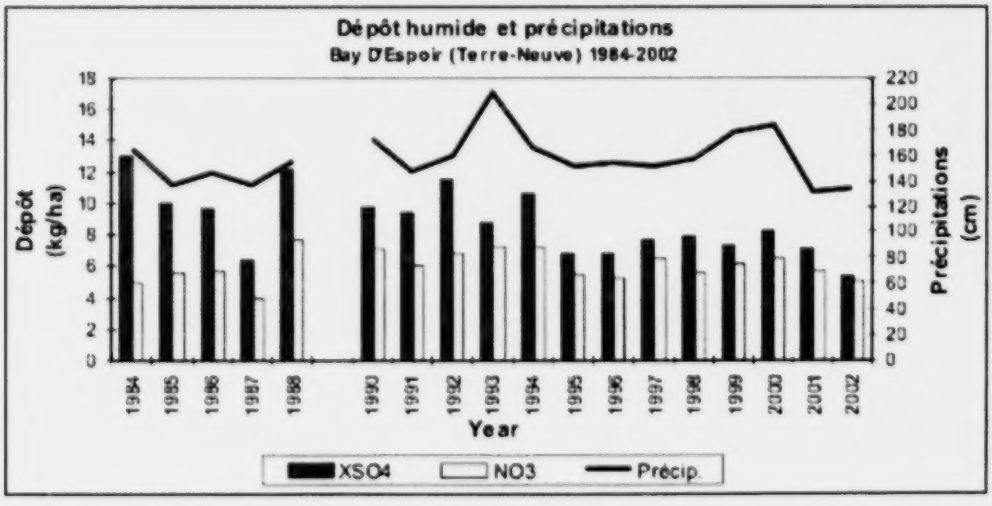
Réseaux de monitorage des pluies acides au Canada atlantique: mises à jour 1982-2003

Bay d'Espoir (Terre-Neuve)

CAPMCANL1BAY
07/06/83 - 09/27/89
Le site de Bay d'Espoir se trouvait à la centrale hydroélectrique de Bay d'Espoir, à quelque 230 km de Saint-Jean-de-Terre-Neuve, en direction ouest-nord-ouest, dans le district de Hermitage, à Terre-Neuve. Le site était à 2 km au nord-ouest de la baie d'Espoir, et à environ 54 km au nord-ouest du golfe du Saint-Laurent. Le site lui-même était perché sur une colline située dans un espace découvert d'approximativement 200 m de diamètre, entouré au nord, à l'ouest et à l'est par une forêt clairsemée de conifères et de broussailles. Au sud, le site était ouvert et surplombait la baie d'Espoir. Le collecteur du RCSAP était situé du côté est de l'éclaircie, à 20 m de la lisière de la forêt. À proximité immédiate du site, le sol était plat et, vers le sud, il descendait suivant une pente modérée; la surface du sol était de gravier, de pierre concassée et de roches. En ce qui concerne la topographie générale, la zone était accidentée et comprenait un vaste réservoir d'eau douce, l'étang Long, à 3 km du site en allant vers l'est. On accédait au site par une route de gravier privée, parfois utilisée également pour aller vérifier les barrages avoisinants. Le site était bien à l'écart de toute activité industrielle ou urbaine, à part l'exploitation de la centrale hydroélectrique. En septembre 1989, il a été remplacé par le site Bay d'Espoir B.

CAPMCANL2BAY
09/27/89 -
Le site Baie d'Espoir B a été aménagé en septembre 1989 parce que l'accès au site original, Bay d'Espoir, était dangereux pendant les mois d'hiver. Le nouveau site se trouve à 7,5 km au nord-ouest du fond de la baie d'Espoir, et à 13 km au nord-est de St. Alban's (population : 2 000 habitants). Pour ce qui est de la topographie générale, le relief est plat, et il y a un réservoir d'eau dans le secteur. Le site lui-même se trouve dans un espace découvert, plat, au sommet d'une colline; le sol est recouvert d'herbe et de boue. Un barrage de 10 m de hauteur est construit à 150 m au nord de l'endroit. Une route de gravier menant au barrage, fréquentée par des véhicules industriels et des véhicules de promenade, passe à 250 m du site, et la route reliant la route 361 à la centrale hydroélectrique de Bay d'Espoir se trouve à 1,25 km.



Téléchargement des données

- Données mensuelles en format Excel
- Données annuelles en format Excel

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qryPptnBayD_EspoirMo

Station no	Year	Month	Precipitation(cm)	pH	SO4(mg/l)	NO3(mg/l)	Cl(mg/l)	NH4(mg/l)	Na(mg/l)	Ca(mg/l)	Mg(mg/l)	K(mg/l)
CAPMCANL1BAY	1983	1	23.3		0.717	0.157	1.048			0.259	0.092	0.046
CAPMCANL1BAY	1983	7	20	4.63	1.111	0.426	0.523			0.096	0.035	0.022
CAPMCANL1BAY	1983	9	13.4									
CAPMCANL1BAY	1983	10	4.8	4.61	1.504	0.474	2.12		1.063	0.217	0.149	0.066
CAPMCANL1BAY	1983	11	14.1	4.83	0.641	0.143	1.79		1.015	0.153	0.108	0.177
CAPMCANL1BAY	1983	12	15.1	4.91	0.969	0.292	2.148			0.157	0.151	0.062
CAPMCANL1BAY	1984	2	19.6	5.09	0.682	0.236				0.223	0.11	0.085
CAPMCANL1BAY	1984	3	12.9	5.58	1.071	0.139	1.093			0.341	0.083	0.105
CAPMCANL1BAY	1984	4	9.3	5.58	0.564	0.148	0.672		0.372	0.221	0.057	0.039
CAPMCANL1BAY	1984	6	14.8	4.53	1.498	0.581	0.677				0.049	0.042
CAPMCANL1BAY	1984	7	6.2	4.64	1.813	0.661	0.648	0.11819		0.321	0.076	0.06
CAPMCANL1BAY	1984	8	20.1	4.84	1.287	0.402					0.108	0.114
CAPMCANL1BAY	1984	9	17.6	5.07	0.696	0.265		0.05674		0.132	0.029	0.052
CAPMCANL1BAY	1984	10	6.2	4.71	1.15	0.469	0.829			0.061	0.039	0.035
CAPMCANL1BAY	1984	11	6.4	4.99	1.122	0.333	1.575	0.01514		0.153	0.09	0.129
CAPMCANL1BAY	1984	12	13.8	5.14	0.798	0.236	1.698	0.0307	1.041	0.128	0.101	0.128
CAPMCANL1BAY	1985	1	8.1	5.03	1.529	0.349	5.546	0.11272	3.259	0.16	0.336	0.128
CAPMCANL1BAY	1985	2	8.8	4.73	0.73	0.28	0.688	0.05907	0.39	0.052	0.041	0.031
CAPMCANL1BAY	1985	3	12.1	4.59	1.076	0.369	0.469	0.1385	0.246	0.052	0.031	0.018
CAPMCANL1BAY	1985	4	5.6	4.42	1.497	0.807	0.947	0.15747	0.49	0.087	0.063	0.033
CAPMCANL1BAY	1985	5	12.4	4.7	0.892	0.381	0.537	0.07365	0.29	0.055	0.036	0.02
CAPMCANL1BAY	1985	6	25.4	4.83	0.795	0.415	0.393	0.07361	0.229	0.094	0.043	0.025
CAPMCANL1BAY	1985	7	16.8	4.3	1.168	0.659	0.13	0.14857	0.029	0.013	0.008	0.014
CAPMCANL1BAY	1985	8	11.6	5.02	0.211	0.208	0.088	0.02353	0.041	0.013	0.008	0.019
CAPMCANL1BAY	1985	9	6	4.7	1.019	0.467	0.323	0.12832	0.146	0.035	0.019	0.025
CAPMCANL1BAY	1985	10	4.7	4.55	1.133	0.897	1.023	0.11286	0.622	0.054	0.074	0.033
CAPMCANL1BAY	1985	11	9.2	4.93	0.381	0.188	0.47	0.03396	0.246	0.019	0.031	0.021
CAPMCANL1BAY	1985	12	16.5	5.03	0.437	0.227	0.976	0.01949	0.589	0.04	0.052	0.093
CAPMCANL1BAY	1986	1	23.9									
CAPMCANL1BAY	1986	2	12.1									
CAPMCANL1BAY	1986	3	11.2									
CAPMCANL1BAY	1986	4	18									
CAPMCANL1BAY	1986	5	3.8	4.28	2.564	1.035	0.281	0.27127	0.116	0.041	0.013	0.014
CAPMCANL1BAY	1986	6	13.8	4.44	1.142	0.608	0.186	0.13443	0.091	0.033	0.015	0.015
CAPMCANL1BAY	1986	7	8.7	4.87	0.281	0.184	0.213	0.03039	0.101	0.014	0.017	0.015
CAPMCANL1BAY	1986	8	7.8	4.38	1.263	0.778	0.643	0.0974	0.347	0.037	0.041	0.029

CAPMCANL1BAY	1986	9	14.2	4.88	0.506	0.26	0.477	0.03774	0.282	0.021	0.035	0.014
CAPMCANL1BAY	1986	10	11.4	4.79	0.654	0.359	0.349	0.08738	0.194	0.021	0.025	0.019
CAPMCANL1BAY	1986	11	14.7	4.92	0.41	0.325	0.523	0.02802	0.319	0.022	0.033	0.041
CAPMCANL1BAY	1986	12	6.6									
CAPMCANL1BAY	1987	1	15.1	4.84	0.545	0.399	0.724	0.02425	0.452	0.026	0.046	0.035
CAPMCANL1BAY	1987	2	9.6	5.1	0.381	0.172	1.145	0.01946	0.601	0.041	0.058	0.047
CAPMCANL1BAY	1987	3	6.5	5.09	0.32	0.133	0.44	0.02554	0.355	0.023	0.03	0.023
CAPMCANL1BAY	1987	4	14.1	5	0.485	0.288	0.379	0.04653	0.225	0.043	0.026	0.037
CAPMCANL1BAY	1987	5	9.2	4.98	0.553	0.341	0.337	0.07741	0.201	0.025	0.022	0.015
CAPMCANL1BAY	1987	6	8.5	4.78	0.667	0.414	0.268	0.07164	0.154	0.031	0.023	0.022
CAPMCANL1BAY	1987	7	3.8									
CAPMCANL1BAY	1987	8	5.8	4.5	1.408	0.89	0.835	0.11359	0.468	0.055	0.058	0.025
CAPMCANL1BAY	1987	9	8.5	4.51	1.777	0.466	1.427	0.1505	0.861	0.065	0.1	0.04
CAPMCANL1BAY	1987	10	20.4	5.16	0.365	0.14	1.009	0.0127	0.595	0.03	0.067	0.023
CAPMCANL1BAY	1987	11	18.2	5.07	0.519	0.225	1.522	0.02676	0.873	0.036	0.103	0.034
CAPMCANL1BAY	1987	12	16.8	5.35	0.589	0.127	3.606	0.00582	1.966	0.082	0.231	0.079
CAPMCANL1BAY	1988	1	9.1	4.76	0.869	0.448	1.84	0.03586	1.118	0.059	0.128	0.039
CAPMCANL1BAY	1988	2	29.1	5.09	0.586	0.24	1.499	0.06929	0.987	0.08	0.074	0.128
CAPMCANL1BAY	1988	3	16.8	4.92				0.0272	0.171	0.019	0.017	0.011
CAPMCANL1BAY	1988	4	8	4.72	0.945	0.604	1.04	0.11866	0.562	0.068	0.075	0.03
CAPMCANL1BAY	1988	5	5.9	4.51	1.562	0.946	0.322	0.2185	0.273	0.092	0.03	0.029
CAPMCANL1BAY	1988	6	21	4.61	1.222	0.553	0.259	0.16829	0.137	0.031	0.021	0.017
CAPMCANL1BAY	1988	7	10.4	4.49	2.018	0.862	0.292	0.26044	0.178	0.072	0.027	0.021
CAPMCANL1BAY	1988	8	7.9	4.81	0.654	0.333	0.133	0.06365	0.101	0.026	0.01	0.01
CAPMCANL1BAY	1988	9	10.2	4.82	0.784	0.368	0.82	0.07953	0.473	0.051	0.055	0.025
CAPMCANL1BAY	1988	10	11.8	4.84	0.728	0.279	0.531	0.05541	0.347	0.022	0.043	0.022
CAPMCANL1BAY	1988	11	17	4.91	0.676	0.315	1.374	0.03477	0.808	0.042	0.089	0.033
CAPMCANL1BAY	1988	12	9	4.53	1.187	1.52	2.684	0.07804	1.577	0.098	0.186	0.068
CAPMCANL1BAY	1989	1	18	5.06				0.01844	0.617	0.044	0.069	0.023
CAPMCANL1BAY	1989	2	11.7	4.91	0.573	0.436	0.506	0.0273	0.278	0.158	0.036	0.019
CAPMCANL1BAY	1989	3	12.2	4.77	0.767	0.39	0.91	0.07396	0.641	0.136	0.057	0.169
CAPMCANL1BAY	1989	4	6.4	4.92	0.679	0.289	1.283	0.04171	0.753	0.048	0.088	0.028
CAPMCANL1BAY	1989	5	9.3	4.64	1.078	0.529	0.245	0.13047	0.122	0.033	0.016	0.014
CAPMCANL1BAY	1989	6	6.4	4.72	0.799	0.536	0.083	0.07375	0.032	0.03	0.009	0.008
CAPMCANL1BAY	1989	7	12.1	4.91	0.539	0.338	0.198	0.0996	0.116	0.017	0.017	0.024
CAPMCANL1BAY	1989	8	10.7	4.65	1.023	0.477	0.725	0.07551	0.421	0.028	0.048	0.024
CAPMCANL1BAY	1989	9	14	5.23	0.319	0.129	0.542	0.01857	0.307	0.045	0.038	0.018

CAPMCANL2BAY	1989	10	13.1	4.77	0.863	0.402	1.197	0.07244	0.693	0.048	0.082	0.051
CAPMCANL2BAY	1989	11	19.7	4.79	0.77	0.41	1.21	0.04599	0.712	0.037	0.084	0.032
CAPMCANL2BAY	1989	12	9.8									
CAPMCANL2BAY	1990	1	11.2	4.79	0.509	0.44	0.68	0.05912	0.296	0.022	0.036	0.016
CAPMCANL2BAY	1990	2	15									
CAPMCANL2BAY	1990	3	8.7	4.56	1.092	0.785	1.659	0.09718	1.185	0.068	0.146	0.051
CAPMCANL2BAY	1990	4	24.5									
CAPMCANL2BAY	1990	5	11.9	4.99	0.513	0.265	0.439	0.04557	0.263	0.026	0.034	0.013
CAPMCANL2BAY	1990	6	11.9	4.78	0.527	0.49	0.234	0.02726	0.134	0.02	0.021	0.012
CAPMCANL2BAY	1990	7	6.7	4.68	0.882	0.509	0.05	0.10174	0.023	0.022	0.011	0.02
CAPMCANL2BAY	1990	8	8.2									
CAPMCANL2BAY	1990	9	14.5					0.03747				
CAPMCANL2BAY	1990	10	22.4	4.92	0.693	0.221	1.085	0.0383	0.736	0.038	0.09	0.033
CAPMCANL2BAY	1990	11	16.8	4.87	0.718	0.334	1.514	0.04496	0.973	0.049	0.116	0.039
CAPMCANL2BAY	1990	12	21.5	4.87	0.624	0.394	1.079	0.02279	0.642	0.041	0.078	0.029
CAPMCANL2BAY	1991	1	14.1									
CAPMCANL2BAY	1991	2	13.4									
CAPMCANL2BAY	1991	3	21.4	5.21	0.377	0.126	0.989	0.01607	0.516	0.03	0.065	0.023
CAPMCANL2BAY	1991	4	6.3	4.6	1.121	0.694	0.406	0.10432	0.223	0.061	0.032	0.015
CAPMCANL2BAY	1991	5	11.1	4.43	1.703	0.99	0.391	0.2196	0.209	0.056	0.035	0.019
CAPMCANL2BAY	1991	6	4.1	4.34	2.374	1.053	0.491	0.36834	0.27	0.066	0.037	0.033
CAPMCANL2BAY	1991	7	5.7	4.66	1.031	0.546	0.244	0.11994	0.104	0.049	0.021	0.016
CAPMCANL2BAY	1991	8	9.9	4.68	1.005	0.515	0.185	0.09555	0.089	0.037	0.018	0.014
CAPMCANL2BAY	1991	9	14	4.91	0.538	0.306	0.411	0.01961	0.209	0.025	0.032	0.016
CAPMCANL2BAY	1991	10	13.2	5	0.45	0.241	0.688	0.02018	0.384	0.02	0.048	0.018
CAPMCANL2BAY	1991	11	18.8	4.98	0.345	0.229	0.492	0.01152	0.267	0.016	0.035	0.013
CAPMCANL2BAY	1991	12	15	4.82	0.657	0.352	0.756	0.0193	0.414	0.023	0.048	0.016
CAPMCANL2BAY	1992	1	13.3	4.84	0.627	0.435	1.978	0.02179	1.104	0.047	0.129	0.042
CAPMCANL2BAY	1992	2	16.1	4.75	0.638	0.526	0.631	0.05353	0.343	0.023	0.041	0.015
CAPMCANL2BAY	1992	3	27.2	4.97	0.763	0.215	2.282	0.04455	1.3	0.076	0.158	0.05
CAPMCANL2BAY	1992	4	8.8	4.69	0.82	0.462	0.364	0.07421	0.188	0.036	0.027	0.014
CAPMCANL2BAY	1992	5	8.6	4.64	0.997	0.496	0.538	0.09394	0.309	0.053	0.044	0.018
CAPMCANL2BAY	1992	6	14.1	4.55	1.261	0.574	0.175	0.15458	0.086	0.021	0.018	0.016
CAPMCANL2BAY	1992	7	11.2	4.87	0.412	0.251	0.086	0.03036	0.025	0.008	0.007	0.009
CAPMCANL2BAY	1992	8	9.6	4.47	1.654	0.692	0.272	0.13663	0.135	0.019	0.021	0.013
CAPMCANL2BAY	1992	9	9.9	4.64	1.016	0.325	0.132	0.09266	0.07	0.014	0.013	0.009
CAPMCANL2BAY	1992	10	17.7	4.75	1.004	0.507	1.849	0.0812	1.077	0.059	0.13	0.044

CAPMCANL2BAY	1992	11	7.2	4.83	0.737	0.368	1.027	0.0287	0.58	0.033	0.073	0.024
CAPMCANL2BAY	1992	12	16.3									
CAPMCANL2BAY	1993	1	10.9	4.89	0.399	0.333	0.389	0.01832	0.204	0.011	0.027	0.008
CAPMCANL2BAY	1993	2	26.1									
CAPMCANL2BAY	1993	3	16.6	5.06	0.452	0.219	1.419	0.02062	0.918	0.053	0.116	0.034
CAPMCANL2BAY	1993	4	15.1	4.83	0.602	0.288	0.953	0.0638	0.561	0.051	0.072	0.02
CAPMCANL2BAY	1993	5	13.7	4.71	0.865	0.432	0.361	0.10944	0.203	0.035	0.031	0.012
CAPMCANL2BAY	1993	6	11.9	4.49	0.877	0.758	0.261	0.12236	0.136	0.026	0.022	0.018
CAPMCANL2BAY	1993	7	18.2	4.86	0.294	0.346	0.167	0.04647	0.084	0.022	0.016	0.017
CAPMCANL2BAY	1993	8	7	4.61	0.567	0.593	0.108	0.08079	0.046	0.02	0.01	0.011
CAPMCANL2BAY	1993	9	14.4	4.75	0.58	0.373	0.292	0.0631	0.168	0.026	0.028	0.019
CAPMCANL2BAY	1993	10	20.3	4.91	0.556	0.292	1.246	0.04385	0.686	0.038	0.087	0.036
CAPMCANL2BAY	1993	11	19.5	4.66	0.946	0.731	2.059	0.05923	1.17	0.066	0.144	0.087
CAPMCANL2BAY	1993	12	36.1	5.07	0.598	0.165	2.713	0.01197	1.508	0.067	0.195	0.057
CAPMCANL2BAY	1994	1	20.2	4.89	0.679	0.316	2.526	0.02418	1.388	0.064	0.172	0.052
CAPMCANL2BAY	1994	2	9.3	4.61	0.621	0.721	0.845	0.0841	0.418	0.057	0.059	0.027
CAPMCANL2BAY	1994	3	24.5	4.95	0.487	0.232	0.773	0.03531	0.486	0.08	0.06	0.013
CAPMCANL2BAY	1994	4	12.4	4.77	0.683	0.349	0.418	0.09103	0.238	0.028	0.035	0.014
CAPMCANL2BAY	1994	5	18.3	4.78	0.731	0.415	0.416	0.10835	0.222	0.033	0.035	0.016
CAPMCANL2BAY	1994	6	12.1	4.83	0.598	0.479	0.162	0.09898	0.078	0.042	0.017	0.014
CAPMCANL2BAY	1994	7	9	4.5	1.158	0.863	0.16	0.13326	0.076	0.029	0.015	0.013
CAPMCANL2BAY	1994	8	5.9	4.62	0.952	0.553	0.206	0.10697	0.106	0.019	0.018	0.02
CAPMCANL2BAY	1994	9	17.5	4.49	1.441	0.576	0.349	0.15484	0.185	0.024	0.027	0.015
CAPMCANL2BAY	1994	10	8.3	4.79	0.637	0.417	0.411	0.0627	0.225	0.02	0.029	0.018
CAPMCANL2BAY	1994	11	18.2	4.8	0.781	0.391	1.465	0.05515	0.815	0.04	0.102	0.034
CAPMCANL2BAY	1994	12	10.4	4.91	0.264	0.405	0.237	0.01483	0.13	0.019	0.018	0.011
CAPMCANL2BAY	1995	1	19.4	5.05	0.438	0.214	1.207	0.01481	0.673	0.035	0.085	0.03
CAPMCANL2BAY	1995	2	13.2	4.81	0.554	0.486	0.87	0.03525	0.482	0.026	0.061	0.015
CAPMCANL2BAY	1995	3	11.6	4.88	0.565	0.263	0.984	0.06754	0.487	0.03	0.066	0.021
CAPMCANL2BAY	1995	4	8.1	4.75	0.757	0.356	0.279	0.07474	0.158	0.044	0.025	0.021
CAPMCANL2BAY	1995	5	3.5	4.73	0.585	0.487	0.126	0.09368	0.052	0.028	0.011	0.009
CAPMCANL2BAY	1995	6	9.8	4.74	0.714	0.519	0.544	0.1025	0.308	0.043	0.042	0.027
CAPMCANL2BAY	1995	7	15.1	4.61	0.714	0.628	0.146	0.11552	0.07	0.012	0.011	0.022
CAPMCANL2BAY	1995	8	10.6									
CAPMCANL2BAY	1995	9	16.5	4.79	0.597	0.371	0.291	0.06888	0.161	0.024	0.023	0.011
CAPMCANL2BAY	1995	10	12.7	4.85	0.78	0.442	1.545	0.07054	0.86	0.06	0.105	0.066
CAPMCANL2BAY	1995	11	20.5	5	0.361	0.212	0.7	0.02065	0.375	0.023	0.045	0.018

CAPMCANL2BAY	1995	12	11.3	5.08	0.406	0.225	1.096	0.01787	0.632	0.027	0.076	0.023
CAPMCANL2BAY	1996	1	13.8	5.21	0.347	0.167	1.167	0.01765	0.636	0.054	0.074	0.041
CAPMCANL2BAY	1996	2	21.2									
CAPMCANL2BAY	1996	3	9	4.81	1.093	0.302	2.892	0.05854	1.601	0.076	0.186	0.058
CAPMCANL2BAY	1996	4	9.2	4.95	0.548	0.252	0.605	0.06374	0.355	0.041	0.046	0.021
CAPMCANL2BAY	1996	5	10.8	4.76	0.711	0.589	0.305	0.12375	0.153	0.047	0.026	0.019
CAPMCANL2BAY	1996	6	6.8	4.82	0.453	0.443	0.106	0.09476	0.062	0.043	0.014	0.031
CAPMCANL2BAY	1996	7	24.6	4.94	0.554	0.361	0.836	0.06894	0.485	0.024	0.063	0.027
CAPMCANL2BAY	1996	8	6.6	4.49	1.188	0.857	0.201	0.16396	0.114	0.09	0.02	0.017
CAPMCANL2BAY	1996	9	15.7	5.14	0.308	0.186	0.276	0.01962	0.156	0.01	0.02	0.015
CAPMCANL2BAY	1996	10	8.5	4.96	0.719	0.365	0.913	0.05482	0.457		0.062	0.081
CAPMCANL2BAY	1996	11	11.6	5.08	0.478	0.222	1.379	0.01682	0.76	0.031	0.095	0.029
CAPMCANL2BAY	1996	12	17.1	5.03	0.521	0.281	1.419	0.01481	0.826	0.043	0.103	0.035
CAPMCANL2BAY	1997	1	23	5.07	0.595	0.224	2.489	0.01651	1.481	0.054	0.172	0.051
CAPMCANL2BAY	1997	2	8.3	4.78	0.339	0.774	0.271	0.05928	0.149	0.024	0.02	0.012
CAPMCANL2BAY	1997	3	12.3	4.91	0.782	0.414	2.459	0.0388	1.47	0.055	0.177	0.054
CAPMCANL2BAY	1997	4	10.2	5.01	0.397	0.252	0.323	0.04904	0.18	0.019	0.024	0.011
CAPMCANL2BAY	1997	5	12.7	4.71	0.839	0.418	0.301	0.09008	0.186	0.017	0.024	0.01
CAPMCANL2BAY	1997	6	9.2	4.46	1.21	1.131	0.199	0.17956	0.092	0.039	0.02	0.018
CAPMCANL2BAY	1997	7	9.6	4.72	0.657	0.437	0.21	0.07771	0.066	0.017	0.01	0.006
CAPMCANL2BAY	1997	8	9.3	4.77	0.678	0.399	0.302	0.07115	0.161	0.025	0.022	0.011
CAPMCANL2BAY	1997	9	23.4	4.73	0.741	0.415	0.603	0.07661	0.313	0.058	0.04	0.022
CAPMCANL2BAY	1997	10	8.4	4.67	0.965	0.699	0.74	0.08764	0.405	0.067	0.056	0.025
CAPMCANL2BAY	1997	11	13.4	5.15	0.212	0.196	0.427	0.00882	0.243	0.025	0.031	0.012
CAPMCANL2BAY	1997	12	11.7	4.97	0.397	0.382	1.307	0.01048	0.649	0.037	0.08	0.027
CAPMCANL2BAY	1998	1	10.9	4.93	0.481	0.278	1.002	0.02729	0.564	0.042	0.068	0.032
CAPMCANL2BAY	1998	2	7.9	4.96	0.5	0.191	0.597	0.02565	0.371	0.027	0.045	0.024
CAPMCANL2BAY	1998	3	15.7	4.97	0.597	0.274	0.991	0.05134	0.57	0.057	0.072	0.031
CAPMCANL2BAY	1998	4	25.9	5.06	0.307	0.219	0.299	0.03874	0.165	0.041	0.023	0.01
CAPMCANL2BAY	1998	5	8.1	4.66	1.009	0.675	0.499	0.16265	0.277	0.053	0.04	0.025
CAPMCANL2BAY	1998	6	8.4	4.67	0.674	0.562	0.191	0.09023	0.092	0.023	0.014	0.013
CAPMCANL2BAY	1998	7	8.4	4.74	0.697	0.488	0.225	0.07075	0.12	0.024	0.019	0.01
CAPMCANL2BAY	1998	8	9.7	4.79	0.676	0.477	0.425	0.05974	0.23	0.025	0.031	0.021
CAPMCANL2BAY	1998	9	20.3	4.74	0.889	0.423	0.58	0.08958	0.33	0.03	0.041	0.029
CAPMCANL2BAY	1998	10	11.1									
CAPMCANL2BAY	1998	11	14.6	5.15	0.3	0.205	0.664	0.01431	0.331	0.022	0.045	0.018
CAPMCANL2BAY	1998	12	15.6	4.83	0.758	0.471	1.223	0.05288	0.676	0.055	0.085	0.033

CAPMCANL2BAY	1999	1	18.1	4.79	0.758	0.526	1.898	0.04544	1.04	0.053	0.126	0.047
CAPMCANL2BAY	1999	2	32.6	5.21	0.365	0.166	1.173	0.01914	0.677	0.036	0.08	0.024
CAPMCANL2BAY	1999	3	14.9	4.92	0.627	0.348	1.049	0.05086	0.596	0.05	0.073	0.026
CAPMCANL2BAY	1999	4	14.7	5.15	0.31	0.195	0.376	0.03695	0.204	0.028	0.026	0.012
CAPMCANL2BAY	1999	5	9.9	4.95	0.459	0.299	0.234	0.05822	0.119	0.037	0.018	0.009
CAPMCANL2BAY	1999	6	9.5	4.82	0.557	0.397	0.147	0.10654	0.076	0.026	0.012	0.019
CAPMCANL2BAY	1999	7	9.4	4.67	0.624	0.508	0.161	0.07879	0.078	0.023	0.012	0.01
CAPMCANL2BAY	1999	8	11.7	4.56	1.155	0.774	0.29	0.14742	0.155	0.033	0.022	0.019
CAPMCANL2BAY	1999	9	10.2	5.05	0.526	0.372	1.044	0.06114	0.582	0.04	0.078	0.032
CAPMCANL2BAY	1999	10	19.2	5	0.562	0.378	1.089	0.04852	0.608	0.061	0.065	0.021
CAPMCANL2BAY	1999	11	17.1	5.17	0.366	0.23	0.988	0.03232	0.566	0.025	0.069	0.025
CAPMCANL2BAY	1999	12	11	5.02	0.472	0.255	0.939	0.02821	0.551	0.036	0.066	0.027
CAPMCANL2BAY	2000	1	29	5.14	0.362	0.203	0.946	0.01754	0.56	0.032	0.067	0.024
CAPMCANL2BAY	2000	2	9.5	4.82	0.754	0.571	1.142	0.071	0.624	0.064	0.081	0.029
CAPMCANL2BAY	2000	3	15.4	4.83	0.666	0.551	0.806	0.08659	0.45	0.04	0.056	0.022
CAPMCANL2BAY	2000	4	10.6	4.92	0.563	0.433	0.381	0.0646	0.224	0.044	0.028	0.014
CAPMCANL2BAY	2000	5	9.3	4.82	0.64	0.455	0.54	0.09937	0.296	0.032	0.039	0.021
CAPMCANL2BAY	2000	6	7.7	4.68	0.867	0.551	0.182	0.10591	0.098	0.019	0.014	0.015
CAPMCANL2BAY	2000	7	23.1	4.94	0.402	0.277	0.36	0.04652	0.209	0.023	0.025	0.013
CAPMCANL2BAY	2000	8	16.4	4.75	0.813	0.564	0.326	0.13989	0.18	0.024	0.023	0.016
CAPMCANL2BAY	2000	9	7.7	4.76	0.859	0.453	0.321	0.10878	0.182	0.055	0.029	0.015
CAPMCANL2BAY	2000	10	25.3	5	0.547	0.295	1.05	0.05165	0.616	0.027	0.071	0.017
CAPMCANL2BAY	2000	11	13.1	5.2	0.25	0.169	0.364	0.01649	0.212	0.012	0.025	0.01
CAPMCANL2BAY	2000	12	16.7	5.05	0.538	0.213	1.613	0.02561	0.904	0.036	0.108	0.039
CAPMCANL2BAY	2001	1	6.1	4.88	0.466	0.384	0.842	0.02683	0.497	0.025	0.06	0.022
CAPMCANL2BAY	2001	2	20	4.94	0.501	0.292	1.029	0.03413	0.587	0.027	0.071	0.025
CAPMCANL2BAY	2001	3	7.5	5.05	0.52	0.292	1.006	0.03379	0.592	0.037	0.074	0.027
CAPMCANL2BAY	2001	4	10.2	5.01	0.959	0.472	1.462	0.11338	0.744	0.161	0.114	0.057
CAPMCANL2BAY	2001	5	10.7	4.94	0.525	0.28	0.292	0.08716	0.164	0.02	0.024	0.013
CAPMCANL2BAY	2001	6	8.2	4.73	0.738	0.542	0.214	0.1031	0.11	0.022	0.016	0.013
CAPMCANL2BAY	2001	7	14.6	4.85	0.52	0.359	0.091	0.06478	0.046	0.015	0.007	0.009
CAPMCANL2BAY	2001	8	6.2	4.57	0.895	0.578	0.108	0.1256	0.052	0.021	0.009	0.012
CAPMCANL2BAY	2001	9	13.9	4.81	0.659	0.416	0.342	0.07284	0.191	0.011	0.024	0.012
CAPMCANL2BAY	2001	10	8.6	4.73	0.971	0.691	0.898	0.12503	0.512	0.071	0.068	0.034
CAPMCANL2BAY	2001	11	13.9	4.78	0.786	0.653	1.121	0.11064	0.643	0.055	0.08	0.031
CAPMCANL2BAY	2001	12	11.2	5.02	0.45	0.336	1.238	0.02065	0.732	0.038	0.086	0.03
CAPMCANL2BAY	2002	1	13.5	4.82	0.51	0.601	0.916	0.05413	0.54	0.033	0.062	0.023

CAPMCANL2BAY	2002	2	19.3	5.05	0.497	0.217	1.816	0.02703	1.048	0.046	0.13	0.044
CAPMCANL2BAY	2002	3	13	5.02	0.609	0.276	1.877	0.0568	1.113	0.046	0.132	0.045
CAPMCANL2BAY	2002	4	7.4	4.94	0.572	0.349	1.005	0.06586	0.586	0.058	0.075	0.028
CAPMCANL2BAY	2002	5	7.7	4.7	0.832	0.534	0.155	0.14344	0.084	0.044	0.016	0.013
CAPMCANL2BAY	2002	6	8.9	4.79	0.568	0.452	0.117	0.09483	0.063	0.034	0.012	0.013
CAPMCANL2BAY	2002	7	6.1	4.66	0.728	0.733	0.196	0.18048	0.111	0.027	0.018	0.025
CAPMCANL2BAY	2002	8	12.3	4.85	0.647	0.416	0.561	0.07661	0.324	0.039	0.044	0.022
CAPMCANL2BAY	2002	9	11.9	5.05	0.824	0.226	3.265	0.04919	1.868	0.089	0.235	0.081
CAPMCANL2BAY	2002	10	6.9	4.96	0.552	0.317	0.718	0.05939	0.414	0.048	0.052	0.035
CAPMCANL2BAY	2002	11	17.2	5.07	0.274	0.228	0.349	0.01311	0.195	0.031	0.023	0.008
CAPMCANL2BAY	2002	12	10	4.85	0.486	0.597	0.934	0.04075	0.538	0.034	0.068	0.024

qryPptnBayD_EspoirAn

Station no	Year	ecipiation(c	pH	SO4(mg/l)	NO3(mg/l)	Cl(mg/l)	NH4(mg/l)	Na(mg/l)	Ca(mg/l)	Mg(mg/l)	K(mg/l)
CAPMCANL1BAY	1984	165.3	4.96	0.943	0.3	1.095			0.262	0.078	0.075
CAPMCANL1BAY	1985	137.1	4.68	0.845	0.407	0.801	0.08416	0.454	0.056	0.053	0.037
CAPMCANL1BAY	1986	146.1	4.68	0.757	0.393	0.727	0.06577	0.409	0.036	0.047	0.026
CAPMCANL1BAY	1987	136.5	4.93	0.639	0.291	1.212	0.04443	0.692	0.042	0.079	0.037
CAPMCANL1BAY	1988	156.1	4.75	0.917	0.492	0.934	0.09594	0.562	0.052	0.06	0.042
CAPMCANL2BAY	1990	173.1	4.81	0.688	0.412	0.841	0.05327	0.529	0.035	0.064	0.026
CAPMCANL2BAY	1991	146.9	4.78	0.722	0.41	0.578	0.06048	0.309	0.031	0.041	0.017
CAPMCANL2BAY	1992	159.8	4.73	0.875	0.429	1.076	0.06888	0.603	0.04	0.075	0.027
CAPMCANL2BAY	1993	209.9	4.83	0.576	0.347	1.11	0.04684	0.63	0.041	0.082	0.033
CAPMCANL2BAY	1994	166.1	4.74	0.753	0.437	0.811	0.0771	0.45	0.043	0.059	0.022
CAPMCANL2BAY	1995	152.2	4.85	0.556	0.357	0.765	0.05615	0.419	0.032	0.054	0.026
CAPMCANL2BAY	1996	154.8	4.93	0.583	0.341	1.007	0.05525	0.56	0.041	0.07	0.032
CAPMCANL2BAY	1997	151.7	4.81	0.645	0.427	0.952	0.05842	0.539	0.039	0.066	0.024
CAPMCANL2BAY	1998	156.7	4.87	0.595	0.355	0.634	0.0561	0.351	0.038	0.045	0.022
CAPMCANL2BAY	1999	178.3	4.94	0.54	0.343	0.896	0.05169	0.504	0.038	0.061	0.024
CAPMCANL2BAY	2000	183.6	4.92	0.552	0.354	0.712	0.06054	0.408	0.031	0.05	0.019
CAPMCANL2BAY	2001	131	4.85	0.652	0.432	0.731	0.07457	0.412	0.041	0.053	0.023
CAPMCANL2BAY	2002	134.4	4.91	0.564	0.378	1.11	0.06036	0.642	0.044	0.08	0.031

Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

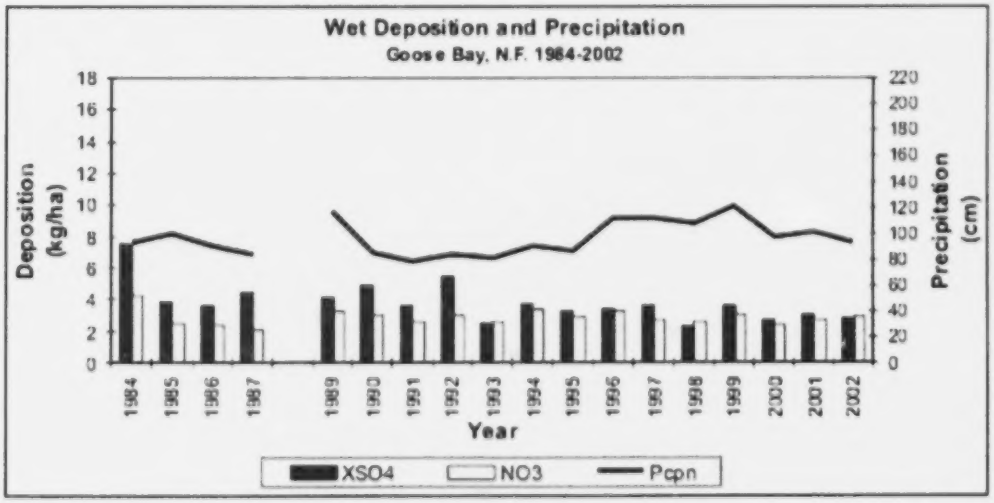
Overview

Map

Goose Bay, Newfoundland

CAPMCANL1GOS
10/01/83 - 10/02/88
The Goose Bay site was located in remote east-central Labrador at the Goose Bay Upper Level Air weather station on the edge of the village of Goose Bay. The site was in a fenced compound measuring 20 x 30 metres and was surrounded by 3-metre-high alder bushes on the north, east and west sides. The site was open to the south where a 6-metre-high weather station building was located 40 metres from the CAPMoN collector. In all directions from the site, sparse coniferous trees were predominant at 100 metres. The immediate area around the collector was flat and covered by moss and grass with some exposed soil and sand. The general topography of the area was flat with the salt water body of Goose Bay 5 km to the north and east. There were urban areas beyond the trees to the west and the southeast, and the Goose Bay Airport (mainly military traffic) was 3.5 km west of the site. A lightly travelled paved road was 0.5 km northwest and a parking lot was 30 metres north. The Goose Bay site was relocated to the Goose Bay B site in October, 1988 due to a build-up of urban areas near the site.

CAPMCANL2GOS
10/02/88 -
The Goose Bay B site is located in remote east-central Labrador at the Goose Bay Upper Level Air weather station on the edge of the village of Goose Bay. The site is in a fenced compound measuring 20 x 30 metres and is surrounded by 3-metre-high alder bushes on the north, east and west sides. The site is open to the south where a 6-metre-high weather station building is located 40 metres from the CAPMoN collector. In all directions from the site, sparse coniferous trees are predominant at 100 metres. The immediate area around the collector is flat and covered by moss and grass with some exposed soil and sand. The general topography of the area is flat with the salt water body of Goose Bay 5 km to the north and east. There are urban areas beyond the trees to the west and the southeast and the Goose Bay Airport (mainly military traffic) is 3.5 km west of the site.



Data Download

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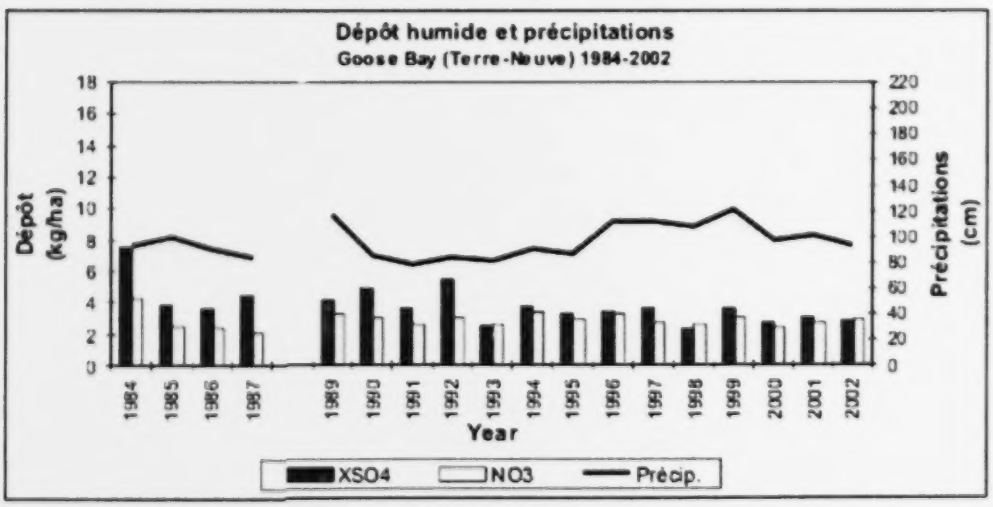
Réseaux de monitorage des pluies acides au Canada atlantique: mises à jour 1982-2003

Goose Bay (Terre-Neuve)

CAPMCANL1GOS
10/01/83 - 10/02/88
Le site d'échantillonnage de Goose Bay se trouvait dans un endroit isolé du centre-est du Labrador, à la station aérologique de Goose Bay, près du village de Goose Bay. Le site était à l'intérieur d'une enceinte de 20 m par 30 m entourée d'aulnes de 3 m de hauteur au nord, à l'est et à l'ouest. Le site était ouvert au sud, où il donnait sur une station météorologique de 6 m de hauteur à 40 m du collecteur du RCSAP. À 100 m du site, dans toutes les directions, on trouvait surtout des peuplements clairsemés de conifères. À proximité immédiate du collecteur croissaient des mousses et des herbes; le sol était plat et montrait par endroits des plaques nues de terre ou se sable. En ce qui concerne la topographie générale du lieu, le relief était plat dans l'ensemble, et la baie Goose, étendue d'eau salée, se trouvait à 5 km du site en direction nord-est. À l'ouest et au sud-est, il y avait des zones peuplées, et l'aéroport de Goose Bay (qui accueille surtout des appareils militaires) était à 3,5 km du site vers l'ouest. Une route revêtue peu fréquentée passait à 0,5 km du site, et un stationnement était aménagé à 30 m en direction nord. Le site de Goose Bay a été déplacé au site Goose Bay B en octobre 1988 à cause de l'apparition de zones habitées non loin du site original.

CAPMCANL2GOS
10/02/88 -
Le site d'échantillonnage de Goose Bay B se trouve dans un endroit isolé du centre-est du Labrador, à la station aérologique de Goose Bay, près du village de Goose Bay. Le site est à l'intérieur d'une enceinte de 20 m par 30 m entourée d'aulnes de 3 m de hauteur au nord, à l'est et à l'ouest. Le site est ouvert au sud, où il donne sur une station météorologique de 6 m de hauteur à 40 m du collecteur du RCSAP. À 100 m du site, dans toutes les directions, on trouve surtout des peuplements clairsemés de conifères. À proximité immédiate du collecteur croissent des mousses et des herbes; le sol est plat et il montre par endroits des plaques nues de terre ou de sable. En ce qui concerne la topographie générale du lieu, le relief est plat dans l'ensemble, et la baie Goose, étendue d'eau salée, se trouve à 5 km du site en direction nord-est. À l'ouest et au sud-est, il y a des zones peuplées, et l'aéroport de Goose Bay (qui accueille surtout des appareils militaires) est à 3,5 km du site vers l'ouest.



Téléchargement des données

- Données mensuelles en format Excel
- Données annuelles en format Excel

Accueil | Introduction | Données des lacs | Données atmosphériques | Sommaire des données

qryPptnGooseBayMo

Station no	Year	Month	Precipitation(cm)	pH	SO4(mg/l)	NO3(mg/l)	Cl(mg/l)	NH4(mg/l)	Na(mg/l)	Ca(mg/l)	Mg(mg/l)	K(mg/l)
CAPMCANL1GOS	1983	10	9.1	5.11	0.652	0.197				0.169	0.038	0.024
CAPMCANL1GOS	1983	11	19.4	5.35	0.448	0.212				0.133	0.031	0.05
CAPMCANL1GOS	1983	12	11.4	4.47	0.376	0.446				0.06	0.014	0.03
CAPMCANL1GOS	1984	1	2.8	4.3	1.278	1.82				0.055	0.011	0.013
CAPMCANL1GOS	1984	2	7.4	4.39	1.245	1.494				0.127	0.031	0.027
CAPMCANL1GOS	1984	3	7	5.26	1.079	0.344		0.09137		0.402	0.057	0.041
CAPMCANL1GOS	1984	4	6.5	5.56	0.439	0.07	0.227			0.214	0.038	0.008
CAPMCANL1GOS	1984	5	6.4	4.79	1.149	0.403		0.16592			0.028	0.023
CAPMCANL1GOS	1984	6	12.8	5.05	0.541	0.219					0.016	0.069
CAPMCANL1GOS	1984	7	9.3	4.97	0.949	0.617				0.229	0.037	0.021
CAPMCANL1GOS	1984	8	3	4.94	0.457	0.165					0.007	0.013
CAPMCANL1GOS	1984	9	12	4.73	0.982	0.35				0.021	0.013	0.015
CAPMCANL1GOS	1984	10	4.8	4.94	0.807	0.187		0.03353		0.071	0.01	0.037
CAPMCANL1GOS	1984	11	11.2	4.78	0.94	0.558		0.03206		0.03	0.01	0.027
CAPMCANL1GOS	1984	12	10.7	4.93	0.525	0.18		0.02963	0.277	0.026	0.034	0.019
CAPMCANL1GOS	1985	1	13.1	5.29	0.291	0.113	0.162	0.04227	0.096	0.038	0.011	0.035
CAPMCANL1GOS	1985	2	2.6									
CAPMCANL1GOS	1985	3	5.7	4.88	0.382	0.234	0.262	0.02204	0.124	0.03	0.018	0.017
CAPMCANL1GOS	1985	4	7	4.74	0.532	0.396	0.102	0.04665	0.041	0.048	0.013	0.015
CAPMCANL1GOS	1985	5	5.4	4.71	0.826	0.451	0.084	0.08421	0.028	0.03	0.009	0.012
CAPMCANL1GOS	1985	6	8.1	4.92	0.473	0.273	0.072	0.02857	0.028	0.041	0.016	0.01
CAPMCANL1GOS	1985	7	22.7	5.04	0.258	0.191	0.06	0.02956	0.02	0.013	0.008	0.014
CAPMCANL1GOS	1985	8	14.3	4.85	0.469	0.266	0.078	0.03607	0.029	0.012	0.009	0.007
CAPMCANL1GOS	1985	9	8.4	5.06	0.346	0.192	0.121	0.02358	0.035	0.016	0.008	0.008
CAPMCANL1GOS	1985	10	7.2	4.99	0.346	0.254	0.108	0.05098	0.045	0.02	0.009	0.009
CAPMCANL1GOS	1985	11	2.6	4.7	0.641	0.505	0.287	0.03247	0.131	0.026	0.019	0.014
CAPMCANL1GOS	1985	12	3.4	4.88	0.295	0.41	0.141	0.01548	0.042	0.019	0.008	0.008
CAPMCANL1GOS	1986	1	7.3	4.93	0.179	0.339	0.109	0.00989	0.042	0.014	0.009	0.008
CAPMCANL1GOS	1986	2	2.4					0.01824	0.151	0.033	0.02	0.013
CAPMCANL1GOS	1986	3	5.1	4.56	1.444	0.957	0.106	0.23483	0.087	0.132	0.024	0.009
CAPMCANL1GOS	1986	4	5.9	4.81	0.578	0.33	0.123	0.09562	0.07	0.038	0.011	0.01
CAPMCANL1GOS	1986	5	5.2	4.78	0.454	0.187	0.061	0.05438	0.037	0.034	0.009	0.011
CAPMCANL1GOS	1986	6	11.2	4.76	0.517	0.222	0.059	0.05615	0.025	0.018	0.009	0.009
CAPMCANL1GOS	1986	7	8.9	4.88	0.21	0.127	0.04	0.03163	0.02	0.01	0.009	0.008
CAPMCANL1GOS	1986	8	12.2	4.75	0.456	0.214	0.153	0.03881	0.074	0.016	0.014	0.01
CAPMCANL1GOS	1986	9	12.1	5.01	0.34	0.117	0.027	0.03625	0.021	0.016	0.007	0.007
CAPMCANL1GOS	1986	10	8.6	5	0.343	0.184	0.109	0.02622	0.06	0.01	0.011	0.008
CAPMCANL1GOS	1986	11	6.8	4.77	0.325	0.529	0.112	0.02666	0.059	0.01	0.013	0.009

CAPMCANL1GOS	1986	12	4.4	5.11	0.157	0.2	0.132	0.01135	0.073	0.007	0.011	0.01
CAPMCANL1GOS	1987	1	1.5	5.01	0.282	0.217	0.197	0.01637	0.108	0.011	0.012	0.016
CAPMCANL1GOS	1987	2	13.8	5.12	0.254	0.095	0.298	0.02623	0.168	0.017	0.019	0.018
CAPMCANL1GOS	1987	3	3.9	4.53	1.412	0.466	1.361	0.11774	0.862	0.056	0.108	0.046
CAPMCANL1GOS	1987	4	2.9	5.04	0.396	0.19	0.046	0.03509	0.031	0.029	0.008	0.007
CAPMCANL1GOS	1987	5	5	4.75	0.89	0.445	0.064	0.11032	0.037	0.058	0.013	0.014
CAPMCANL1GOS	1987	6	8.3	5.05	0.504	0.221	0.048	0.03867	0.036	0.019	0.009	0.046
CAPMCANL1GOS	1987	7	11.1	4.74	0.716	0.312	0.062	0.08566	0.045	0.031	0.01	0.013
CAPMCANL1GOS	1987	8	8.7	4.9	0.542	0.2	0.027	0.05578	0.018	0.022	0.008	0.016
CAPMCANL1GOS	1987	9	10.6	4.93	0.605	0.166	0.066	0.07852	0.039	0.012	0.01	0.01
CAPMCANL1GOS	1987	10	7.9	4.7	0.73	0.502	0.337	0.07547	0.172	0.033	0.024	0.013
CAPMCANL1GOS	1987	11	6.1		0.218	0.288	0.056	0.0133	0.033	0.019	0.007	0.007
CAPMCANL1GOS	1987	12	4.2	5.14	0.208	0.174	0.213	0.00771	0.116	0.013	0.012	0.008
CAPMCANL1GOS	1988	1	7	4.68	0.23	1.063	0.239	0.01742	0.133	0.027	0.016	0.008
CAPMCANL1GOS	1988	2	6.2	4.92	0.36	0.354	0.143	0.05289	0.024	0.036	0.014	0.011
CAPMCANL1GOS	1988	3	8.7	4.92	0.461	0.308	0.068	0.04416	0.037	0.015	0.009	0.007
CAPMCANL1GOS	1988	4	1	4.86				0.08328	0.087	0.081	0.022	0.015
CAPMCANL1GOS	1988	5	6.9	4.91	0.464	0.251	0.032	0.04367	0.015	0.02	0.008	0.01
CAPMCANL1GOS	1988	6	14.3		0.287	0.176	0.079	0.02556		0.02	0.01	
CAPMCANL1GOS	1988	7	8.3									
CAPMCANL1GOS	1988	8	2.9	4.9	0.597	0.276	0.033	0.03519	0.043	0.034	0.008	0.023
CAPMCANL1GOS	1988	9	8.8	4.96	0.467	0.214	0.069	0.03719	0.045	0.024	0.007	0.009
CAPMCANL2GOS	1988	9	8.1	5.02	0.379	0.185	0.066	0.0342	0.045	0.189	0.007	0.01
CAPMCANL2GOS	1988	10	6.7	4.79	0.829	0.391	0.41	0.04033	0.223	0.024	0.027	0.012
CAPMCANL2GOS	1988	11	9.9	4.92	0.365	0.33	0.094	0.03015	0.046	0.009	0.007	0.007
CAPMCANL2GOS	1988	12	3.6	4.74				0.0112	0.055	0.016	0.009	0.008
CAPMCANL2GOS	1989	1	1.4	4.75	0.251	0.905	0.489	0.04027	0.213	0.066	0.029	0.021
CAPMCANL2GOS	1989	2	1	4.92	0.194	0.617	0.082	0.02274	0.023	0.015	0.007	0.007
CAPMCANL2GOS	1989	3	4.1	5.01	0.406	0.112	0.695	0.03549	0.403	0.036	0.045	0.013
CAPMCANL2GOS	1989	4	10.1	4.8	0.658	0.292	0.184	0.06239	0.114	0.025	0.014	0.009
CAPMCANL2GOS	1989	5	10.5	5.05	0.418	0.344	0.069	0.10106	0.044	0.035	0.01	0.009
CAPMCANL2GOS	1989	6	7.6	4.78	0.499	0.349	0.068	0.05969	0.033	0.027	0.008	0.029
CAPMCANL2GOS	1989	7	18.8	5.08	0.283	0.236	0.129	0.0732				
CAPMCANL2GOS	1989	8	20.2	5.17	0.214	0.15	0.195	0.03696	0.13	0.013	0.016	0.046
CAPMCANL2GOS	1989	9	12.7	4.92	0.601	0.265	0.468	0.06166	0.27	0.023	0.031	0.021
CAPMCANL2GOS	1989	10	7.5	4.93	0.548	0.294	0.091	0.05118	0.045	0.028	0.008	0.008
CAPMCANL2GOS	1989	11	12.5	4.89	0.362	0.451	0.131	0.02818	0.08	0.013	0.012	0.01
CAPMCANL2GOS	1989	12	11.5	5.24	0.225	0.255	0.376	0.02956	0.248	0.018	0.021	0.016
CAPMCANL2GOS	1990	1	5.7	4.94	0.231	0.531	0.181	0.04134	0.097	0.021	0.017	0.012

CAPMCANL2GOS	1990	2	3.2	5.05	0.174	0.39	0.091	0.05585			
CAPMCANL2GOS	1990	3	1	4.81	0.897	0.456	0.084	0.11514	0.032		0.009
CAPMCANL2GOS	1990	4	5.7	5.03	0.463	0.215	0.072	0.04905	0.043	0.026	0.009	0.018
CAPMCANL2GOS	1990	5	6	5.01	0.418	0.134	0.075	0.05109	0.062	0.023	0.012	0.021
CAPMCANL2GOS	1990	6	9.5	4.72	1.245	0.421	0.046	0.19018	0.033	0.062	0.022	0.173
CAPMCANL2GOS	1990	7	7.9	4.87	0.484	0.273	0.063	0.04863	0.042	0.042	0.011	0.029
CAPMCANL2GOS	1990	8	14.3	4.8	0.47	0.325	0.073	0.04812	0.048	0.036	0.013	0.014
CAPMCANL2GOS	1990	9	8.8	4.52	1.267	0.55	0.236	0.12791	0.104	0.036	0.018	0.023
CAPMCANL2GOS	1990	10	6.3	4.72	0.936	0.574	0.295	0.08351	0.151	0.037	0.024	0.013
CAPMCANL2GOS	1990	11	9.5	5.08	0.358	0.213	0.09	0.02414	0.042	0.012	0.01	0.018
CAPMCANL2GOS	1990	12	8	5.14	0.121	0.327	0.108	0.00937	0.037	0.024	0.007	0.008
CAPMCANL2GOS	1991	1	2.5	4.73	0.262	1.228	0.134	0.02319	0.023	0.034	0.011	0.013
CAPMCANL2GOS	1991	2	3	4.79	0.342	0.633	0.311	0.0397	0.147	0.031	0.025	0.012
CAPMCANL2GOS	1991	3	4.9	4.88	0.462	0.477	0.215	0.03831	0.123	0.037	0.019	0.015
CAPMCANL2GOS	1991	4	1.8	5.16	0.264	0.307	0.294	0.02185	0.018	0.03	0.016	0.01
CAPMCANL2GOS	1991	5	3.1	5.24	0.161	0.117	0.037	0.01686	0.019	0.045	0.011	0.013
CAPMCANL2GOS	1991	6	17.9	5.31	0.225	0.195	0.049	0.04331	0.022	0.03	0.009	0.021
CAPMCANL2GOS	1991	7	8.2	5.14	0.202	0.205	0.078	0.02804	0.042	0.018	0.01	0.014
CAPMCANL2GOS	1991	8	9.6	4.6	1.217	0.372	0.052	0.12264	0.03	0.028	0.011	0.015
CAPMCANL2GOS	1991	9	5.9	4.96	0.399	0.207	0.146	0.02191	0.088	0.021	0.013	0.014
CAPMCANL2GOS	1991	10	11.7	4.76	0.869	0.43	0.421	0.09932	0.232	0.034	0.032	0.021
CAPMCANL2GOS	1991	11	6.2	4.96	0.294	0.333	0.324	0.03469	0.178	0.02	0.026	0.014
CAPMCANL2GOS	1991	12	4.2	5.14	0.151	0.272	0.076	0.00869	0.035	0.025	0.013	0.013
CAPMCANL2GOS	1992	1	3.7	5.06	0.172	0.291	0.09	0.01026	0.028	0.012	0.01	0.008
CAPMCANL2GOS	1992	2	2	4.85	0.364	0.553	0.454	0.02576	0.23	0.027	0.033	0.017
CAPMCANL2GOS	1992	3	9.5	4.94	0.397	0.219	0.164	0.03714	0.083	0.036	0.014	0.012
CAPMCANL2GOS	1992	4	7.9	4.84	0.478	0.41	0.302	0.05253	0.16	0.048	0.023	0.015
CAPMCANL2GOS	1992	5	9.4	4.54	1.66	0.476	0.095	0.28244	0.045	0.057	0.016	0.013
CAPMCANL2GOS	1992	6	6.4	5.04	0.219	0.17	0.081	0.01395	0.036	0.016	0.012	0.02
CAPMCANL2GOS	1992	7	12.6	5.13	0.209	0.165	0.071	0.02397	0.039	0.027	0.01	0.019
CAPMCANL2GOS	1992	8	12.7	4.54	1.304	0.636	0.305	0.10508	0.136	0.032	0.022	0.016
CAPMCANL2GOS	1992	9	7	4.72	0.739	0.404	0.146	0.07986	0.075	0.032	0.016	0.015
CAPMCANL2GOS	1992	10	7.5	4.78	0.604	0.253	0.123	0.0524	0.064	0.022	0.014	0.01
CAPMCANL2GOS	1992	11	2	4.85	0.371	0.328	0.101	0.01767	0.016	0.019	0.009	0.008
CAPMCANL2GOS	1992	12	3.9	4.86	0.202	0.622	0.13	0.025	0.064	0.028	0.013	0.009
CAPMCANL2GOS	1993	1	1.5	4.79	0.231	0.673	0.109	0.01126	0.05	0.017	0.015	0.013
CAPMCANL2GOS	1993	2	7.2	4.96	0.289	0.243	0.074	0.01021	0.03	0.019	0.01	0.012
CAPMCANL2GOS	1993	3	6.5	5.05	0.175	0.208	0.154	0.01548	0.073	0.035	0.015	0.016
CAPMCANL2GOS	1993	4	7.4	5.03	0.297	0.232	0.097	0.03652	0.094	0.084	0.015	0.025

CAPMCANL2GOS	1993	5	10.1	4.85	0.473	0.325	0.048	0.09158	0.021	0.037	0.012	0.011
CAPMCANL2GOS	1993	6	5.3	4.71	0.503	0.367	0.104	0.08304	0.045	0.042	0.017	0.031
CAPMCANL2GOS	1993	7	7.4	4.92	0.287	0.278	0.16	0.03604	0.074	0.016	0.016	0.016
CAPMCANL2GOS	1993	8	6.2	4.76	0.357	0.341	0.043	0.06269	0.013	0.018	0.008	0.013
CAPMCANL2GOS	1993	9	6.6	4.94	0.3	0.252	0.056	0.04043	0.027	0.028	0.012	0.033
CAPMCANL2GOS	1993	10	16.4	4.9	0.331	0.384	0.091	0.04766	0.036	0.013	0.008	0.02
CAPMCANL2GOS	1993	11	2.7	4.84	0.203	0.607	0.03	0.02581	0.023	0.016	0.009	0.01
CAPMCANL2GOS	1993	12	3.3	4.98	0.175	0.283	0.204	0.00549	0.077	0.02	0.014	0.011
CAPMCANL2GOS	1994	1	8.4	4.94	0.096	0.47	0.244	0.00983	0.123	0.018	0.019	0.012
CAPMCANL2GOS	1994	2	3.7	4.97	0.158	0.383	0.125	0.01916	0.06	0.014	0.012	0.011
CAPMCANL2GOS	1994	3	5.3	4.89	0.38	0.23	0.364	0.02997	0.187	0.024	0.026	0.013
CAPMCANL2GOS	1994	4	5.5	4.85	0.44	0.404	0.058	0.06482	0.038	0.037	0.014	0.012
CAPMCANL2GOS	1994	5	5.7	5.04	0.235	0.195	0.047	0.04015	0.022	0.019	0.009	0.008
CAPMCANL2GOS	1994	6	6.7	4.86	0.457	0.4	0.037	0.09047	0.015	0.043	0.011	0.023
CAPMCANL2GOS	1994	7	8	4.73	0.461	0.343	0.028	0.08478	0.011	0.017	0.011	0.016
CAPMCANL2GOS	1994	8	15.7	4.57	0.928	0.443	0.038	0.19801	0.015	0.023	0.009	0.028
CAPMCANL2GOS	1994	9	6.9	5.04	0.263	0.149	0.548	0.04739	0.298	0.022	0.041	0.017
CAPMCANL2GOS	1994	10	6.2	4.71	0.883	0.456	0.205	0.13601	0.08	0.07	0.029	0.019
CAPMCANL2GOS	1994	11	12.7	5.16	0.178	0.154	0.409	0.01539	0.207	0.019	0.03	0.014
CAPMCANL2GOS	1994	12	6.5	4.71	0.221	0.93	0.158	0.03634	0.073	0.02	0.013	0.013
CAPMCANL2GOS	1995	1	4.2	5.39	0.057	0.18	0.102	0.0099	0.061	0.02	0.01	0.007
CAPMCANL2GOS	1995	2	3.3	4.81	0.295	0.537	0.1	0.03125	0.043	0.024	0.007	0.006
CAPMCANL2GOS	1995	3	11	4.98	0.254	0.358	0.332	0.02321	0.171	0.032	0.025	0.016
CAPMCANL2GOS	1995	4	10.1	5.11	0.26	0.17	0.171	0.03242	0.094	0.023	0.015	0.011
CAPMCANL2GOS	1995	5	2.8	4.75	0.689	0.535	0.196	0.13443	0.099	0.061	0.022	0.034
CAPMCANL2GOS	1995	6	6.1	4.9	0.354	0.311	0.043	0.10419	0.019	0.043	0.014	0.09
CAPMCANL2GOS	1995	7	12.8	4.75	0.405	0.323	0.041	0.09191	0.017	0.02	0.006	0.009
CAPMCANL2GOS	1995	8	7.6	4.76	0.545	0.372	0.199	0.15842	0.11	0.101	0.024	0.033
CAPMCANL2GOS	1995	9	9.5	4.78	0.536	0.3	0.05	0.06603	0.03	0.026	0.007	0.011
CAPMCANL2GOS	1995	10	9.2	4.71	0.719	0.612	0.123	0.10051	0.063	0.048	0.012	0.013
CAPMCANL2GOS	1995	11	5.5	5.03	0.25	0.256	0.058	0.01721	0.03	0.013	0.005	0.011
CAPMCANL2GOS	1995	12	4.5	5.21	0.212	0.152	0.705	0.01429	0.363	0.037	0.046	0.017
CAPMCANL2GOS	1996	1	5.5	5	0.276	0.336	0.192	0.01909	0.086	0.026	0.013	0.011
CAPMCANL2GOS	1996	2	7.7	5.26	0.168	0.139	0.167	0.01867	0.067	0.014	0.01	0.007
CAPMCANL2GOS	1996	3	9.4	4.76	0.525	0.623	0.182	0.07393	0.075	0.028	0.012	0.021
CAPMCANL2GOS	1996	4	4.9	4.98	0.325	0.404	0.197	0.06996	0.102	0.034	0.017	0.017
CAPMCANL2GOS	1996	5	8.4	5.02	0.425	0.274	0.093	0.07562	0.048	0.026	0.012	0.028
CAPMCANL2GOS	1996	6	11.9	4.75	0.535	0.439	0.052	0.11639	0.026	0.021	0.01	0.041
CAPMCANL2GOS	1996	7	18.5	4.9	0.368	0.259	0.148	0.05595	0.081	0.01	0.012	0.011

CAPMCANL2GOS	1996	8	8.8	4.99	0.318	0.251	0.077	0.05958	0.051	0.03	0.011	0.02
CAPMCANL2GOS	1996	9	11.5	5.21	0.261	0.072	0.776	0.02403	0.451	0.026	0.056	0.024
CAPMCANL2GOS	1996	10	10.6	5.13	0.196	0.122	0.212	0.02058	0.115	0.012	0.017	0.008
CAPMCANL2GOS	1996	11	7.4	5.19	0.314	0.202	1.098	0.02372	0.641	0.036	0.077	0.024
CAPMCANL2GOS	1996	12	8.1	4.83	0.166	0.423	0.135	0.00807	0.088	0.012	0.012	0.006
CAPMCANL2GOS	1997	1	6.6	5.1	0.154	0.249	0.1	0.01064	0.062	0.008	0.007	0.012
CAPMCANL2GOS	1997	2	1.1	5.11	0.118	0.3	0.042	0.02364	0.012	0.024	0.002	0.007
CAPMCANL2GOS	1997	3	4	5.21	0.209	0.15	0.152	0.01659	0.088	0.01	0.012	0.006
CAPMCANL2GOS	1997	4	10.9	5.1	0.268	0.162	0.144	0.04067	0.072	0.011	0.011	0.005
CAPMCANL2GOS	1997	5	13.2	4.85	0.5	0.343	0.09	0.08382	0.055	0.011	0.009	0.016
CAPMCANL2GOS	1997	6	7.7	4.8	0.542	0.394	0.075	0.09136	0.037	0.028	0.01	0.026
CAPMCANL2GOS	1997	7	18.7	4.85	0.397	0.278	0.039	0.06367	0.016	0.013	0.003	0.01
CAPMCANL2GOS	1997	8	11.5	4.95	0.336	0.152	0.23	0.04109	0.135	0.014	0.019	0.01
CAPMCANL2GOS	1997	9	15	5.06	0.247	0.141	0.034	0.04785	0.021	0.015	0.006	0.009
CAPMCANL2GOS	1997	10	9.4	4.93	0.607	0.265	0.903	0.0533	0.514	0.037	0.063	0.025
CAPMCANL2GOS	1997	11	8.6	5.26	0.098	0.215	0.159	0.02332	0.096	0.015	0.011	0.013
CAPMCANL2GOS	1997	12	5.5	5.06	0.188	0.357	0.393	0.03188	0.212	0.032	0.029	0.013
CAPMCANL2GOS	1998	1	10.8	5.14	0.075	0.356	0.05	0.02369	0.023	0.012	0.005	0.005
CAPMCANL2GOS	1998	2	11	5.24	0.252	0.262	0.228	0.05276	0.137			0.031
CAPMCANL2GOS	1998	3	7.7	5.23	0.205	0.161	0.387	0.02547	0.228	0.024	0.029	0.018
CAPMCANL2GOS	1998	4	7.8	5.26	0.158	0.16	0.086	0.02432	0.045	0.043	0.009	0.007
CAPMCANL2GOS	1998	5	10.8	4.97	0.308	0.276	0.042	0.07159	0.019	0.032	0.006	0.009
CAPMCANL2GOS	1998	6	5.1	5.02	0.291	0.253	0.136	0.03952	0.071	0.032	0.012	0.021
CAPMCANL2GOS	1998	7	7.6	4.81	0.409	0.374	0.062	0.06993	0.029	0.028	0.007	0.019
CAPMCANL2GOS	1998	8	6	4.8	0.347	0.25	0.088	0.07427	0.035	0.026	0.008	0.018
CAPMCANL2GOS	1998	9	14.5	5.11	0.228	0.165	0.28	0.02902	0.151	0.015	0.021	0.018
CAPMCANL2GOS	1998	10	9.9	5.07	0.347	0.215	0.352	0.03095	0.196	0.026	0.025	0.021
CAPMCANL2GOS	1998	11	10	5.23	0.18	0.205	0.404	0.02539	0.223	0.021	0.027	0.016
CAPMCANL2GOS	1998	12	7.1	5.13	0.163	0.261	0.039	0.02374	0.016	0.014	0.003	0.006
CAPMCANL2GOS	1999	1	7.6	5.18	0.096	0.276	0.036	0.02316	0.018	0.025	0.003	0.003
CAPMCANL2GOS	1999	2	4	5.11	0.368	0.316	0.217	0.04265	0.117	0.019	0.018	0.009
CAPMCANL2GOS	1999	3	9.4	5.15	0.261	0.232	0.245	0.03778	0.131	0.042	0.022	0.011
CAPMCANL2GOS	1999	4	5.4	5.1	0.307	0.188	0.204	0.04829	0.115	0.035	0.018	0.011
CAPMCANL2GOS	1999	5	5	4.72	0.903	0.7	0.068	0.19502	0.035	0.108	0.02	0.03
CAPMCANL2GOS	1999	6	11.3	4.8	0.593	0.376	0.044	0.11124	0.02	0.041	0.009	0.028
CAPMCANL2GOS	1999	7	17.1	4.95	0.28	0.222	0.026	0.05618	0.01	0.023	0.003	0.014
CAPMCANL2GOS	1999	8	20	5.08	0.199	0.116	0.036	0.02469	0.018	0.017	0.004	0.007
CAPMCANL2GOS	1999	9	14.1	4.94	0.448	0.241	0.058	0.07554	0.028	0.024	0.008	0.008
CAPMCANL2GOS	1999	10	11.6	5.17	0.199	0.248	0.117	0.02461	0.065	0.021	0.01	0.009

CAPMCANL2GOS	1999	11	11.9	5.1	0.204	0.276	0.251	0.03099	0.136	0.021	0.017	0.009
CAPMCANL2GOS	1999	12	4	5.25	0.089	0.256	0.037	0.02385	0.017	0.025	0.004	0.004
CAPMCANL2GOS	2000	1	10.3	5.15	0.254	0.344	0.227	0.03475	0.135	0.027	0.016	0.009
CAPMCANL2GOS	2000	2	6.5	5.13	0.236	0.22	0.14	0.03918	0.072	0.027	0.01	0.007
CAPMCANL2GOS	2000	3	2.9	5.18	0.272	0.239	0.339	0.04634	0.265	0.047	0.034	0.016
CAPMCANL2GOS	2000	4	6.6	5	0.436	0.26	0.073	0.04995	0.038	0.034	0.007	0.008
CAPMCANL2GOS	2000	5	9	5	0.462	0.283	0.128	0.10131	0.078	0.063	0.018	0.018
CAPMCANL2GOS	2000	6	12.2	4.99	0.459	0.272	0.068	0.0816	0.036	0.029	0.012	0.031
CAPMCANL2GOS	2000	7	13.5	4.97	0.271	0.238	0.117	0.04494	0.057	0.018	0.009	0.016
CAPMCANL2GOS	2000	8	7.8	4.95	0.333	0.222	0.065	0.05649	0.031	0.019	0.005	0.024
CAPMCANL2GOS	2000	9	5.2	5.01	0.42	0.404	0.082	0.09802	0.042	0.058	0.013	0.023
CAPMCANL2GOS	2000	10	7.9	5.07	0.41	0.3	0.192	0.07597	0.112	0.034	0.014	0.02
CAPMCANL2GOS	2000	11	2.6	5.4	0.121	0.123	0.181	0.04109	0.094	0.017	0.012	0.007
CAPMCANL2GOS	2000	12	12.7	5.34	0.078	0.127	0.131	0.01239	0.072	0.019	0.013	0.009
CAPMCANL2GOS	2001	1	1.4	4.87	0.121	0.86	0.101	0.09149	0.045	0.026	0.009	0.007
CAPMCANL2GOS	2001	2	6.4	5.22	0.16	0.23	0.174	0.03438	0.089	0.017	0.014	0.01
CAPMCANL2GOS	2001	3	9.4	5.33	0.15	0.117	0.2	0.02751	0.12	0.005	0.016	0.006
CAPMCANL2GOS	2001	4	6.2	4.9	0.705	0.385	0.176	0.12466	0.107	0.068	0.024	0.013
CAPMCANL2GOS	2001	5	1.4	4.98	0.502	0.31	0.037	0.11597	0.021	0.042	0.01	0.021
CAPMCANL2GOS	2001	6	9.9	4.99	0.301	0.191	0.022	0.04867	0.009	0.014	0.006	0.02
CAPMCANL2GOS	2001	7	18.2	4.75	0.448	0.44	0.077	0.07998	0.035	0.015	0.007	0.01
CAPMCANL2GOS	2001	8	9.2	4.99	0.186	0.175	0.027	0.04625	0.014	0.012	0.004	0.014
CAPMCANL2GOS	2001	9	8.6	4.94	0.584	0.248	0.048	0.11289	0.028	0.016	0.006	0.013
CAPMCANL2GOS	2001	10	8.8	4.91	0.443	0.384	0.072	0.06524	0.039	0.019	0.007	0.007
CAPMCANL2GOS	2001	11	10.3	5.19	0.188	0.218	0.106	0.03557	0.057	0.012	0.008	0.004
CAPMCANL2GOS	2001	12	11.8	5.29	0.076	0.164	0.056	0.01656	0.033	0.011	0.005	0.006
CAPMCANL2GOS	2002	1	1.4	5.29	0.062	0.223	0.066	0.03236	0.035	0.016	0.006	0.005
CAPMCANL2GOS	2002	2	6.3	4.95	0.123	0.538	0.311	0.04331	0.168	0.029	0.021	0.016
CAPMCANL2GOS	2002	3	4.5	4.84	0.355	0.674	0.078	0.07563	0.037	0.027	0.007	0.005
CAPMCANL2GOS	2002	4	5.5	5.26	0.149	0.163	0.05	0.02893	0.027	0.015	0.006	0.005
CAPMCANL2GOS	2002	5	7.6	5.01	0.404	0.332	0.034	0.0847	0.015	0.031	0.007	0.007
CAPMCANL2GOS	2002	6	4.4	5.01	0.193	0.214	0.052	0.03321	0.027	0.018	0.006	0.011
CAPMCANL2GOS	2002	7	13.7	4.76	0.427	0.444	0.053	0.1295	0.022	0.028	0.007	0.027
CAPMCANL2GOS	2002	8	17.2	4.97	0.343	0.221	0.145	0.05408	0.082	0.019	0.012	0.011
CAPMCANL2GOS	2002	9	9.8	4.83	0.64	0.316	0.041	0.10968	0.017	0.013	0.004	0.009
CAPMCANL2GOS	2002	10	11.7	5.25	0.14	0.111	0.085	0.01617	0.047	0.018	0.007	0.013
CAPMCANL2GOS	2002	11	6.8	5.03	0.425	0.294	1.06	0.03818	0.593	0.054	0.071	0.028
CAPMCANL2GOS	2002	12	4.9	5.07	0.158	0.451	0.256	0.04076	0.13	0.025	0.018	0.011

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Station no	Year	Precipitation(cm)	pH	SO4(mg/l)	NO3(mg/l)	Cl(mg/l)	NH4(mg/l)	Na(mg/l)	Ca(mg/l)	Mg(mg/l)	K(mg/l)
CAPMCANL2GOS	1997	112.1	4.97	0.343	0.242	0.184	0.05064	0.104	0.017	0.015	0.013
CAPMCANL2GOS	1998	108.3	5.07	0.241	0.242	0.192	0.03997	0.105	0.023	0.014	0.016
CAPMCANL2GOS	1999	121.4	5.01	0.305	0.251	0.097	0.0525	0.051	0.029	0.01	0.011
CAPMCANL2GOS	2000	97.2	5.06	0.303	0.247	0.128	0.0534	0.075	0.03	0.012	0.016
CAPMCANL2GOS	2001	101.5	4.99	0.313	0.268	0.086	0.058	0.047	0.017	0.008	0.01
CAPMCANL2GOS	2002	93.8	4.96	0.322	0.312	0.173	0.06367	0.093	0.024	0.014	0.014
CAPMCANL1GOS	1984	93.9	4.82	0.848	0.458				0.123	0.024	0.029
CAPMCANL1GOS	1985	100.5	4.93	0.398	0.253	0.11	0.03666	0.046	0.024	0.011	0.014
CAPMCANL1GOS	1986	90.1	4.84	0.416	0.262	0.093	0.0479	0.049	0.022	0.011	0.009
CAPMCANL1GOS	1987	84.1	4.88	0.554	0.251	0.187	0.05734	0.112	0.024	0.016	0.018
CAPMCANL2GOS	1989	117.8	4.99	0.386	0.282	0.216	0.05357	0.133	0.023	0.016	0.02
CAPMCANL2GOS	1990	85.8	4.83	0.594	0.352	0.116	0.06842	0.062	0.033	0.014	0.035
CAPMCANL2GOS	1991	78.9	4.92	0.474	0.329	0.166	0.0532	0.086	0.028	0.016	0.016
CAPMCANL2GOS	1992	84.5	4.77	0.672	0.366	0.165	0.07545	0.08	0.032	0.016	0.015
CAPMCANL2GOS	1993	80.7	4.89	0.323	0.321	0.093	0.04465	0.045	0.03	0.012	0.018
CAPMCANL2GOS	1994	91.2	4.82	0.431	0.374	0.187	0.0752	0.093	0.026	0.018	0.017
CAPMCANL2GOS	1995	86.7	4.87	0.398	0.335	0.158	0.06872	0.082	0.036	0.015	0.02
CAPMCANL2GOS	1996	112.5	4.96	0.335	0.289	0.269	0.04987	0.149	0.021	0.021	0.019

Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

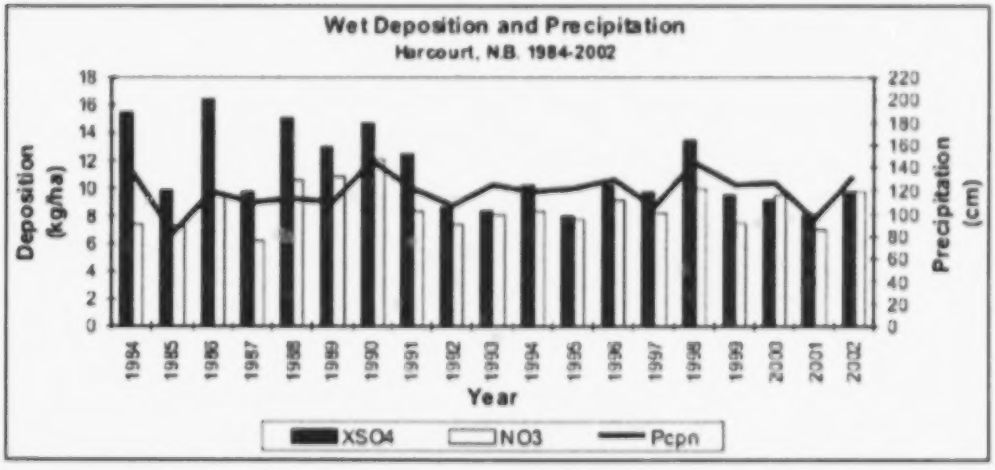
Overview

Map

Harcourt, New Brunswick

CAPMCANB1HAR
08/01/83 -11/02/93
The Harcourt site was located in rural eastern New Brunswick on private property 2 km north of the village of Harcourt, 55 km north-northwest of the city of Moncton and 40 km west of the salt water Northumberland Strait. The site itself was on a flat forest clearing, covered by grass and weeds, and measured approximately 140 x 120 metres. It was surrounded by mixed forest to the south, east and north. To the west 130 metres, the site was open to moderately travelled Highway 126 and the operator's house was 40 metres away. The surrounding topography was flat and covered with mixed forest. Moderately travelled Highway 116 (Salmon River Road) northwest of the site was sheltered by a bank of trees. There were no industrial, agricultural or urban activities in the area and no on-site obstructions. The site was co-located with a Climate site carrying out standard temperature and precipitation measurements.

CAPMCANB1HAB
07/08/93 -
The Harcourt B site is located 1.2 km north-northwest of the original Harcourt site. It is 3.5 km north of Harcourt and 62 km northwest of Moncton. The topography of the general area is relatively flat with elevation changes less than 25 metres within a 5 km radius. The collector is approximately 300 metres east of route 126 in a location sheltered from high winds to the south and east by forest. There is less shelter to the north and even less to the west. The site itself has a slight slope to the northwest. Route 116 is 1 km south and a gravel road is also 1 km south. A railway passes by 400 metres west and there is some small-scale farming within 5 km. A pulp and paper mill is 45 km north-northwest, the salt water Northumberland Strait is 32 km northeast and a wood stove is 200 metres west. The site moved when the original operator ended his contract.



Data Download

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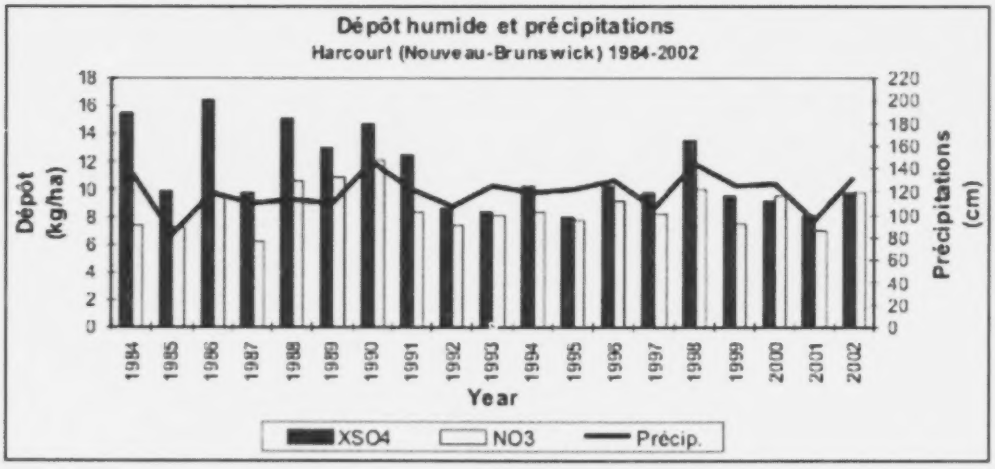
Réseaux de monitorage des pluies acides au Canada atlantique: mises à jour 1982-2003

Harcourt (Nouveau-Brunswick)

CAPMCANB1HAR
08/01/83 -11/02/93
Le site de Harcourt se trouvait dans une zone rurale de l'est du Nouveau-Brunswick, sur une propriété privée à 2 km au nord du village de Harcourt, à 55 km au nord-nord-ouest de la ville de Moncton, et à 40 km à l'ouest d'une étendue d'eau salée, le détroit de Northumberland. Le site lui-même était dans une clairière au sol plat couvert d'herbes; il faisait environ 140 m par 120 m. Il était entouré d'une forêt mixte au sud, à l'est et au nord. À 130 m à l'ouest du site passait la route 126, modérément fréquentée. La maison de l'exploitant était distante de 40 m. Dans les environs, le terrain était plat et couvert d'une forêt mixte. La route 116 (route de la rivière Salmon), modérément fréquentée, abritée par des arbres, passait au nord-ouest du site. Aucune activité industrielle, agricole ou urbaine n'avait lieu dans la région, et le site n'était pas obstrué par quoi que ce soit. Le site était partagé avec une station climatologique où l'on prenait des mesures standard de température et de précipitations.

CAPMCANB1HAB
07/08/93 -
Le site de Harcourt B est situé à 1,2 km au nord-nord-ouest du site original de Harcourt. Il se trouve à 3,5 km au nord de Harcourt, et à 62 km au nord-ouest de Moncton. Pour ce qui est de la topographie générale, le relief est relativement plat, ne variant pas de plus de 25 m dans un rayon de 5 km. Le collecteur est situé à environ 300 m à l'est de la route 126, dans un endroit abrité des grands vents, au sud et à l'est, par une forêt. En direction nord, et surtout en direction ouest, le collecteur est plus exposé aux éléments. Le site lui-même descend en pente douce vers le nord-ouest. La route 116 de même qu'une route de gravier passent à 1 km au sud. À 400 m vers l'ouest, on trouve une voie ferrée. Il y a des exploitations agricoles de petite taille dans un rayon de 5 km. Une fabrique de pâtes et papiers existe à 45 km au nord-nord-ouest du site. Le détroit de Northumberland, étendue d'eau salée, est distant de 32 km en direction nord-est. Il y a un poêle à bois à 200 m en direction ouest. Le site a été déplacé lorsque l'exploitant original a mis fin à son contrat.



Téléchargement des données

- Données mensuelles en format Excel
- Données annuelles en format Excel

Accueil | Introduction | Données des lacs | Données atmosphériques | Sommaire des données

qryPptnHarcourtMo

Station no	Year	Month	Precipitation(cm)	pH	SO4(mg/l)	NO3(mg/l)	Cl(mg/l)	NH4(mg/l)	Na(mg/l)	Ca(mg/l)	Mg(mg/l)	K(mg/l)
CAPMCANB1HAR	1983	8	8.7	4.15	1.939	0.677	1.324	0.18733		0.149	0.038	0.076
CAPMCANB1HAR	1983	9	6.4									
CAPMCANB1HAR	1983	10	6.1	4.29	2.981	1.099	2.529	0.23366		0.241	0.17	0.071
CAPMCANB1HAR	1983	11	17.2	4.28	2.15	1.677				0.058	0.088	0.038
CAPMCANB1HAR	1983	12	11.5	4.34	1.093	1.583	1.462			0.051	0.063	0.022
CAPMCANB1HAR	1984	1	9.2									
CAPMCANB1HAR	1984	2	15.1	5.05	0.643	0.195				0.172	0.032	0.044
CAPMCANB1HAR	1984	3	14.1		0.883	0.222					0.099	0.029
CAPMCANB1HAR	1984	4	13.1	4.95	0.938	0.323	1.351			0.187	0.109	0.039
CAPMCANB1HAR	1984	5	16.6	4.79	1.246	0.448	0.486	0.21322			0.049	0.052
CAPMCANB1HAR	1984	6	14.8	4.75	0.915	0.415					0.037	0.021
CAPMCANB1HAR	1984	7	18.5	4.4	1.853	0.762		0.18283			0.016	0.029
CAPMCANB1HAR	1984	8	7.9	4.43	2.074	0.8		0.18187			0.064	0.058
CAPMCANB1HAR	1984	9	7.7	4.44	1.843	0.762		0.18456			0.018	0.021
CAPMCANB1HAR	1984	10	4.4	4.36	2.256	1.066		0.16151		0.06	0.039	0.023
CAPMCANB1HAR	1984	11	5.8	4.7	0.828	0.501		0.04424		0.053	0.026	0.023
CAPMCANB1HAR	1984	12	8.5	4.63	0.867	0.679		0.02142		0.064	0.022	0.017
CAPMCANB1HAR	1985	1	3.5	4.41	1.129	1.39	0.518	0.05367	0.245	0.061	0.023	0.026
CAPMCANB1HAR	1985	2	5.8	4.53	0.825	0.645	0.285	0.03002	0.152	0.041	0.02	0.009
CAPMCANB1HAR	1985	3	4.7	4.23	1.347	1.557	0.629	0.0785	0.351	0.1	0.043	0.02
CAPMCANB1HAR	1985	4	3.5	4.1	2.586	1.688	1.111	0.17795	0.615	0.137	0.071	0.039
CAPMCANB1HAR	1985	5	14.6	4.34	1.572	0.758	0.168	0.16508	0.067	0.064	0.02	0.017
CAPMCANB1HAR	1985	6	14.1	4.51	1.212	0.627	0.292	0.08332	0.137	0.048	0.023	0.011
CAPMCANB1HAR	1985	7	4.4	4.27	1.931	1.27	0.102	0.22431	0.019	0.036	0.01	0.02
CAPMCANB1HAR	1985	8	6.5	4.48	1.395	0.777	0.467	0.14073	0.258	0.037	0.037	0.023
CAPMCANB1HAR	1985	9	2.8	4.75	0.793	0.547	0.711	0.06515	0.379	0.043	0.048	0.028
CAPMCANB1HAR	1985	10	4.7	4.48	1.58	0.91	0.156	0.10878	0.087	0.04	0.016	0.015
CAPMCANB1HAR	1985	11	11.4	4.68	0.779	0.626	0.841	0.04405	0.474	0.025	0.05	0.02
CAPMCANB1HAR	1985	12	6.2	4.59	0.574	1.095	0.458	0.04626	0.382	0.035	0.041	0.017
CAPMCANB1HAR	1986	1	13.5	4.67	0.496	0.61	0.377	0.02988	0.205	0.029	0.021	0.014
CAPMCANB1HAR	1986	2	4									
CAPMCANB1HAR	1986	3	14	4.41	1.513	1.181	0.184	0.22493	0.102	0.074	0.021	0.013
CAPMCANB1HAR	1986	4	13.8	4.59	0.912	0.444	0.162	0.08959	0.091	0.022	0.012	0.01
CAPMCANB1HAR	1986	5	9.8	4.64	0.839	0.506	0.247	0.08295	0.135	0.041	0.018	0.017
CAPMCANB1HAR	1986	6	7.4	4.21	2.543	1.129	0.066	0.28763	0.021	0.09	0.018	0.021
CAPMCANB1HAR	1986	7	11.8	4.12	2.529	0.973	0.304	0.18978	0.133	0.04	0.023	0.012

CAPMCANB1HAR	1986	8	12.9	4.24	1.784	0.952	0.117	0.14756	0.044	0.028	0.011	0.009
CAPMCANB1HAR	1986	9	10.8	4.31	1.937	0.595	0.105	0.18592	0.047	0.014	0.01	0.008
CAPMCANB1HAR	1986	10	3.4	4.3	1.935	1.351	0.857	0.23872	0.514	0.094	0.066	0.036
CAPMCANB1HAR	1986	11	13									
CAPMCANB1HAR	1986	12	5.2	4.9	0.319	0.373	0.247	0.01925	0.14	0.009	0.019	0.011
CAPMCANB1HAR	1987	1	13.5	4.77	0.535	0.601	1.059	0.0241	0.637	0.043	0.067	0.036
CAPMCANB1HAR	1987	2	4.4	4.86	0.218	0.536	0.166	0.01658	0.092	0.025	0.007	0.01
CAPMCANB1HAR	1987	3	11.4	4.78	0.706	0.217	0.505	0.06805	0.292	0.029	0.031	0.03
CAPMCANB1HAR	1987	4	7.6	4.77	1.071	0.558	0.41	0.11673	0.242	0.054	0.031	0.016
CAPMCANB1HAR	1987	5	5.4	4.46	1.716	1.01	0.288	0.23498	0.165	0.075	0.031	0.019
CAPMCANB1HAR	1987	6	12.7	4.54	1.293	0.561	0.113	0.1399	0.061	0.03	0.011	0.021
CAPMCANB1HAR	1987	7	5.9	4.34	2.219	0.93	0.057	0.29851	0.018	0.068	0.012	0.035
CAPMCANB1HAR	1987	8	6.2	4.42	1.615	0.79	0.08	0.12021	0.046	0.046	0.011	0.012
CAPMCANB1HAR	1987	9	13.8	4.9	0.683	0.26	0.664	0.06029	0.393	0.027	0.048	0.018
CAPMCANB1HAR	1987	10	8.8	4.73	0.83	0.448	0.416	0.06523	0.245	0.033	0.03	0.013
CAPMCANB1HAR	1987	11	10.7	4.58	0.911	0.983	0.326	0.18139	0.212	0.044	0.023	0.025
CAPMCANB1HAR	1987	12	8.9	4.8	0.47	0.556	0.365	0.01613	0.21	0.021	0.024	0.01
CAPMCANB1HAR	1988	1	8.1	4.41	1.157	1.644	0.252	0.15234	0.169	0.061	0.016	0.016
CAPMCANB1HAR	1988	2	10.7									
CAPMCANB1HAR	1988	3	3.2	4.38	1.273	2.38	1.023	0.17394	0.518	0.157	0.074	0.026
CAPMCANB1HAR	1988	4	11.9	4.6	1.211	0.617	1.268	0.09938	0.705	0.048	0.085	0.034
CAPMCANB1HAR	1988	5	7.7	4.35	2.45	0.888	0.371	0.27531	0.242	0.093	0.04	0.065
CAPMCANB1HAR	1988	6	7.2	4.3	2.865	1.2	1.537	0.28989	0.847	0.204	0.118	0.067
CAPMCANB1HAR	1988	7	4.7	4.22	2.765	1.406	0.17	0.24816	0.085	0.084	0.016	0.021
CAPMCANB1HAR	1988	8	18.1	4.45	1.837	0.697	0.257	0.21833	0.142	0.042	0.02	0.01
CAPMCANB1HAR	1988	9	6.9									
CAPMCANB1HAR	1988	10	13.3	4.89	0.639	0.317	1.097	0.03756	0.631	0.03	0.075	0.028
CAPMCANB1HAR	1988	11	18	4.81	0.48	0.472	0.279	0.03306	0.173	0.017	0.021	0.012
CAPMCANB1HAR	1988	12	3.8					0.08602		0.08	0.044	
CAPMCANB1HAR	1989	1	6.2	4.42	0.919	1.724	0.29	0.0981	0.156	0.048	0.011	0.012
CAPMCANB1HAR	1989	2	8.8	4.73	0.449	0.666	0.194	0.02194	0.108	0.027	0.01	0.01
CAPMCANB1HAR	1989	3	7.4	4.5	0.98	1.222	0.164	0.0978	0.086	0.061	0.014	0.013
CAPMCANB1HAR	1989	4	8.7	4.37	1.433	1.606	0.321	0.14273	0.169	0.119	0.035	0.024
CAPMCANB1HAR	1989	5	8.1	4.4	1.974	1.296	0.557	0.27564	0.414	0.14	0.061	0.041
CAPMCANB1HAR	1989	6	5.4	4.35	1.847	1.035	0.186	0.13353	0.101	0.06	0.02	0.023
CAPMCANB1HAR	1989	7	13	4.63	0.944	0.478	0.055	0.0919	0.029	0.02	0.008	0.016
CAPMCANB1HAR	1989	8	16.2	4.34	2.226	0.802	0.072	0.20968	0.03	0.014	0.007	0.01

CAPMCANB1HAR	1989	9	6.7	4.53	1.182	0.804	0.115	0.0827	0.064	0.017	0.009	0.01
CAPMCANB1HAR	1989	10	5.1	4.74	0.82	0.433	0.293	0.077	0.167	0.028	0.019	0.014
CAPMCANB1HAR	1989	11	15.6	4.51	0.859	1.346	0.528	0.08744	0.301	0.04	0.035	0.02
CAPMCANB1HAR	1989	12	8.9	4.77	0.358	0.689	0.188	0.0286	0.086	0.011	0.007	0.007
CAPMCANB1HAR	1990	1	16	4.56	0.695	0.997	0.288	0.17329	0.142	0.03	0.017	0.013
CAPMCANB1HAR	1990	2	8	4.4	1.013	1.669	0.23	0.14934	0.123	0.028	0.01	0.015
CAPMCANB1HAR	1990	3	5.9	4.56	1.011	0.983	0.293	0.11425	0.121	0.036	0.021	0.012
CAPMCANB1HAR	1990	4	10	4.37	1.541	1.461	0.424	0.1825	0.265	0.047	0.035	0.032
CAPMCANB1HAR	1990	5	17.8	4.84	0.656	0.285	0.544	0.06636	0.326	0.037	0.043	0.023
CAPMCANB1HAR	1990	6	8.4	4.13	3.063	1.934	0.162	0.26827	0.089	0.062	0.021	0.032
CAPMCANB1HAR	1990	7	15.1	4.67	0.807	0.547	0.093	0.07024	0.04	0.019	0.008	0.01
CAPMCANB1HAR	1990	8	9.6	4.5	1.29	0.534	0.138	0.04773	0.045	0.024	0.013	0.022
CAPMCANB1HAR	1990	9	7.7	4.45	1.47	0.673	0.126	0.1397	0.071	0.035	0.015	0.013
CAPMCANB1HAR	1990	10	10.5	4.42	1.767	0.973	0.779	0.1128	0.39	0.033	0.051	0.022
CAPMCANB1HAR	1990	11	14.7	4.65	0.894	0.786	0.434	0.12145	0.232	0.037	0.03	0.015
CAPMCANB1HAR	1990	12	23	4.83	0.439	0.46	0.135	0.03078	0.067	0.014	0.012	0.008
CAPMCANB1HAR	1991	1	9.4	4.64	0.457	0.898	0.254	0.04805	0.127	0.017	0.018	0.009
CAPMCANB1HAR	1991	2	4.4	4.45	1.099	1.158	0.357	0.15198	0.198	0.049	0.025	0.016
CAPMCANB1HAR	1991	3	19.2	4.82	0.62	0.389	0.326	0.0567	0.176	0.037	0.024	0.013
CAPMCANB1HAR	1991	4	7.9	4.63	0.979	0.595	0.185	0.1065	0.08	0.035	0.014	0.011
CAPMCANB1HAR	1991	5	12.4	4.46	1.992	0.96	0.372	0.29714	0.191	0.102	0.038	0.035
CAPMCANB1HAR	1991	6	8.6	4.56	1.453	0.607	0.057	0.213	0.019	0.042	0.011	0.014
CAPMCANB1HAR	1991	7	6.7	4.49	1.042	0.796	0.042	0.12163	0.011	0.023	0.009	0.014
CAPMCANB1HAR	1991	8	15.2	4.67	1.054	0.49	0.31	0.12559	0.162	0.03	0.024	0.013
CAPMCANB1HAR	1991	9	12.9	4.54	1.306	0.669	0.12	0.10773	0.051	0.015	0.01	0.01
CAPMCANB1HAR	1991	10	9.8	4.53	1.335	0.773	1.323	0.1119	0.728	0.062	0.093	0.035
CAPMCANB1HAR	1991	11	8.6	4.69	0.735	0.44	1.002	0.05206	0.566	0.035	0.066	0.029
CAPMCANB1HAR	1991	12	7.4	4.49	0.77	1.197	0.325	0.06437	0.151	0.021	0.02	0.017
CAPMCANB1HAR	1992	1	9.8	4.62	0.47	0.957	0.343	0.02756	0.136	0.018	0.02	0.011
CAPMCANB1HAR	1992	2	13	4.73	0.441	0.696	1.084	0.01716	0.609	0.035	0.077	0.027
CAPMCANB1HAR	1992	3	7.2	4.88	0.52	0.215	0.228	0.02308	0.112	0.016	0.019	0.01
CAPMCANB1HAR	1992	4	4.3	4.45	1.327	0.895	0.557	0.13102	0.34	0.047	0.045	0.022
CAPMCANB1HAR	1992	5	3.8	4.3	2.376	1.23	0.392	0.25619	0.228	0.113	0.044	0.031
CAPMCANB1HAR	1992	6	10.1	4.53	1.13	0.683	0.176	0.09958	0.077	0.05	0.019	0.025
CAPMCANB1HAR	1992	7	16.2	4.67	0.673	0.401	0.078	0.05202	0.028	0.013	0.008	0.011
CAPMCANB1HAR	1992	8	5.3	4.43	1.586	0.943	0.16	0.16036	0.071	0.03	0.015	0.016
CAPMCANB1HAR	1992	9	3.1	4.47	1.34	0.784	1.027	0.07995	0.667	0.066	0.086	0.034

CAPMCANB1HAR	1992	10	17.6	4.6	1.024	0.722	0.307	0.11828	0.164	0.023	0.023	0.012
CAPMCANB1HAR	1992	11	6.3									
CAPMCANB1HAR	1992	12	10.1	4.65	0.534	0.778	0.57	0.0306	0.3	0.027	0.038	0.016
CAPMCANB1HAR	1993	1	6.9	4.6	0.541	1.045	0.268	0.0314	0.155	0.019	0.02	0.008
CAPMCANB1HAR	1993	2	8.9	4.85	0.368	0.393	0.218	0.00919	0.107	0.022	0.016	0.012
CAPMCANB1HAR	1993	3	8.2	4.84	0.438	0.292	1.042	0.01612	0.572	0.035	0.076	0.026
CAPMCANB1HAR	1993	4	8.8	4.54	1.092	0.755	0.399	0.14646	0.216	0.088	0.035	0.022
CAPMCANB1HAR	1993	5	15.1	4.57	1.023	0.591	0.195	0.14907	0.104	0.039	0.023	0.011
CAPMCANB1HAR	1993	6	19.7	4.87	0.371	0.233	0.102	0.05092	0.053	0.01	0.012	0.017
CAPMCANB1HAR	1993	7	11.8	4.82	0.406	0.303	0.099	0.0418	0.048	0.02	0.013	0.017
CAPMCANB1HAB	1993	8	2.2	4.09	2.443	1.956	0.153	0.32589	0.063	0.067	0.02	0.011
CAPMCANB1HAR	1993	8	2.5	4.19	1.966	1.597	0.116	0.26405	0.048	0.049	0.015	0.014
CAPMCANB1HAR	1993	9	9.3	4.4	1.242	0.786	0.097	0.17395	0.053	0.023	0.011	0.014
CAPMCANB1HAB	1993	9	10	4.41	1.234	0.749	0.099	0.17088	0.047	0.022	0.01	0.015
CAPMCANB1HAR	1993	10	16.5	4.68	0.718	0.672	0.489	0.10027	0.265	0.056	0.041	0.023
CAPMCANB1HAB	1993	10	16.2	4.72	0.639	0.577	0.481	0.0908	0.267	0.051	0.041	0.022
CAPMCANB1HAB	1993	11	9.2	4.42	0.944	1.679	0.574	0.15407	0.298	0.069	0.044	0.029
CAPMCANB1HAB	1993	12	8.3	4.58	0.65	0.945	1.018	0.0476	0.566	0.035	0.075	0.023
CAPMCANB1HAB	1994	1	12.9	4.77	0.417	0.574	0.359	0.02175	0.2	0.029	0.028	0.012
CAPMCANB1HAB	1994	2	5.8	4.76	0.208	0.702	0.304	0.02164	0.138	0.039	0.021	0.011
CAPMCANB1HAB	1994	3	23.2	4.81	0.41	0.394	0.079	0.04001	0.045	0.028	0.011	0.01
CAPMCANB1HAB	1994	4	11.1	4.48	1.254	0.995	0.149	0.24625	0.094	0.068	0.027	0.021
CAPMCANB1HAB	1994	5	17.4	4.64	0.959	0.601	0.2	0.13889	0.098	0.033	0.021	0.02
CAPMCANB1HAB	1994	6	8.9	4.38	1.723	1.102	0.168	0.20242	0.076	0.072	0.023	0.035
CAPMCANB1HAB	1994	7	5.3	4.24	2.284	1.585	0.145	0.2623	0.056	0.041	0.013	0.017
CAPMCANB1HAB	1994	8	4	4.19	2.684	1.415	0.092	0.35467	0.031	0.045	0.012	0.019
CAPMCANB1HAB	1994	9	7	4.58	1.178	0.619	0.948	0.15465	0.529	0.037	0.069	0.036
CAPMCANB1HAB	1994	10	3.5	4.6	0.991	0.659	0.364	0.13638	0.2	0.031	0.027	0.022
CAPMCANB1HAB	1994	11	11.4	4.78	0.531	0.44	0.169	0.0544	0.094	0.016	0.016	0.01
CAPMCANB1HAB	1994	12	9.2	4.74	0.444	0.73	0.166	0.05222	0.086	0.03	0.015	0.009
CAPMCANB1HAB	1995	1	19.6	4.75	0.483	0.601	0.441	0.02816	0.242	0.017	0.031	0.021
CAPMCANB1HAB	1995	2	7	4.64	0.387	1.05	0.275	0.05673	0.137	0.023	0.017	0.018
CAPMCANB1HAB	1995	3	11.6	4.72	0.747	0.491	0.544	0.08074	0.302	0.026	0.038	0.017
CAPMCANB1HAB	1995	4	5.3	4.42	1.42	1.135	0.126	0.20824	0.061	0.092	0.02	0.028
CAPMCANB1HAB	1995	5	11.3	4.78	0.59	0.449	0.223	0.06867	0.118	0.037	0.021	0.013
CAPMCANB1HAB	1995	6	6.6	4.46	0.961	1.032	0.107	0.24286	0.056	0.06	0.016	0.027
CAPMCANB1HAB	1995	7	7.9	4.49	1.16	0.982	0.053	0.1985	0.012	0.052	0.011	0.022

CAPMCANB1HAB	1995	8	4.2	4.46	1.445	0.977	0.11	0.21526	0.044	0.048	0.011	0.012
CAPMCANB1HAB	1995	9	7.9	4.59	1.066	0.639	0.135	0.14007	0.087	0.028	0.013	0.011
CAPMCANB1HAB	1995	10	13.2	4.84	0.668	0.512	0.383	0.10593	0.232	0.062	0.029	0.023
CAPMCANB1HAB	1995	11	14.7	4.67	0.666	0.638	0.478	0.06017	0.258	0.028	0.032	0.014
CAPMCANB1HAB	1995	12	12.9	5.13	0.196	0.199	0.293	0.00994	0.157	0.017	0.019	0.015
CAPMCANB1HAB	1996	1	8.6	4.98	0.382	0.359	0.952	0.02867	0.529	0.038	0.067	0.027
CAPMCANB1HAB	1996	2	9.9	4.82	0.514	0.568	0.21	0.06862	0.101	0.039	0.015	0.008
CAPMCANB1HAB	1996	3	11.9	4.74	0.588	0.731	0.191	0.07844	0.104	0.022	0.014	0.025
CAPMCANB1HAB	1996	4	12.6	4.64	0.93	0.908	0.345	0.13824	0.177	0.073	0.027	0.023
CAPMCANB1HAB	1996	5	15	4.73	0.877	0.608	0.229	0.16037	0.128	0.023	0.02	0.025
CAPMCANB1HAB	1996	6	6.1	4.67	0.823	0.758	0.193	0.14697	0.106	0.036	0.021	0.048
CAPMCANB1HAB	1996	7	21.1	4.44	1.607	0.962	0.082	0.23779	0.036	0.024	0.013	0.023
CAPMCANB1HAB	1996	8	2	4.36	1.614	0.989	0.094	0.18593	0.045	0.089	0.02	0.019
CAPMCANB1HAB	1996	9	10.3	4.93	0.7	0.315	2.155	0.03341	1.096	0.049	0.139	0.055
CAPMCANB1HAB	1996	10	11.4	4.68	0.851	0.758	0.246	0.09177	0.138	0.02	0.02	0.014
CAPMCANB1HAB	1996	11	7.9	4.93	0.349	0.463	0.428	0.0269	0.264	0.011	0.032	0.009
CAPMCANB1HAB	1996	12	13.2	4.67	0.726	0.775	0.698	0.04834	0.406	0.024	0.051	0.018
CAPMCANB1HAB	1997	1	12.3	4.79	0.463	0.527	0.243	0.03497	0.129	0.011	0.016	0.008
CAPMCANB1HAB	1997	2	9.3	4.4	0.761	1.322	0.145	0.12455	0.084	0.011	0.012	0.011
CAPMCANB1HAB	1997	3	10.1	4.82	0.477	0.58	0.242	0.04693	0.131	0.038	0.02	0.01
CAPMCANB1HAB	1997	4	8.6	4.87	0.77	0.322	1.526	0.04426	0.887	0.045	0.106	0.037
CAPMCANB1HAB	1997	5	11.2	4.55	1.091	0.91	0.229	0.18742	0.123	0.033	0.019	0.012
CAPMCANB1HAB	1997	6	11	4.7	0.927	0.552	0.123	0.15703	0.068	0.026	0.012	0.019
CAPMCANB1HAB	1997	7	9.6	4.32	2.345	1.295	0.088	0.29786	0.025	0.069	0.012	0.014
CAPMCANB1HAB	1997	8	4.2	4.39	1.726	1.239	0.513	0.19978	0.201	0.061	0.032	0.018
CAPMCANB1HAB	1997	9	8.2	4.33	2.079	1.034	0.19	0.23658	0.14	0.053	0.025	0.019
CAPMCANB1HAB	1997	10	4.2	4.71	0.786	0.826	0.222	0.06314	0.123	0.038	0.018	0.012
CAPMCANB1HAB	1997	11	6.7	4.67	0.45	0.881	0.434	0.03913	0.234	0.032	0.032	0.028
CAPMCANB1HAB	1997	12	9.7	4.9	0.323	0.408	0.173	0.0148	0.094	0.013	0.012	0.006
CAPMCANB1HAB	1998	1	19.8	5.01	0.305	0.282	0.366	0.01819	0.185	0.016	0.023	0.012
CAPMCANB1HAB	1998	2	9.3	4.92	0.517	0.279	0.234	0.02701	0.14	0.022	0.018	0.007
CAPMCANB1HAB	1998	3	14.5	4.74	0.904	0.632	0.764	0.12459	0.48	0.082	0.065	0.027
CAPMCANB1HAB	1998	4	14.4	4.78	0.601	0.511	0.192	0.08742	0.107	0.028	0.015	0.009
CAPMCANB1HAB	1998	5	10.8	4.6	1.307	0.879	0.114	0.20575	0.06	0.086	0.025	0.09
CAPMCANB1HAB	1998	6	10.5	4.53	1.119	0.973	0.14	0.11554	0.068	0.023	0.013	0.024
CAPMCANB1HAB	1998	7	12.6	4.3	1.802	1.134	0.119	0.17058	0.053	0.052	0.013	0.013
CAPMCANB1HAB	1998	8	9.9	4.75	0.792	0.526	0.293	0.1661	0.16	0.021	0.021	0.029

CAPMCANB1HAB	1998	9	12.3	4.41	1.888	0.985	0.248	0.25261	0.178	0.046	0.024	0.027
CAPMCANB1HAB	1998	10	16.6	4.66	1.05	0.509	1.068	0.06288	0.596	0.041	0.074	0.035
CAPMCANB1HAB	1998	11	6.3	4.43	1.362	1.255	0.389	0.13623	0.206	0.055	0.029	0.014
CAPMCANB1HAB	1998	12	7.6	4.6	0.645	1.061	0.471	0.05367	0.246	0.03	0.032	0.014
CAPMCANB1HAB	1999	1	13.3	4.7	0.641	0.699	0.377	0.03486	0.188	0.027	0.027	0.01
CAPMCANB1HAB	1999	2	9.1	4.88	0.64	0.352	0.396	0.05196	0.225	0.034	0.027	0.011
CAPMCANB1HAB	1999	3	22.2	4.89	0.646	0.482	0.577	0.06937	0.335	0.046	0.042	0.018
CAPMCANB1HAB	1999	4	8.4	4.8	0.768	0.57	0.761	0.08686	0.423	0.065	0.055	0.022
CAPMCANB1HAB	1999	5	7.8	4.85	0.584	0.327	0.18	0.07032	0.092	0.035	0.015	0.015
CAPMCANB1HAB	1999	6	2.6	4.03	4.013	2.58	0.269	0.59635	0.107	0.095	0.027	0.033
CAPMCANB1HAB	1999	7	6.4	4.62	0.882	0.851	0.086	0.13822	0.034	0.083	0.012	0.016
CAPMCANB1HAB	1999	8	13.2	4.52	1.417	0.751	0.082	0.19684	0.036	0.042	0.008	0.011
CAPMCANB1HAB	1999	9	19.3	5.04	0.375	0.293	0.188	0.04503	0.105	0.017	0.014	0.009
CAPMCANB1HAB	1999	10	9.5	4.69	0.898	0.641	0.334	0.09877	0.178	0.035	0.024	0.012
CAPMCANB1HAB	1999	11	5.2	4.64	1.171	1.036	1.328	0.20295	0.758	0.082	0.097	0.039
CAPMCANB1HAB	1999	12	9.2	4.81	0.95	0.575	2.914	0.04926	1.653	0.084	0.2	0.065
CAPMCANB1HAB	2000	1	15.4	4.77	0.587	0.825	0.921	0.07086	0.506	0.047	0.065	0.027
CAPMCANB1HAB	2000	2	7.1	4.66	0.579	1.032	0.38	0.08418	0.175	0.051	0.021	0.011
CAPMCANB1HAB	2000	3	11.5	4.64	0.869	1.317	0.36	0.16421	0.204	0.109	0.035	0.02
CAPMCANB1HAB	2000	4	13.9	4.79	0.849	0.679	0.328	0.10745	0.186	0.058	0.028	0.016
CAPMCANB1HAB	2000	5	10.7	4.63	1.262	1.102	0.68	0.24732	0.159	0.101	0.057	0.051
CAPMCANB1HAB	2000	6	6.3	4.41	1.678	1.502	0.157	0.27895	0.072	0.075	0.021	0.038
CAPMCANB1HAB	2000	7	9.7	4.53	1.246	0.713	0.191	0.15612	0.108	0.021	0.013	0.016
CAPMCANB1HAB	2000	8	5.2	4.43	1.274	1.113	0.122	0.2017	0.059	0.041	0.011	0.016
CAPMCANB1HAB	2000	9	9.1	4.66	0.761	0.623	0.076	0.09243	0.037	0.016	0.007	0.008
CAPMCANB1HAB	2000	10	14.2	5.02	0.645	0.227	1.83	0.03305	1.06	0.048	0.128	0.05
CAPMCANB1HAB	2000	11	13.4	5.15	0.257	0.153	0.377	0.01409	0.21	0.012	0.025	0.012
CAPMCANB1HAB	2000	12	9.9	4.85	0.435	0.585	0.633	0.03019	0.352	0.014	0.04	0.017
CAPMCANB1HAB	2001	1	6.6	4.79	0.206	0.748	0.187	0.02222	0.088	0.008	0.007	0.006
CAPMCANB1HAB	2001	2	9	4.53	0.775	1.148	0.291	0.07753	0.16	0.041	0.021	0.017
CAPMCANB1HAB	2001	3	12.7	4.9	0.544	0.33	0.579	0.03419	0.337	0.023	0.043	0.018
CAPMCANB1HAB	2001	4	6.6	4.73	1.134	0.645	0.658	0.17033	0.377	0.104	0.058	0.029
CAPMCANB1HAB	2001	5	12.4	4.75	0.888	0.532	0.182	0.14553	0.103	0.059	0.022	0.017
CAPMCANB1HAB	2001	6	10.3	4.63	1.133	0.703	0.093	0.19433	0.043	0.033	0.01	0.017
CAPMCANB1HAB	2001	7	8	4.6	1.057	0.843	0.078	0.18701	0.032	0.042	0.011	0.024
CAPMCANB1HAB	2001	8	2.6	4.13	3.07	1.843	0.315	0.38793	0.164	0.064	0.029	0.027
CAPMCANB1HAB	2001	9	6.9	4.55	1.17	0.647	0.32	0.10036	0.17	0.015	0.021	0.013

CAPMCANB1HAB	2001	10	7.4	4.62	0.979	0.868	0.196	0.14003	0.11	0.064	0.018	0.015
CAPMCANB1HAB	2001	11	8.8	4.71	0.699	0.835	0.558	0.07945	0.31	0.035	0.04	0.019
CAPMCANB1HAB	2001	12	3.9	4.76	0.5	0.679	0.184	0.05698	0.098	0.016	0.011	0.007
CAPMCANB1HAB	2002	1	10.5	4.6	0.535	1.475	0.275	0.13072	0.154	0.044	0.017	0.016
CAPMCANB1HAB	2002	2	9.1	4.74	0.35	0.927	0.383	0.0577	0.205	0.034	0.025	0.012
CAPMCANB1HAB	2002	3	9.6	4.58	1.04	1.107	0.277	0.15645	0.152	0.039	0.026	0.015
CAPMCANB1HAB	2002	4	15.1	4.69	0.956	0.785	0.244	0.1696	0.141	0.048	0.022	0.015
CAPMCANB1HAB	2002	5	8.4	4.56	1.351	1.229	0.386	0.27372	0.213	0.118	0.041	0.035
CAPMCANB1HAB	2002	6	7	4.64	1.13	0.679	0.152	0.16543	0.08	0.042	0.021	0.139
CAPMCANB1HAB	2002	7	13.7	4.62	1.073	0.694	0.082	0.22504	0.045	0.048	0.012	0.02
CAPMCANB1HAB	2002	8	5.4	4.48	1.28	0.808	0.114	0.18305	0.051	0.045	0.01	0.015
CAPMCANB1HAB	2002	9	19.6	4.81	0.757	0.374	0.157	0.13264	0.082	0.031	0.014	0.012
CAPMCANB1HAB	2002	10	5.6	4.78	0.736	0.591	0.443	0.09022	0.246	0.037	0.031	0.021
CAPMCANB1HAB	2002	11	18.5	4.97	0.243	0.405	0.142	0.03035	0.078	0.037	0.011	0.009
CAPMCANB1HAB	2002	12	10.7	4.96	0.397	0.398	0.298	0.03807	0.164	0.019	0.019	0.009

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Station no	Year	Precipitation(cm)	pH	SO4(mg/l)	NO3(mg/l)	Cl(mg/l)	NH4(mg/l)	Na(mg/l)	Ca(mg/l)	Mg(mg/l)	K(mg/l)
CAPMCANB1HAR	1984	135.6	4.64	1.236	0.546	0.829	0.12863	0.734	0.196	0.048	0.034
CAPMCANB1HAR	1985	82.1	4.44	1.262	0.877	0.431	0.10073	0.232	0.051	0.031	0.018
CAPMCANB1HAR	1986	119.5	4.39	1.414	0.791	0.225	0.13761	0.118	0.039	0.018	0.013
CAPMCANB1HAR	1987	109.4	4.65	0.952	0.577	0.43	0.1018	0.255	0.039	0.031	0.022
CAPMCANB1HAR	1988	113.6	4.49	1.421	0.936	0.606	0.15271	0.34	0.059	0.043	0.024
CAPMCANB1HAR	1989	110.2	4.49	1.21	0.982	0.239	0.11779	0.137	0.044	0.019	0.016
CAPMCANB1HAR	1990	146.5	4.55	1.045	0.828	0.297	0.11012	0.162	0.031	0.023	0.017
CAPMCANB1HAR	1991	122.5	4.59	1.07	0.687	0.386	0.12001	0.203	0.04	0.029	0.018
CAPMCANB1HAR	1992	106.8	4.6	0.869	0.696	0.416	0.0734	0.223	0.031	0.032	0.018
CAPMCANB1HAB	1993	125.6	4.67	0.712	0.645	0.356	0.089	0.192	0.036	0.03	0.018
CAPMCANB1HAB	1994	119.5	4.6	0.888	0.703	0.226	0.11454	0.12	0.037	0.022	0.017
CAPMCANB1HAB	1995	122.1	4.68	0.703	0.64	0.317	0.09238	0.173	0.036	0.024	0.018
CAPMCANB1HAB	1996	130	4.68	0.858	0.697	0.468	0.11174	0.253	0.033	0.035	0.024
CAPMCANB1HAB	1997	105	4.59	0.976	0.79	0.322	0.11936	0.178	0.033	0.025	0.015
CAPMCANB1HAB	1998	144.7	4.62	0.988	0.694	0.396	0.11263	0.224	0.041	0.031	0.025
CAPMCANB1HAB	1999	125.9	4.73	0.831	0.593	0.57	0.09507	0.317	0.045	0.041	0.019
CAPMCANB1HAB	2000	126.4	4.71	0.805	0.755	0.588	0.10962	0.31	0.05	0.043	0.024
CAPMCANB1HAB	2001	95.2	4.65	0.894	0.732	0.31	0.11925	0.171	0.041	0.025	0.017
CAPMCANB1HAB	2002	133.2	4.71	0.763	0.734	0.226	0.13179	0.124	0.043	0.019	0.022

Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

Jackson, Nova Scotia

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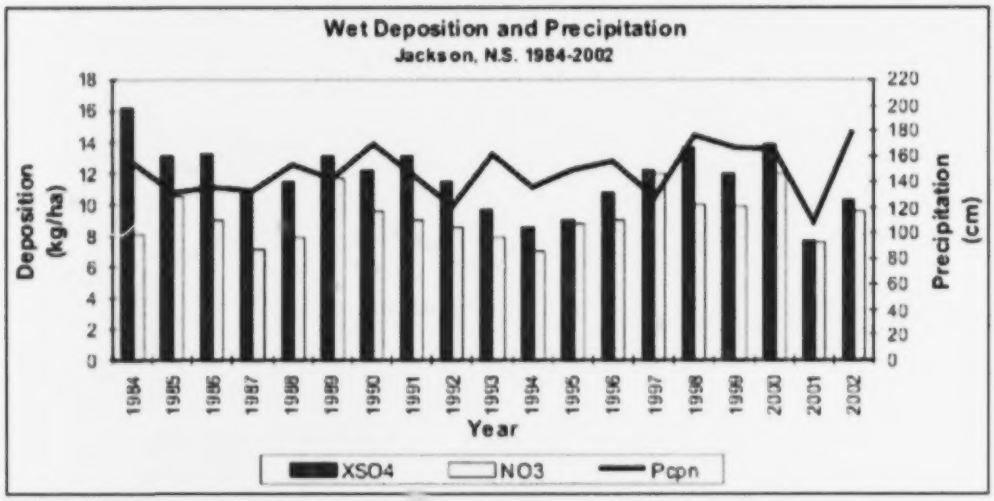
08/02/83 -
The Jackson site is located at the Cobequid Fish Culture Station 8 km east of Collingwood in rural northwest Nova Scotia. The site itself is in a flat, grassy clearing and measures approximately 100 x 100 metres. It is surrounded by mixed forest to the north, east and west. The site is open to the south, facing the fish hatchery. The surrounding topography is hilly and covered by mixed forest. The Cobequid Mountains, with elevations up to 200 metres above that of the site, are just south of the site. There are two moderately travelled roads, one paved and one gravel, located 250 metres south of the site. Cultivated blueberry fields are located 500 metres northeast and 500 metres southwest of the site. Maccan, a coal-fired 25 MW power plant that is only used during peak energy demand periods, is located 35 km northwest of the site. There are no other agricultural, industrial or urban activities near the site.



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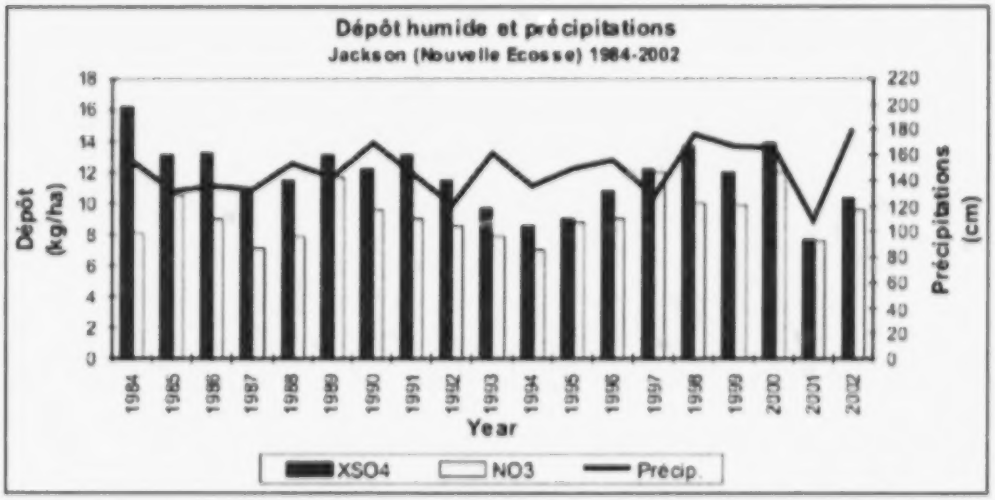
Aperçu

Carte

Jackson (Nouvelle-Écosse)

CAPMCANS1JAC
08/02/83 -
Le site de Jackson se trouve à la station de pisciculture de Cobequid, à 8 km à l'est de Collingwood, dans une région rurale du nord-ouest de la Nouvelle-Écosse. Le site lui-même se trouve dans une clairière au sol plat et herbeux; il mesure environ 100 m par 100 m. Il est entouré d'une forêt mixte au nord, à l'est et à l'ouest. Au sud, le site est ouvert sur l'alevinière. Pour ce qui est de la topographie générale, le relief est accidenté, et le sol est couvert d'une forêt mixte. Les montagnes Cobequid, dont certains sommets atteignent 200 m au-dessus du niveau du site, se trouvent juste au sud de ce dernier. À environ 250 m dans cette direction passent deux routes modérément fréquentées, l'une de gravier, l'autre, revêtue. On trouve des bleuetières à 500 m au nord-est et à 500 m au sud-ouest du site. La centrale au charbon de Maccan, d'une capacité de 25 MW, est située à 35 km au nord-ouest; elle ne fonctionne que lorsque la demande d'énergie connaît des pointes. Aucune autre activité agricole, industrielle ou urbaine n'a lieu aux environs.



Téléchargement des données

- Données mensuelles en format Excel
- Données annuelles en format Excel

Accueil | Introduction | Données des lacs | Données atmosphériques | Sommaire des données

qryPptnJacksonMo

Station no	Year	Month	Precipitation(cm)	pH	SO4(mg/l)	NO3(mg/l)	Cl(mg/l)	NH4(mg/l)	Na(mg/l)	Ca(mg/l)	Mg(mg/l)	K(mg/l)
CAPMCANS1JAC	1983	8	15.4	4.69	1.249	0.562	0.355	0.14484		0.147	0.034	0.167
CAPMCANS1JAC	1983	9	6.7									
CAPMCANS1JAC	1983	10	6.9									
CAPMCANS1JAC	1983	11	15.8	4.75	0.87	0.51	1.962			0.113	0.094	0.05
CAPMCANS1JAC	1983	12	18.3	4.51	1.017	0.668	1.928			0.082	0.098	0.038
CAPMCANS1JAC	1984	1	14.5	4.46	1.151	1.093	0.548	0.08221		0.049	0.03	0.025
CAPMCANS1JAC	1984	2	11.8	4.81	0.863	0.282				0.108	0.051	0.038
CAPMCANS1JAC	1984	3	21.3	5.11	1.187	0.268	1.523		0.921	0.432	0.164	0.041
CAPMCANS1JAC	1984	4	22.6	5.25	0.862	0.175	1.602		1.115	0.228	0.122	0.061
CAPMCANS1JAC	1984	5	16.1	4.74	1.55	0.631	0.764	0.16257		0.282	0.079	0.04
CAPMCANS1JAC	1984	6	9	4.73	1.025	0.421	1.032				0.079	0.073
CAPMCANS1JAC	1984	7	5.7	4.23	3.093	1.383		0.31731			0.056	0.053
CAPMCANS1JAC	1984	8	21.7	4.73	0.667	0.324					0.015	0.017
CAPMCANS1JAC	1984	9	11.7	4.76	0.966	0.262	0.361	0.0788			0.021	0.02
CAPMCANS1JAC	1984	10	6.4	4.37	1.874	1.441				0.091	0.043	0.047
CAPMCANS1JAC	1984	11	3.6	4.48	1.733	0.966	1.504	0.09719	1.245	0.148	0.131	0.048
CAPMCANS1JAC	1984	12	10.1	4.55	1.165	0.849	0.983	0.05097		0.047	0.056	0.023
CAPMCANS1JAC	1985	1	9.4	4.76	1.234	1.592	0.893	0.22397	1.22	0.087	0.119	0.056
CAPMCANS1JAC	1985	2	10.6	4.57	0.98	0.709	0.399	0.06008	0.264	0.049	0.03	0.025
CAPMCANS1JAC	1985	3	9.9	4.36	0.973	1.389	0.448	0.05682	0.257	0.171	0.036	0.02
CAPMCANS1JAC	1985	4	6.4	4.14	2.17	1.448	0.774	0.22518	0.423	0.111	0.056	0.032
CAPMCANS1JAC	1985	5	12.2	4.39	1.755	1.031	0.225	0.19057	0.1	0.056	0.024	0.014
CAPMCANS1JAC	1985	6	30.3	4.68	0.915	0.436	0.272	0.06522	0.14	0.024	0.021	0.011
CAPMCANS1JAC	1985	7	8.2	4.39	1.513	1.059	0.116	0.16098	0.017	0.044	0.013	0.012
CAPMCANS1JAC	1985	8	15.3	4.86	0.461	0.278	0.239	0.03592	0.116	0.015	0.018	0.011
CAPMCANS1JAC	1985	9	2.1									
CAPMCANS1JAC	1985	10	7	4.63	1.026	0.703	0.449	0.10892	0.234	0.03	0.029	0.016
CAPMCANS1JAC	1985	11	10.8	4.68	1.007	0.54	1.914	0.05864	1.029	0.06	0.123	0.042
CAPMCANS1JAC	1985	12	9.8	4.59	0.83	0.934	0.824	0.0685	0.438	0.038	0.05	0.021
CAPMCANS1JAC	1986	1	15.5	4.75	0.655	0.6	0.819	0.06032	0.515	0.036	0.056	0.022
CAPMCANS1JAC	1986	2	11.2	4.95	0.279	0.248	0.902	0.02035	0.143	0.015	0.017	0.016
CAPMCANS1JAC	1986	3	16.8	4.53	1.241	0.686	0.506	0.11499	0.278	0.047	0.032	0.017
CAPMCANS1JAC	1986	4	13.5	4.58	0.721	0.406	0.259	0.07502	0.145	0.013	0.018	0.015
CAPMCANS1JAC	1986	5	4.4	4.3	1.63	1.062	0.253	0.22227	0.083	0.072	0.021	0.022
CAPMCANS1JAC	1986	6	9	4.3	1.709	0.824	0.147	0.19176	0.065	0.044	0.016	0.014
CAPMCANS1JAC	1986	7	14.3	4.57	0.776	0.534	0.078	0.06752	0.031	0.023	0.009	0.009

CAPMCANS1JAC	1986	8	8.8	4.16	2.065	1.177	0.314	0.21815	0.153	0.032	0.025	0.013
CAPMCANS1JAC	1986	9	9.4	4.35	1.625	0.847	0.295	0.14597	0.16	0.023	0.024	0.015
CAPMCANS1JAC	1986	10	6.7	4.57	1.187	0.59	0.949	0.13866	0.551	0.056	0.087	0.037
CAPMCANS1JAC	1986	11	14.4	4.54	1.01	0.861	1.261	0.07203	0.625	0.044	0.088	0.032
CAPMCANS1JAC	1986	12	11.8									
CAPMCANS1JAC	1987	1	15	4.75	0.504	0.58	0.523	0.03899	0.326	0.031	0.036	0.023
CAPMCANS1JAC	1987	2	7.2	4.92	0.376	0.272	0.582	0.02613	0.323	0.026	0.036	0.024
CAPMCANS1JAC	1987	3	10.8	4.84	0.672	0.217	0.344	0.08284	0.217	0.023	0.026	0.022
CAPMCANS1JAC	1987	4	9	4.69	0.869	0.479	0.281	0.07642	0.161	0.048	0.023	0.017
CAPMCANS1JAC	1987	5	7.9	4.25	3.175	1.621	0.384	0.41971	0.216	0.141	0.042	0.029
CAPMCANS1JAC	1987	6	7.9	4.43	1.513	0.868	0.163	0.17073	0.091	0.03	0.015	0.019
CAPMCANS1JAC	1987	7	1.6	4.35	2.336	1.304	0.313	0.29585	0.168	0.094	0.029	0.018
CAPMCANS1JAC	1987	8	15.4	4.67	0.879	0.45	0.06	0.08192	0.027	0.016	0.008	0.008
CAPMCANS1JAC	1987	9	13	4.85	0.636	0.335	0.464	0.04034	0.266	0.024	0.029	0.015
CAPMCANS1JAC	1987	10	14	4.85	0.652	0.364	0.565	0.0591	0.335	0.031	0.041	0.018
CAPMCANS1JAC	1987	11	16.5	4.62	0.968	0.709	0.725	0.12115	0.407	0.039	0.049	0.021
CAPMCANS1JAC	1987	12	15.5	4.91	0.567	0.292	1.659	0.02196	0.94	0.057	0.113	0.037
CAPMCANS1JAC	1988	1	9	4.72	0.626	0.612	0.313	0.0638	0.191	0.039	0.023	0.013
CAPMCANS1JAC	1988	2	18.6	4.76	0.581	0.453	0.284	0.03755	0.16	0.02	0.02	0.01
CAPMCANS1JAC	1988	3	6.8	4.57	0.856	0.81	0.477	0.14102	0.264	0.06	0.036	0.016
CAPMCANS1JAC	1988	4	22.1	4.79	1.058	0.345	1.766	0.09307	1.005	0.067	0.136	0.039
CAPMCANS1JAC	1988	5	11.4	4.64	1.293	0.472	1.151	0.16836	0.654	0.053	0.085	0.042
CAPMCANS1JAC	1988	6	9.1	4.57	1.574	0.723	0.918	0.17267	0.515	0.136	0.075	0.044
CAPMCANS1JAC	1988	7	13	4.68	0.885	0.623	0.057	0.10168	0.019	0.033	0.01	0.011
CAPMCANS1JAC	1988	8	9.5	4.71	0.937	0.534	0.238	0.10707	0.15	0.066	0.021	0.012
CAPMCANS1JAC	1988	9	6.1	4.71	0.861	0.38	0.331	0.08051	0.195	0.027	0.02	0.014
CAPMCANS1JAC	1988	10	24.2									
CAPMCANS1JAC	1988	11	18	4.99	0.39	0.299	0.451	0.02395	0.263	0.021	0.029	0.014
CAPMCANS1JAC	1988	12	5.8	4.52	0.782	1.372	0.297	0.08223	0.154	0.032	0.019	0.016
CAPMCANS1JAC	1989	1	8.6	4.51	0.867	1.339	0.337	0.09071	0.187	0.04	0.022	0.016
CAPMCANS1JAC	1989	2	19	4.65	0.685	0.787	0.4	0.05412	0.228	0.021	0.028	0.016
CAPMCANS1JAC	1989	3	15.6	4.59	0.924	0.895	0.169	0.0959	0.127	0.092	0.022	0.018
CAPMCANS1JAC	1989	4	8.1	4.47	1.54	0.979	0.609	0.13739	0.384	0.052	0.046	0.021
CAPMCANS1JAC	1989	5	11.7	4.59	1.176	0.691	0.517	0.13804	0.303	0.064	0.04	0.021
CAPMCANS1JAC	1989	6	11.8	4.58	0.988	0.65	0.11	0.08806	0.054	0.033	0.012	0.015
CAPMCANS1JAC	1989	7	9.1	4.59	1.01	0.604	0.118	0.14398	0.063	0.03	0.011	0.018
CAPMCANS1JAC	1989	8	5.3	4.62	0.895	0.741	0.2	0.10034	0.104	0.033	0.014	0.021

CAPMCANS1JAC	1989	9	13.6	4.59	1.021	0.633	0.279	0.07856	0.159	0.029	0.021	0.014
CAPMCANS1JAC	1989	10	8.8	4.86	0.843	0.554	0.625	0.07075	0.385	0.054	0.048	0.033
CAPMCANS1JAC	1989	11	22.2	4.47	1.142	1.027	0.518	0.10504	0.304	0.038	0.038	0.021
CAPMCANS1JAC	1989	12	8.2	4.64	0.75	0.816	0.591	0.05161	0.353	0.024	0.032	0.019
CAPMCANS1JAC	1990	1	11.4	4.68	0.657	0.777	0.288	0.11488	0.153	0.036	0.02	0.014
CAPMCANS1JAC	1990	2	11.9	4.55	0.77	0.971	0.248	0.40902	0.168	0.031	0.02	0.017
CAPMCANS1JAC	1990	3	8.6	4.54	1.495	0.933	0.646	0.173	0.374	0.062	0.05	0.031
CAPMCANS1JAC	1990	4	17.2	4.65	0.944	0.642	0.223	0.09901	0.123	0.036	0.018	0.01
CAPMCANS1JAC	1990	5	24.1	4.95	0.495	0.217	0.287	0.03584	0.162	0.019	0.024	0.014
CAPMCANS1JAC	1990	6	4	4.59	1.007	0.849	0.217	0.11647	0.123	0.028	0.019	0.018
CAPMCANS1JAC	1990	7	6.2	4.78	0.664	0.447	0.271	0.01907	0.158	0.026	0.022	0.013
CAPMCANS1JAC	1990	8	11.9	4.93	0.514	0.233	0.195	0.04109	0.123	0.031	0.018	0.034
CAPMCANS1JAC	1990	9	10.9									
CAPMCANS1JAC	1990	10	21.3	4.84	0.802	0.356	1.898	0.0555	0.994	0.047	0.121	0.039
CAPMCANS1JAC	1990	11	16.6	4.81	0.711	0.583	0.656	0.07682	0.35	0.037	0.045	0.022
CAPMCANS1JAC	1990	12	25.8	4.7	0.743	0.586	0.401	0.05689	0.227	0.023	0.027	0.014
CAPMCANS1JAC	1991	1	14.2	4.74	0.621	0.517	0.266	0.05009	0.16	0.035	0.024	0.013
CAPMCANS1JAC	1991	2	4.6	4.32	1.62	2.489	0.801	0.2088	0.42	0.176	0.063	0.032
CAPMCANS1JAC	1991	3	20	5.03	0.487	0.259	0.458	0.04303	0.257	0.051	0.035	0.018
CAPMCANS1JAC	1991	4	7.6	4.6	1.254	0.795	0.171	0.17112	0.098	0.092	0.024	0.017
CAPMCANS1JAC	1991	5	9.9	4.48	1.815	0.856	0.262	0.27117	0.127	0.104	0.029	0.032
CAPMCANS1JAC	1991	6	3.9	4.48	2.208	0.835	0.994	0.28859	0.303	0.17	0.056	0.072
CAPMCANS1JAC	1991	7	6.9	4.53	0.966	0.857	0.072	0.09369	0.023	0.031	0.011	0.01
CAPMCANS1JAC	1991	8	22.8	4.7	0.957	0.459	0.219	0.08796	0.127	0.017	0.019	0.01
CAPMCANS1JAC	1991	9	16.1	4.73	0.929	0.409	0.594	0.06291	0.345	0.037	0.045	0.027
CAPMCANS1JAC	1991	10	12.5	4.57	1.538	0.636	2.854	0.0969	1.506	0.086	0.19	0.061
CAPMCANS1JAC	1991	11	16.5	4.88	0.546	0.301	0.45	0.04143	0.207	0.016	0.028	0.013
CAPMCANS1JAC	1991	12	10.4	4.48	0.964	1.226	0.969	0.06696	0.494	0.033	0.064	0.024
CAPMCANS1JAC	1992	1	12.9	4.97	0.36	0.282	0.514	0.01849	0.28	0.018	0.036	0.015
CAPMCANS1JAC	1992	2	20.4	4.65	0.694	0.793	0.763	0.05806	0.433	0.03	0.056	0.019
CAPMCANS1JAC	1992	3	10.6	5.01	0.505	0.316	0.743	0.03639	0.42	0.04	0.055	0.022
CAPMCANS1JAC	1992	4	4.9	4.38	1.802	1.118	0.561	0.15942	0.247	0.044	0.04	0.017
CAPMCANS1JAC	1992	5	5.6	4.29	2.503	1.272	0.3	0.27676	0.158	0.057	0.025	0.015
CAPMCANS1JAC	1992	6	8.4	4.24	2.388	1.254	0.398	0.2544	0.203	0.06	0.034	0.023
CAPMCANS1JAC	1992	7	6.5	4.23	2.502	1.558	0.356	0.1694	0.158	0.033	0.02	0.024
CAPMCANS1JAC	1992	8	6.3	4.61	1.109	0.725	0.26	0.11257	0.123	0.018	0.015	0.016
CAPMCANS1JAC	1992	9	2.9	4.57	0.97	0.664	0.408	0.07352	0.189	0.025	0.028	0.015

CAPMCANS1JAC	1992	10	12.3	4.62	1.078	0.561	0.811	0.09186	0.462	0.053	0.062	0.021
CAPMCANS1JAC	1992	11	12	4.79	0.6	0.472	0.417	0.03519	0.227	0.029	0.029	0.017
CAPMCANS1JAC	1992	12	17.3	4.7	0.655	0.566	0.472	0.04721	0.162	0.024	0.034	0.014
CAPMCANS1JAC	1993	1	10.8	4.89	0.43	0.403	0.481	0.02577	0.246	0.019	0.032	0.015
CAPMCANS1JAC	1993	2	13.6	4.85	0.41	0.47	0.413	0.0241	0.176	0.028	0.026	0.009
CAPMCANS1JAC	1993	3	17.8	4.91	0.514	0.188	1.057	0.02643	0.605	0.041	0.077	0.03
CAPMCANS1JAC	1993	4	15.1	4.68	0.796	0.383	0.396	0.07908	0.213	0.044	0.033	0.014
CAPMCANS1JAC	1993	5	8.9	4.5	1.268	0.877	0.675	0.20023	0.354	0.071	0.056	0.022
CAPMCANS1JAC	1993	6	11.3	4.62	0.914	0.601	0.994	0.11654	0.564	0.064	0.073	0.032
CAPMCANS1JAC	1993	7	12.2	4.8	0.552	0.368	0.536	0.0511	0.293	0.029	0.042	0.023
CAPMCANS1JAC	1993	8	1.9	4.08	1.963	2.051	0.384	0.30735	0.156	0.054	0.027	0.014
CAPMCANS1JAC	1993	9	10.6	4.49	0.888	0.669	0.232	0.11553	0.112	0.012	0.017	0.013
CAPMCANS1JAC	1993	10	18.3	4.72	0.696	0.523	0.463	0.09398	0.253	0.037	0.034	0.023
CAPMCANS1JAC	1993	11	16.6	4.57	0.9	0.73	0.963	0.08803	0.525	0.038	0.068	0.033
CAPMCANS1JAC	1993	12	24.1	4.94	0.626	0.302	1.819	0.02695	0.978	0.039	0.128	0.036
CAPMCANS1JAC	1994	1	19.8	4.89	0.427	0.348	0.882	0.02126	0.49	0.024	0.063	0.02
CAPMCANS1JAC	1994	2	5.6	4.68	0.413	1.09	0.671	0.06083	0.389	0.066	0.053	0.023
CAPMCANS1JAC	1994	3	22.1	4.77	0.563	0.325	0.41	0.04632	0.228	0.023	0.032	0.014
CAPMCANS1JAC	1994	4	11.3	4.55	1.01	0.649	0.261	0.18189	0.159	0.051	0.027	0.014
CAPMCANS1JAC	1994	5	15	4.73	0.845	0.503	0.538	0.1416	0.288	0.037	0.043	0.02
CAPMCANS1JAC	1994	6	7.4	4.72	0.988	0.699	0.301	0.13919	0.15	0.084	0.033	0.02
CAPMCANS1JAC	1994	7	5.9	4.52	1.174	0.878	0.188	0.14252	0.079	0.018	0.015	0.013
CAPMCANS1JAC	1994	8	6.5	4.54	0.951	0.694	0.122	0.11109	0.06	0.021	0.011	0.013
CAPMCANS1JAC	1994	9	8.6	4.64	0.978	0.565	0.603	0.10541	0.334	0.035	0.048	0.024
CAPMCANS1JAC	1994	10	3.3	4.5	1.819	0.907	4.339	0.08919	2.343	0.166	0.353	0.077
CAPMCANS1JAC	1994	11	15.8	4.94	0.474	0.313	0.533	0.04099	0.297	0.024	0.036	0.018
CAPMCANS1JAC	1994	12	14.4	4.87	0.459	0.47	0.681	0.04143	0.372	0.035	0.051	0.023
CAPMCANS1JAC	1995	1	16.8	4.76	0.518	0.581	0.561	0.03923	0.302	0.028	0.048	0.026
CAPMCANS1JAC	1995	2	14	4.62	0.662	1.058	0.513	0.09644	0.277	0.028	0.035	0.018
CAPMCANS1JAC	1995	3	6.9	4.84	0.596	0.382	0.499	0.07039	0.285	0.043	0.037	0.014
CAPMCANS1JAC	1995	4	7.3	4.51	1.461	0.698	0.548	0.18483	0 26	0.076	0.037	0.044
CAPMCANS1JAC	1995	5	15.9	4.9	0.534	0.403	0.433	0.05414	0.256	0.052	0.034	0.037
CAPMCANS1JAC	1995	6	16.9	4.66	0.818	0.731	0.165	0.18606	0.084	0.039	0.017	0.04
CAPMCANS1JAC	1995	7	9.9	4.53	0.927	0.983	0.115	0.14913	0.05	0.029	0.011	0.017
CAPMCANS1JAC	1995	8	7.3	4.78	0.651	0.431	0.941	0.10988	0.512	0.04	0.061	0.027
CAPMCANS1JAC	1995	9	9.7	4.67	0.852	0.519	0.314	0.10086	0.18	0.022	0.024	0.01
CAPMCANS1JAC	1995	10	12.1	4.85	0.651	0.489	0.917	0.0874	0.515	0.049	0.066	0.027

CAPMCANS1JAC	1995	11	18.1	4.83	0.656	0.48	1.254	0.04357	0.691	0.046	0.083	0.033
CAPMCANS1JAC	1995	12	13.9	4.97	0.438	0.288	0.97	0.02616	0.525	0.035	0.063	0.023
CAPMCANS1JAC	1996	1	11.6	4.73	0.891	0.531	1.419	0.06648	0.796	0.054	0.096	0.037
CAPMCANS1JAC	1996	2	17	4.75	0.673	0.573	0.3	0.07223	0.159	0.04	0.024	0.014
CAPMCANS1JAC	1996	3	10.6	4.62	0.926	0.918	0.337	0.12583	0.174	0.045	0.025	0.014
CAPMCANS1JAC	1996	4	14.5	4.79	0.818	0.516	0.526	0.10584	0.291	0.047	0.04	0.017
CAPMCANS1JAC	1996	5	10.9	4.79	0.816	0.677	0.405	0.1169	0.235	0.071	0.039	0.031
CAPMCANS1JAC	1996	6	5.1	4.82	1.067	1.101	0.142	0.16235	0.054	0.031	0.014	0.017
CAPMCANS1JAC	1996	7	17.5	4.47	1.174	0.858	0.192	0.17676	0.093	0.027	0.018	0.014
CAPMCANS1JAC	1996	8	2.9	4.42	1.43	1.136	0.199	0.1992	0.102	0.059	0.022	0.017
CAPMCANS1JAC	1996	9	28.7	5.05	0.513	0.235	0.892	0.03499	0.503	0 022	0.062	0.022
CAPMCANS1JAC	1996	10	13.3	4.73	0.823	0.589	0.578	0.09223	0.136	0.031	0.04	0.017
CAPMCANS1JAC	1996	11	10.2	4.78	0.862	0.607	1.794	0.06685	1.121	0.054	0.128	0.035
CAPMCANS1JAC	1996	12	13.9	4.95	0.41	0.353	0.636	0.02913	0.382	0.021	0.047	0.015
CAPMCANS1JAC	1997	1	15.1	4.62	0.799	0.858	1.008	0.05932	0.62	0.031	0.074	0.027
CAPMCANS1JAC	1997	2	11.1	4.55	1.207	1.659	0.358	0.20827	0.262	0.063	0.039	0.016
CAPMCANS1JAC	1997	3	13.6	4.82	0.491	0.552	0.276	0.02819	0.153	0.012	0.019	0.009
CAPMCANS1JAC	1997	4	12.7	4.7	1.143	0.441	1.554	0.1066	0.779	0.049	0.097	0.034
CAPMCANS1JAC	1997	5	13	4.65	0.926	0.773	0.523	0.14389	0.293	0.036	0.039	0.018
CAPMCANS1JAC	1997	6	8.9	4.45	1.505	1.031	0.246	0.19381	0.145	0.053	0.025	0.029
CAPMCANS1JAC	1997	7	1.6	4.67	1.112	0.747	0.234	0.12819	0.122	0.049	0.022	0.016
CAPMCANS1JAC	1997	8	5.4	4.43	1.577	1.03	0.756	0.14926	0.421	0.049	0.055	0.03
CAPMCANS1JAC	1997	9	9	4.22	2.721	1.638	0.368	0.29205	0.168	0.035	0.039	0.018
CAPMCANS1JAC	1997	10	5.1	4.65	0.902	0.991	0.603	0.12359	0.163	0.047	0.049	0.022
CAPMCANS1JAC	1997	11	16.8	4.56	0.895	1.219	0.849	0.14298	0.477	0.042	0.06	0.024
CAPMCANS1JAC	1997	12	15.7	4.77	0.592	0.621	0.99	0.045	0.552	0.036	0.075	0.025
CAPMCANS1JAC	1998	1	27.1	5.02	0.39	0.225	0.31	0.01938	0.159	0.015	0.02	0.009
CAPMCANS1JAC	1998	2	6.3	4.96	0.491	0.235	0.372	0.03243	0.238	0.027	0.03	0.015
CAPMCANS1JAC	1998	3	15.2	4.82	0.773	0.51	0.654	0.07858	0.392	0.048	0.048	0.021
CAPMCANS1JAC	1998	4	12.4	4.66	1.12	0.876	0.599	0.15385	0.342	0.1	0.048	0.028
CAPMCANS1JAC	1998	5	6.7	4.36	1.903	1.364	0.21	0.34523	0.106	0.106	0.028	0.037
CAPMCANS1JAC	1998	6	10.3	4.65	0.95	0.691	0.474	0.12829	0.257	0.039	0.034	0.023
CAPMCANS1JAC	1998	7	3.7	4.36	1.545	1.172	0.084	0.1948	0.035	0.04	0.01	0.014
CAPMCANS1JAC	1998	8	7.7	4.57	1.318	0.697	1.392	0.14141	0.745	0.081	0.103	0.054
CAPMCANS1JAC	1998	9	16	4.56	1.2	0.649	0.147	0.16579	0.077	0.02	0.012	0.021
CAPMCANS1JAC	1998	10	21.2	4.91	0.626	0.303	0.642	0.04851	0.344	0.028	0.045	0.019
CAPMCANS1JAC	1998	11	40.2									

CAPMCANS1JAC	1998	12	9.9	4.54	0.992	1.282	0.464	0.10151	0.249	0.043	0.035	0.019
CAPMCANS1JAC	1999	1	18.8	4.67	0.802	0.768	0.598	0.10005	0.336	0.037	0.042	0.022
CAPMCANS1JAC	1999	2	11.7	4.95	0.595	0.432	0.754	0.05045	0.445	0.044	0.055	0.025
CAPMCANS1JAC	1999	3	29.7	4.86	0.818	0.421	1.181	0.06644	0.685	0.086	0.091	0.037
CAPMCANS1JAC	1999	4	16.3	4.83	0.896	0.513	1.379	0.09239	0.782	0.077	0.099	0.045
CAPMCANS1JAC	1999	5	3.4	4.69	1.47	1.331	0.912	0.14696	0.463	0.171	0.136	0.04
CAPMCANS1JAC	1999	6	4.2	4.44	1.69	1.112	0.126	0.24539	0.063	0.042	0.014	0.023
CAPMCANS1JAC	1999	7	4.1	4.4	1.716	1.371	0.312	0.23432	0.161	0.073	0.027	0.03
CAPMCANS1JAC	1999	8	13.6	4.62	1.086	0.765	0.107	0.13227	0.054	0.023	0.008	0.011
CAPMCANS1JAC	1999	9	25.7	5.02	0.483	0.347	0.651	0.04674	0.373	0.029	0.045	0.017
CAPMCANS1JAC	1999	10	12.5	4.64	1.226	0.841	1.141	0.16457	0.624	0.064	0.083	0.035
CAPMCANS1JAC	1999	11	10	4.83	0.881	0.605	1.989	0.10769	1.155	0.068	0.14	0.048
CAPMCANS1JAC	1999	12	16.6	4.89	0.713	0.456	1.632	0.04243	0.924	0.046	0.111	0.038
CAPMCANS1JAC	2000	1	24.8	4.86	0.675	0.518	1.189	0.0587	0.677	0.047	0.081	0.024
CAPMCANS1JAC	2000	2	10	4.52	1.596	1.263	1.987	0.23518	1.129	0.065	0.139	0.051
CAPMCANS1JAC	2000	3	17.9	4.64	1.109	1.037	0.887	0.14293	0.524	0.076	0.066	0.031
CAPMCANS1JAC	2000	4	10.6	4.57	1.676	1.127	1.589	0.22197	0.9	0.126	0.119	0.06
CAPMCANS1JAC	2000	5	11.9	4.58	1.505	1.239	0.482	0.30827	0.263	0.095	0.048	0.045
CAPMCANS1JAC	2000	6	5.5	4.53	1.433	1.277	0.377	0.24048	0.19	0.074	0.033	0.033
CAPMCANS1JAC	2000	7	10.5	4.6	1.056	0.735	0.151	0.13565	0.073	0.02	0.012	0.02
CAPMCANS1JAC	2000	8	5.6	4.31	1.83	1.268	0.4	0.22142	0.219	0.045	0.031	0.029
CAPMCANS1JAC	2000	9	7.6	4.72	0.835	0.573	0.338	0.12121	0.188	0.033	0.026	0.016
CAPMCANS1JAC	2000	10	21.9	4.88	0.685	0.309	0.981	0.06206	0.543	0.026	0.066	0.029
CAPMCANS1JAC	2000	11	18.8	5.07	0.516	0.258	1.138	0.04757	0.636	0.038	0.077	0.033
CAPMCANS1JAC	2000	12	20.4	4.89	0.56	0.507	0.972	0.03366	0.557	0.02	0.064	0.024
CAPMCANS1JAC	2001	1	12.2	4.82	0.415	0.651	0.373	0.06226	0.197	0.021	0.023	0.042
CAPMCANS1JAC	2001	2	7.1	4.48	0.98	1.721	0.942	0.10685	0.57	0.056	0.069	0.029
CAPMCANS1JAC	2001	3	9.7	4.83	0.601	0.446	0.285	0.04833	0.165	0.021	0.019	0.014
CAPMCANS1JAC	2001	4	13.5	4.97	0.942	0.359	2.386	0.10093	1.393	0.102	0.17	0.067
CAPMCANS1JAC	2001	5	21.4	4.84	0.679	0.483	0.111	0.13615	0.058	0.052	0.015	0.012
CAPMCANS1JAC	2001	6	7	4.58	1.12	0.819	0.127	0.23697	0.057	0.059	0.018	0.02
CAPMCANS1JAC	2001	7	3	4.32	1.531	1.606	0.321	0.22997	0.153	0.083	0.029	0.023
CAPMCANS1JAC	2001	8	3	4.25	2.433	1.432	0.212	0.46051	0.087	0.038	0.017	0.021
CAPMCANS1JAC	2001	9	7.1	4.93	0.395	0.369	0.582	0.04188	0.32	0.025	0.038	0.017
CAPMCANS1JAC	2001	10	7.1	4.8	0.62	0.508	0.609	0.07323	0.345	0.042	0.045	0.022
CAPMCANS1JAC	2001	11	11	4.67	0.978	0.775	0.444	0.16352	0.25	0.036	0.033	0.02
CAPMCANS1JAC	2001	12	6.6	4.73	0.658	0.918	0.734	0.07631	0.394	0.033	0.045	0.022

CAPMCANS1JAC	2002	1	13.7	4.66	0.698	0.938	0.821	0.10117	0.487	0.039	0.057	0.026
CAPMCANS1JAC	2002	2	14.1	4.74	0.706	0.594	1.071	0.06799	0.633	0.037	0.072	0.024
CAPMCANS1JAC	2002	3	18.3	4.75	1.028	0.701	0.966	0.14339	0.56	0.071	0.068	0.027
CAPMCANS1JAC	2002	4	14.7	4.79	0.793	0.583	0.248	0.13438	0.146	0.043	0.022	0.018
CAPMCANS1JAC	2002	5	8.3	4.63	0.967	0.95	0.183	0.15197	0.103	0.053	0.02	0.04
CAPMCANS1JAC	2002	6	6.2	4.61	1.065	0.843	0.181	0.18586	0.092	0.05	0.023	0.052
CAPMCANS1JAC	2002	7	6.4	4.52	1.422	0.991	0.19	0.33329	0.099	0.102	0.021	0.028
CAPMCANS1JAC	2002	8	6.7	4.71	0.785	0.616	0.408	0.14845	0.248	0.047	0.033	0.019
CAPMCANS1JAC	2002	9	26.8	5.01	0.477	0.268	0.384	0.07154	0.215	0.019	0.028	0.013
CAPMCANS1JAC	2002	10	13.8	4.82	0.657	0.381	0.451	0.08289	0.256	0.021	0.029	0.014
CAPMCANS1JAC	2002	11	35.7	5.07	0.27	0.218	0.26	0.01963	0.149	0.028	0.016	0.021
CAPMCANS1JAC	2002	12	16.3	4.94	0.483	0.546	1.352	0.04383	0.775	0.051	0.095	0.047

qryPptnJacksonAn

Station no	Year	Precipitation(cm)	pH	SO4(mg/l)	NO3(mg/l)	Cl(mg/l)	NH4(mg/l)	Na(mg/l)	Ca(mg/l)	Mg(mg/l)	K(mg/l)
CAPMCANS1JAC	1984	154.5	4.7	1.173	0.527	1.047				0.074	0.039
CAPMCANS1JAC	1985	131.9	4.55	1.083	0.8	0.532	0.10001	0.34	0.054	0.042	0.021
CAPMCANS1JAC	1986	135.7	4.51	1.047	0.663	0.548	0.1015	0.279	0.033	0.036	0.019
CAPMCANS1JAC	1987	133.6	4.68	0.904	0.53	0.561	0.09189	0.325	0.04	0.04	0.021
CAPMCANS1JAC	1988	153.6	4.73	0.832	0.515	0.637	0.08372	0.364	0.043	0.046	0.021
CAPMCANS1JAC	1989	142	4.58	0.979	0.821	0.377	0.09415	0.224	0.043	0.029	0.019
CAPMCANS1JAC	1990	169.7	4.72	0.801	0.562	0.557	0.10091	0.315	0.034	0.04	0.021
CAPMCANS1JAC	1991	145.2	4.66	0.986	0.621	0.638	0.09518	0.334	0.052	0.046	0.023
CAPMCANS1JAC	1992	120.2	4.59	1.035	0.707	0.548	0.08836	0.284	0.034	0.04	0.018
CAPMCANS1JAC	1993	161.2	4.7	0.707	0.49	0.764	0.0721	0.411	0.038	0.056	0.023
CAPMCANS1JAC	1994	135.8	4.73	0.717	0.519	0.612	0.08085	0.335	0.038	0.048	0.02
CAPMCANS1JAC	1995	148.8	4.74	0.693	0.589	0.619	0.08908	0.339	0.04	0.044	0.027
CAPMCANS1JAC	1996	156.2	4.75	0.785	0.577	0.646	0.08945	0.352	0.038	0.048	0.02
CAPMCANS1JAC	1997	127.9	4.58	1.06	0.939	0.722	0.1242	0.398	0.039	0.054	0.022
CAPMCANS1JAC	1998	176.7	4.72	0.84	0.564	0.474	0.0961	0.254	0.04	0.035	0.02
CAPMCANS1JAC	1999	166.6	4.78	0.858	0.591	0.973	0.09127	0.553	0.055	0.072	0.03
CAPMCANS1JAC	2000	165.3	4.71	0.974	0.723	0.954	0.1239	0.538	0.051	0.068	0.032
CAPMCANS1JAC	2001	108.8	4.72	0.801	0.692	0.636	0.12046	0.361	0.048	0.047	0.027
CAPMCANS1JAC	2002	181	4.82	0.654	0.527	0.564	0.09373	0.325	0.04	0.04	0.025

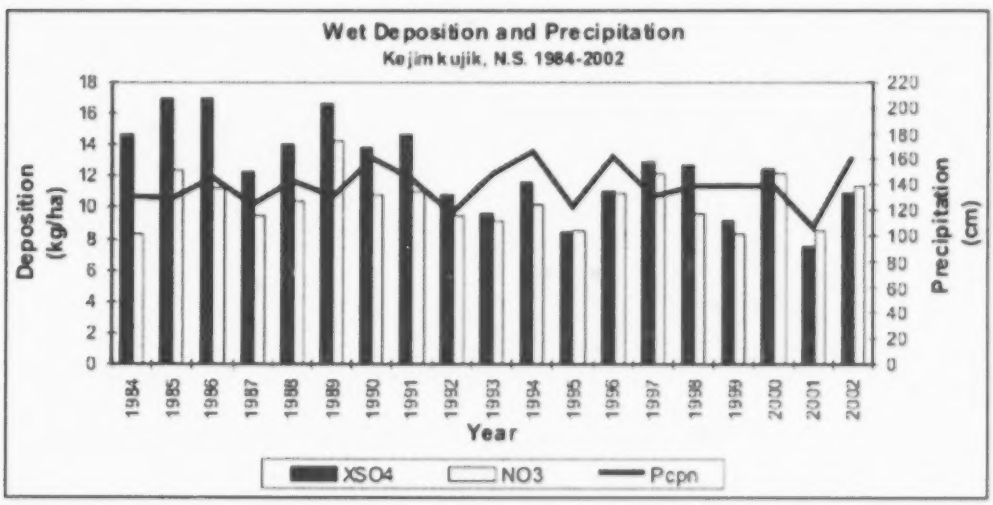
Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Map

Kejimkujik, Nova Scotia

CAPM86231A
06/02/83 -
The Kejimkujik site is located inside the Kejimkujik National Park boundary, 105 km southeast of Saint John, New Brunswick and 1.4 km south-southwest of the village of Maitland Bridge in southwestern Nova Scotia. The site is on a small cleared piece of land covered by grass and shrub, and surrounded by mixed forest. The trees around the site are 11-12 metres high and the nearest one is 17.3 metres from the sampler. The site topography slopes away on three sides with a slight rise to the northwest. The general topography of the area is rolling hills covered with trees with large lakes to the southwest. There are several roads in the area: a highway 1 km northeast, a road 0.5 km northeast, a gravel access road 0.8 km east-northeast and another gravel access road 0.8 km southeast. The only major industry, other than sawmills, in the area is a pulp mill 57 km southeast.



Data Download

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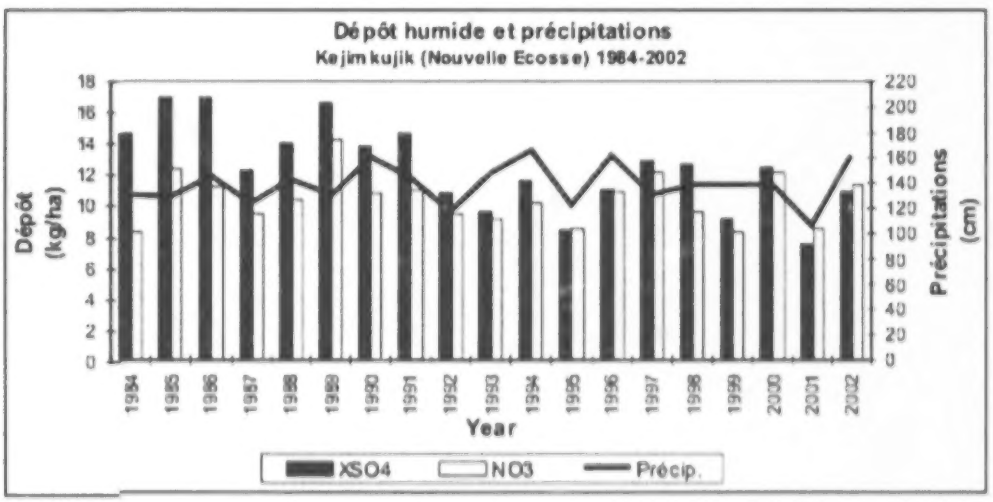
Réseaux de monitorage des pluies acides au Canada atlantique: mises à jour 1982-2003

Kejimkujik (Nouvelle-Écosse)

CAPM86231A
06/02/83 -
Le site de Kejimkujik se trouve dans le parc national Kejimkujik, à 105 km au sud-est de Saint-Jean (Nouveau-Brunswick), et à 1,4 km au sud-sud-ouest du village de Maitland Bridge, dans le sud-ouest de la Nouvelle-Écosse. Le site est dans une petite éclaircie couverte d'herbes et d'arbustes, au cœur d'une forêt mixte. Les arbres entourant le site font entre 11 et 12 m de hauteur, et une distance de 17,3 m sépare l'échantillonneur du plus proche d'entre eux. Le terrain aux alentours du site décrit une pente descendante dans trois directions, avec une légère remontée vers le nord-ouest : là, il monte en pente douce. Pour ce qui est de la topographie générale, le relief est ondulé, formé de collines boisées, et on trouve de grands lacs dans le sud-ouest du secteur. Plusieurs routes traversent ce dernier : une route à 1 km au nord-est, un chemin à 0,5 km au nord-est, et deux routes d'accès en gravier : l'une à 0,8 km vers l'est-nord-est, l'autre à 0,8 km vers le sud-est. À part les scieries, la seule activité industrielle importante dans la région est l'exploitation d'une fabrique de pâte, située à 57 km vers le sud-est.



Téléchargement des données

- Données mensuelles en format Excel
- Données annuelles en format Excel

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qryPptnKejiMo

Station no	Year	Month	Precipitation(cm)	pH	SO4(mg/l)	NO3(mg/l)	Cl(mg/l)	NH4(mg/l)	Na(mg/l)	Ca(mg/l)	Mg(mg/l)	K(mg/l)
CAPMCANS1KEJ	1983	1	14.4	4.63	1.242	0.795	0.842		0.482	0.187	0.068	0.034
CAPMCANS1KEJ	1983	7	9.8	4.74	0.722	0.459				0.094	0.024	0.026
CAPMCANS1KEJ	1983	8	12.6	4.61	0.639	0.302	0.499			0.076	0.024	0.015
CAPMCANS1KEJ	1983	9	4.2									
CAPMCANS1KEJ	1983	10	7.2	4.88	1.073	0.409				0.192	0.09	0.038
CAPMCANS1KEJ	1983	11	13.8	4.73	1.055	0.452	2.74			0.104	0.191	0.073
CAPMCANS1KEJ	1983	12	14.8	4.75	0.881	0.652	1.303		0.777	0.118	0.082	0.036
CAPMCANS1KEJ	1984	2	11.9	5	0.878	0.398	1.438			0.227	0.072	0.028
CAPMCANS1KEJ	1984	3	15	5.06	1.163	0.282	2.024			0.357	0.164	0.051
CAPMCANS1KEJ	1984	4	14	4.8	0.757	0.512	0.624	0.04567		0.183	0.055	0.023
CAPMCANS1KEJ	1984	5	15.5	4.82	1.357	0.585					0.096	0.06
CAPMCANS1KEJ	1984	6	8.7	4.52	1.549	0.741	1.235		0.86		0.091	0.067
CAPMCANS1KEJ	1984	7	9.6	4.57	1.599	0.782	0.892		0.495		0.071	0.035
CAPMCANS1KEJ	1984	8	11.7	4.39	1.765	0.955	0.47	0.14049			0.035	0.037
CAPMCANS1KEJ	1984	9	8	4.54	1.375	0.584		0.10915			0.013	0.021
CAPMCANS1KEJ	1984	10	5.1	4.39	1.791	0.948		0.15466		0.081	0.062	0.035
CAPMCANS1KEJ	1984	11	3.6	4.5	1.836	1.092	2.274	0.12833	1.623	0.124	0.156	0.1
CAPMCANS1KEJ	1984	12	13.9	4.71	1.064	0.57	1.247	0.02352	1.263	0.078	0.154	0.059
CAPMCANS1KEJ	1985	1	11.5	4.57	1.647	0.74	3.933	0.02376	4.516	0.193	0.443	0.171
CAPMCANS1KEJ	1985	2	10.6	4.35	1.018	1.004	0.753	0.0632	0.43	0.042	0.051	0.025
CAPMCANS1KEJ	1985	3	10.9	4.33	1.178	0.75	0.709	0.09133	0.354	0.06	0.046	0.018
CAPMCANS1KEJ	1985	4	9.2	4.21	1.948	1.282	1.152	0.19808	0.634	0.096	0.078	0.034
CAPMCANS1KEJ	1985	5	14.3	4.29	1.985	1.092	0.251	0.23661	0.123	0.098	0.03	0.019
CAPMCANS1KEJ	1985	6	17.9	4.46	1.565	0.759	0.326	0.14851	0.165	0.03	0.024	0.02
CAPMCANS1KEJ	1985	7	7.3	4.28	2.406	1.231	0.138	0.23999	0.093	0.031	0.013	0.019
CAPMCANS1KEJ	1985	8	13.4	4.49	1.309	0.764	0.169	0.10603	0.058	0.014	0.012	0.013
CAPMCANS1KEJ	1985	9	2.1	4.34	2.359	1.088	2.016	0.222	1.114	0.101	0.138	0.054
CAPMCANS1KEJ	1985	10	5.8	4.38	1.752	1.193	0.463	0.16437	0.278	0.057	0.035	0.02
CAPMCANS1KEJ	1985	11	16.3	4.63	0.911	0.77	1.294	0.06116	0.775	0.05	0.092	0.033
CAPMCANS1KEJ	1985	12	10.7	4.45	1.322	1.33	3.676	0.07316	2.113	0.099	0.224	0.056
CAPMCANS1KEJ	1986	1	15.3	4.65	0.95	0.721	3.924	0.05283	2.1	0.097	0.238	0.082
CAPMCANS1KEJ	1986	2	8.1									
CAPMCANS1KEJ	1986	3	16.5	4.46	1.434	0.822	0.854	0.14308	0.452	0.091	0.058	0.025
CAPMCANS1KEJ	1986	4	13.4	4.61	0.821	0.445	0.327	0.09523	0.191	0.024	0.024	0.017
CAPMCANS1KEJ	1986	5	6.9	4.28	2.128	1.263	0.421	0.25206	0.227	0.066	0.03	0.02
CAPMCANS1KEJ	1986	6	10.8	4.08	2.937	1.433	0.242	0.30757	0.105	0.061	0.02	0.016

CAPMCANS1KEJ	1986	7	18.3	4.47	1.013	0.563	0.105	0.07654	0.035	0.018	0.014	0.008
CAPMCANS1KEJ	1986	8	13.8	4.2	2.098	1.103	0.15	0.16794	0.066	0.021	0.012	0.007
CAPMCANS1KEJ	1986	9	10.4	4.33	1.591	1.063	0.38	0.12261	0.228	0.024	0.029	0.015
CAPMCANS1KEJ	1986	10	6.2	4.57	0.924	0.714	0.457	0.08868	0.267			
CAPMCANS1KEJ	1986	11	13.5	4.72	0.649	0.506	0.648	0.04201	0.308	0.02	0.037	0.02
CAPMCANS1KEJ	1986	12	12.3	4.91	0.42	0.339	0.787	0.02592	0.457	0.025	0.056	0.024
CAPMCANS1KEJ	1987	1	18.7	4.73	0.618	0.644	1.456	0.04022	0.835	0.046	0.096	0.043
CAPMCANS1KEJ	1987	2	3.8	4.55	0.948	0.973	2.8	0.05214	1.542	0.335	0.166	0.068
CAPMCANS1KEJ	1987	3	12.8	4.97	0.387	0.266	0.215	0.03388	0.125	0.012	0.016	0.013
CAPMCANS1KEJ	1987	4	8	4.51	1.49	1.019	0.993	0.17926	0.591	0.077	0.076	0.032
CAPMCANS1KEJ	1987	5	7.5	4.29	2.482	1.483	0.421	0.32059	0.238	0.097	0.044	0.02
CAPMCANS1KEJ	1987	6	8.6									
CAPMCANS1KEJ	1987	7	3.6	3.9	6.579	2.462	0.136	0.4435	0.037	0.046	0.009	0.039
CAPMCANS1KEJ	1987	8	4.8	4.34	1.826	1.159	0.288	0.1716	0.152	0.021	0.02	0.021
CAPMCANS1KEJ	1987	9	10.5	4.78	0.652	0.431	0.368	0.0471	0.213	0.03	0.026	0.014
CAPMCANS1KEJ	1987	10	14.9	4.72	0.837	0.597	0.86	0.08275	0.499	0.035	0.06	0.023
CAPMCANS1KEJ	1987	11	19.4	4.64	0.73	0.778	0.491	0.06628	0.267	0.029	0.035	0.016
CAPMCANS1KEJ	1987	12	11.2	4.74	0.669	0.648	1.031	0.02544	0.252	0.028	0.03	0.025
CAPMCANS1KEJ	1988	1	9.2					0.04361				0.099
CAPMCANS1KEJ	1988	2	18.9	4.56	1.046	0.825	1.039	0.07742	0.532	0.038	0.062	0.022
CAPMCANS1KEJ	1988	3	5.7	4.35	1.734	1.989	2.456	0.22198	1.364	0.098	0.163	0.06
CAPMCANS1KEJ	1988	4	14.1	4.76	0.843	0.387	0.353	0.07994	0.204	0.044	0.027	0.031
CAPMCANS1KEJ	1988	5	4.9	4.29	2.613	1.576	0.645	0.30691	0.348	0.086	0.048	0.068
CAPMCANS1KEJ	1988	6	8.7	4.43	1.689	0.922	0.158	0.19127	0.096	0.067	0.018	0.017
CAPMCANS1KEJ	1988	7	18.3	4.42	1.531	0.869	0.092	0.09844	0.045	0.02	0.008	0.007
CAPMCANS1KEJ	1988	8	6.4	4.48	1.473	0.777	1.27	0.16868	0.608	0.098	0.09	0.031
CAPMCANS1KEJ	1988	9	7	4.62	1.148	0.529	0.165	0.13091	0.085	0.028	0.007	0.015
CAPMCANS1KEJ	1988	10	15.2	4.72	0.755	0.496	0.587	0.05189	0.344	0.026	0.042	0.024
CAPMCANS1KEJ	1988	11	26.8	4.96	0.492	0.271	0.918	0.02632	0.539	0.028	0.058	0.024
CAPMCANS1KEJ	1988	12	7.7		1.163	1.521	2.128	0.09038				
CAPMCANS1KEJ	1989	1	9.8	4.46	1.668	1.393	4.959	0.10573	2.708	0.132	0.299	0.104
CAPMCANS1KEJ	1989	2	16	4.54	0.916	1.095	0.898	0.05464	0.434	0.042	0.057	0.022
CAPMCANS1KEJ	1989	3	13.2	4.54	1.023	0.9	0.238	0.10762	0.129	0.048	0.016	0.014
CAPMCANS1KEJ	1989	4	6.8	4.42	2.035	1.274	1.689	0.19509	0.991	0.133	0.121	0.048
CAPMCANS1KEJ	1989	5	9.9	4.4	1.826	1.239	1.015	0.19513	0.614	0.104	0.073	0.051
CAPMCANS1KEJ	1989	6	14.8	4.23	2.636	1.169	0.152	0.28371	0.071	0.039	0.015	0.02
CAPMCANS1KEJ	1989	7	5	4.12	2.698	1.59	0.122	0.40544	0.045	0.074	0.019	0.02

CAPMCANS1KEJ	1989	8	4.5	4.49	1.441	0.855	0.652	0.14129	0.377	0.038	0.045	0.025
CAPMCANS1KEJ	1989	9	11.2	4.65	0.976	0.591	0.352	0.10059	0.212	0.021	0.027	0.014
CAPMCANS1KEJ	1989	10	10.5	4.9	0.668	0.325	0.927	0.04216	0.546	0.033	0.063	0.024
CAPMCANS1KEJ	1989	11	18	4.44	1.507	1.313	2.636	0.11841	1.336	0.082	0.177	0.065
CAPMCANS1KEJ	1989	12	10.8		1.8	1.872	7.167		4.254	0.186	0.5	0.167
CAPMCANS1KEJ	1990	1	13.4	4.67	0.766	0.79	0.605	0.06468	0.341	0.027	0.043	0.016
CAPMCANS1KEJ	1990	2	12.8	4.59	0.829	0.973	0.49	0.11536	0.257	0.028	0.03	0.019
CAPMCANS1KEJ	1990	3	7.4	4.35	1.771	1.347	0.518	0.20073	0.299	0.058	0.043	0.021
CAPMCANS1KEJ	1990	4	20.6									
CAPMCANS1KEJ	1990	5	16.8	4.77	0.708	0.473	0.208	0.07427	0.253	0.04	0.033	0.024
CAPMCANS1KEJ	1990	6	11.3	4.47	1.474	0.937	0.128	0.15214	0.066	0.032	0.015	0.02
CAPMCANS1KEJ	1990	7	13.1	4.73	0.732	0.438	0.404	0.05167	0.267	0.039	0.034	0.026
CAPMCANS1KEJ	1990	8	6.2									
CAPMCANS1KEJ	1990	9	8.8	4.44	1.579	0.718	0.202	0.13747	0.109	0.027	0.02	0.012
CAPMCANS1KEJ	1990	10	11.6	4.63	1.034	0.69	1.199	0.08191	0.703	0.047	0.088	0.034
CAPMCANS1KEJ	1990	11	16.1	4.82	0.768	0.45	1.162	0.04349	0.8	0.066	0.09	0.056
CAPMCANS1KEJ	1990	12	22.6									
CAPMCANS1KEJ	1991	1	13.6	4.56	1.076	0.995	2.344	0.06252	1.283	0.075	0.19	0.051
CAPMCANS1KEJ	1991	2	5.4	4.35	1.925	1.615	3.257	0.13879	1.815	0.128	0.218	0.078
CAPMCANS1KEJ	1991	3	19	4.92	0.567	0.343	0.573	0.04489	0.334	0.04	0.04	0.019
CAPMCANS1KEJ	1991	4	11.8	4.56	1.178	0.779	0.248	0.16137	0.121	0.051	0.023	0.015
CAPMCANS1KEJ	1991	5	8.9	4.55	1.32	0.817	0.219	0.16149	0.111	0.064	0.024	0.02
CAPMCANS1KEJ	1991	6	5.3	4.25	2.991	1.266	0.26	0.43716	0.125	0.085	0.029	0.025
CAPMCANS1KEJ	1991	7	8.6	4.6	0.852	0.794	0.107	0.07157	0.039	0.016	0.011	0.01
CAPMCANS1KEJ	1991	8	16.6	4.68	0.971	0.498	0.287	0.06997	0.159	0.026	0.023	0.011
CAPMCANS1KEJ	1991	9	13	4.54	1.267	0.76	0.485	0.10595	0.281	0.034	0.038	0.017
CAPMCANS1KEJ	1991	10	11.8	4.46	1.792	0.845	0.905	0.14072	0.499	0.058	0.062	0.037
CAPMCANS1KEJ	1991	11	19.8	4.82	0.518	0.43	0.262	0.04578	0.141	0.016	0.02	0.012
CAPMCANS1KEJ	1991	12	10	4.43	1.296	1.461	2.482	0.09556	1.373	0.068	0.163	0.054
CAPMCANS1KEJ	1992	1	14	4.75	1.017	0.622	3.156	0.04052	1.743	0.084	0.216	0.062
CAPMCANS1KEJ	1992	2	16.2	4.67	0.738	0.826	1.637	0.05627	0.898	0.051	0.11	0.038
CAPMCANS1KEJ	1992	3	14	4.87	0.849	0.449	2.248	0.05339	1.306	0.074	0.157	0.051
CAPMCANS1KEJ	1992	4	7.1	4.55	1.064	0.75	0.31	0.10233	0.155	0.023	0.016	0.013
CAPMCANS1KEJ	1992	5	4.2	4.21	2.421	1.744	0.604	0.2684	0.336	0.064	0.051	0.023
CAPMCANS1KEJ	1992	6	8.3	4.2	2.819	1.631	0.925	0.36446	0.504	0.07	0.074	0.047
CAPMCANS1KEJ	1992	7	7.4	4.35	1.719	1.297	0.149	0.17639	0.056	0.035	0.015	0.018
CAPMCANS1KEJ	1992	8	5.6	4.82	0.587	0.367	0.4	0.04606	0.209	0.016	0.027	0.014

CAPMCANS1KEJ	1992	9	6.2	4.56	0.891	0.698	0.309	0.05369	0.149	0.016	0.023	0.012
CAPMCANS1KEJ	1992	10	9.3	4.54	1.009	0.992	0.712	0.09472	0.392	0.04	0.05	0.018
CAPMCANS1KEJ	1992	11	12.6	4.7	0.706	0.449	0.382	0.0429	0.209	0.018	0.025	0.012
CAPMCANS1KEJ	1992	12	12.6	4.66	1.041	0.694	3.213	0.04485	1.844	0.085	0.231	0.072
CAPMCANS1KEJ	1993	1	13.9	4.81	0.671	0.56	2.165	0.02341	1.154	0.058	0.153	0.046
CAPMCANS1KEJ	1993	2	11.3	4.79	0.658	0.729	1.368	0.03085	0.589	0.049	0.074	0.024
CAPMCANS1KEJ	1993	3	17.2	4.98	0.553	0.202	2.014	0.01334	1.081	0.066	0.148	0.063
CAPMCANS1KEJ	1993	4	13.5	4.8	0.682	0.336	1.2	0.05577	0.659	0.048	0.087	0.03
CAPMCANS1KEJ	1993	5	8.4	4.4	1.572	1.206	0.292	0.25383	0.152	0.072	0.033	0.024
CAPMCANS1KEJ	1993	6	9.4	4.34	1.599	1.181	0.382	0.1757	0.189	0.032	0.034	0.037
CAPMCANS1KEJ	1993	7	4.9	4.41	1.295	0.855	0.371	0.20778	0.189	0.031	0.03	0.019
CAPMCANS1KEJ	1993	8	4.6	4.31	1.299	1.26	0.209	0.16893	0.079	0.022	0.016	0.011
CAPMCANS1KEJ	1993	9	9.4	4.48	1.068	0.821	0.388	0.11617	0.198	0.023	0.027	0.029
CAPMCANS1KEJ	1993	10	17	4.77	0.607	0.525	0.614	0.07509	0.327	0.037	0.047	0.024
CAPMCANS1KEJ	1993	11	14.5	4.69	0.797	0.692	1.304	0.074	0.747	0.041	0.089	0.036
CAPMCANS1KEJ	1993	12	24.4	4.87	0.596	0.393	2.186	0.02378	1.22	0.057	0.157	0.041
CAPMCANS1KEJ	1994	1	19.4	4.78	0.655	0.594	2.722	0.0252	1.495	0.067	0.186	0.058
CAPMCANS1KEJ	1994	2	5.6	4.57	0.646	1.425	1.991	0.05414	0.848	0.075	0.109	0.039
CAPMCANS1KEJ	1994	3	28	4.76	0.566	0.406	0.638	0.05282	0.36	0.032	0.046	0.021
CAPMCANS1KEJ	1994	4	17.6	4.61	1.171	0.789	0.501	0.2164	0.296	0.079	0.047	0.02
CAPMCANS1KEJ	1994	5	17.4	4.67	0.974	0.569	0.344	0.14278	0.17	0.032	0.029	0.016
CAPMCANS1KEJ	1994	6	9.1	4.57	1.248	0.815	0.492	0.17839	0.273	0.076	0.045	0.032
CAPMCANS1KEJ	1994	7	6.1	4.52	1.211	0.835	0.293	0.15948	0.145	0.028	0.023	0.015
CAPMCANS1KEJ	1994	8	9.6									
CAPMCANS1KEJ	1994	9	11	4.53	1.309	0.814	1.375	0.13519	0.81	0.045	0.095	0.016
CAPMCANS1KEJ	1994	10	4	4.78	0.721	0.516	0.937	0.07399	0.494	0.031	0.058	0.027
CAPMCANS1KEJ	1994	11	18.2	4.93	0.672	0.452	2.432	0.05512	1.382	0.095	0.176	0.057
CAPMCANS1KEJ	1994	12	20	5.02	0.457	0.286	0.686	0.01703	0.37	0.027	0.05	0.021
CAPMCANS1KEJ	1995	1	14.9	4.67	0.815	0.811	2.115	0.0386	1.136	0.06	0.151	0.052
CAPMCANS1KEJ	1995	2	15	4.74	0.741	0.686	1.703	0.08599	0.944	0.045	0.115	0.033
CAPMCANS1KEJ	1995	3	5.4	4.73	0.859	0.484	1.981	0.06851	1.078	0.057	0.136	0.055
CAPMCANS1KEJ	1995	4	11.1	4.45	1.545	1.085	0.642	0.24071	0.238	0.063	0.091	0.106
CAPMCANS1KEJ	1995	5	6.6	4.64	0.763	0.701	0.256	0.12155	0.154	0.042	0.024	0.044
CAPMCANS1KEJ	1995	6	11.6	4.71	0.673	0.578	0.189	0.11924	0.105	0.043	0.018	0.047
CAPMCANS1KEJ	1995	7	7.1	4.4	1.196	1.303	0.174	0.18779	0.082	0.034	0.016	0.031
CAPMCANS1KEJ	1995	8	4.7	4.4	1.625	0.791	0.337	0.20774	0.17	0.034	0.026	0.017
CAPMCANS1KEJ	1995	9	5.4	4.69	0.785	0.682	0.47	0.09757	0.255	0.033	0.034	0.016

CAPMCANS1KEJ	1995	10	11.9	4.88	0.558	0.437	0.966	0.05782	0.546	0.033	0.067	0.024
CAPMCANS1KEJ	1995	11	18.7	4.82	0.592	0.396	1.086	0.0408	0.645	0.035	0.078	0.028
CAPMCANS1KEJ	1995	12	10.9	4.79	0.618	0.687	1.454	0.04493	0.771	0.05	0.093	0.031
CAPMCANS1KEJ	1996	1	11.1	4.88	0.821	0.434	2.871	0.03366	1.725	0.055	0.186	0.063
CAPMCANS1KEJ	1996	2	18.4	4.66	0.686	0.791	0.485	0.09683	0.248	0.044	0.032	0.013
CAPMCANS1KEJ	1996	3	10	4.54	1.338	1.198	2.846	0.15263	1.643	0.118	0.193	0.073
CAPMCANS1KEJ	1996	4	16.8	4.79	0.81	0.582	0.916	0.12658	0.5	0.067	0.063	0.03
CAPMCANS1KEJ	1996	5	12	4.72	1.348	0.967	0.203	0.18965	0.127	0 053	0.027	0.047
CAPMCANS1KEJ	1996	6	8.5	4.82	0.582	0.539	0.179	0.07686	0.092	0.025	0.017	0.025
CAPMCANS1KEJ	1996	7	16.2	4.56	1.126	0.999	0.303	0.15721	0.161	0.069	0.03	0.016
CAPMCANS1KEJ	1996	8	3.8	4.42	1.534	1.192	0.08	0.20153	0.017	0.013	0.007	0.007
CAPMCANS1KEJ	1996	9	30.9	5.09	0.387	0.273	0.523	0.03325	0.309	0.02	0.039	0.018
CAPMCANS1KEJ	1996	10	10.6	4.62	1.054	0.78	0.705	0.09563	0.399	0.036	0.051	0.022
CAPMCANS1KEJ	1996	11	8.1	4.64	0.847	0.909	1.487	0.07202	0.877	0.045	0.108	0.034
CAPMCANS1KEJ	1996	12	16.3	4.94	0.564	0.467	1.43	0.02638	0.61	0.035	0.108	0.038
CAPMCANS1KEJ	1997	1	15.8	4.66	0.986	0.802	2.244	0.0698	1.116	0.053	0.158	0.049
CAPMCANS1KEJ	1997	2	11.7	4.55	0.846	1.097	0.619	0.10821	0.307	0.037	0.048	0.019
CAPMCANS1KEJ	1997	3	20.6	4.76	0.545	0.51	0.621	0.04557	0.33	0.02	0.042	0.017
CAPMCANS1KEJ	1997	4	11.2	4.74	0.843	0.555	0.44	0.11717	0.253	0.031	0.036	0.016
CAPMCANS1KEJ	1997	5	12.5	4.56	1.138	0.899	0.528	0.19044	0.317	0.035	0.042	0.018
CAPMCANS1KEJ	1997	6	5.5	4.25	2.26	2.047	0.268	0.34148	0.125	0.075	0.029	0.05
CAPMCANS1KEJ	1997	7	1.5	4.28	2.545	1.673	0.269	0.38065	0.122	0.045	0.022	0.015
CAPMCANS1KEJ	1997	8	8.3	4.44	1.518	0.967	0.277	0.19951	0.152	0.035	0.024	0.011
CAPMCANS1KEJ	1997	9	14.7	4.24	2.407	1.454	0.248	0.22788	0.125	0.023	0.036	0.009
CAPMCANS1KEJ	1997	10	3.7	4.62	1.038	0.892	1.329	0.08641	0.763	0.068	0.096	0.033
CAPMCANS1KEJ	1997	11	13.7	4.7	0.654	0.713	0.738	0.05893	0.424	0.029	0.052	0.02
CAPMCANS1KEJ	1997	12	12.2	4.62	0.812	0.975	2.009	0.04027	1.111	0.052	0.142	0.045
CAPMCANS1KEJ	1998	1	23.6	4.97	0.455	0.295	0.538	0.02333	0.301	0.027	0.062	0.022
CAPMCANS1KEJ	1998	2	9.4	4.94	0.492	0.303	0.663	0.03086	0.378	0.021	0.047	0.018
CAPMCANS1KEJ	1998	3	18.8	4.89	0.552	0.433	0.742	0.04619	0.446	0.039	0.055	0.02
CAPMCANS1KEJ	1998	4	6.9	4.66	1.109	0.981	1.082	0.16205	0.628	0.133	0.085	0.037
CAPMCANS1KEJ	1998	5	6.1	4.61	1.132	0.983	0.257	0.19833	0.136	0.088	0.034	0.067
CAPMCANS1KEJ	1998	6	9.6									
CAPMCANS1KEJ	1998	7	6.6	4.38	1.439	1.108	0.119	0.15185	0.046	0.037	0.012	0.017
CAPMCANS1KEJ	1998	8	8.3	4.41	1.689	0.963	0.262	0.1897	0.136	0.023	0.02	0.021
CAPMCANS1KEJ	1998	9	9.9	4.17	3.336	1.781	0.167	0.41881	0.06	0.046	0.013	0.022
CAPMCANS1KEJ	1998	10	22.3	5.01	0.368	0.204	0.165	0.02427	0.086	0.015	0.011	0.006

CAPMCANS1KEJ	1998	11	10.4	4.54	1.133	0.916	0.465	0.10739	0.25	0.033	0.032	0.013
CAPMCANS1KEJ	1998	12	7.3	4.38	1.647	1.613	1.151	0.17064	0.615	0.06	0.077	0.036
CAPMCANS1KEJ	1999	1	17.9	4.75	0.885	0.727	2.124	0.05288	1.183	0.067	0.148	0.048
CAPMCANS1KEJ	1999	2	10.8	5	0.593	0.332	1.132	0.04437	0.638	0.043	0.079	0.028
CAPMCANS1KEJ	1999	3	22.2	4.99	0.545	0.341	0.942	0.04928	0.533	0.064	0.07	0.029
CAPMCANS1KEJ	1999	4	2.8	4.4	2.503	2.009	1.114	0.32598	0.656	0.249	0.103	0.047
CAPMCANS1KEJ	1999	5	7.6	4.92	0.692	0.422	0.595	0.11127	0.326	0.043	0.044	0.016
CAPMCANS1KEJ	1999	6	4.6	4.36	1.734	1.428	0.256	0.2373	0.128	0.074	0.027	0.049
CAPMCANS1KEJ	1999	7	9.9	4.39	1.509	1.095	0.154	0.21322	0.078	0.049	0.015	0.021
CAPMCANS1KEJ	1999	8	12.2	4.52	1.159	0.877	0.147	0.1569	0.069	0.033	0.011	0.012
CAPMCANS1KEJ	1999	9	18.4	5.1	0.365	0.211	0.81	0.02661	0.462	0.025	0.058	0.022
CAPMCANS1KEJ	1999	10	12.4	4.96	0.487	0.375	0.532	0.04791	0.298	0.025	0.037	0.016
CAPMCANS1KEJ	1999	11	8.8	4.84	0.767	0.604	1.594	0.0885	0.86	0.042	0.11	0.039
CAPMCANS1KEJ	1999	12	12.1	4.78	0.73	0.717	1.608	0.06062	0.909	0.056	0.116	0.04
CAPMCANS1KEJ	2000	1	21.4	4.81	0.803	0.665	1.842	0.07324	1.041	0.059	0.133	0.046
CAPMCANS1KEJ	2000	2	7.4	4.43	2.13	2.12	5.144	0.25719	3.061	0.196	0.408	0.121
CAPMCANS1KEJ	2000	3	13.8	4.75	0.927	0.849	1.008	0.12816	0.584	0.061	0.072	0.029
CAPMCANS1KEJ	2000	4	11.6	4.68	1.151	0.875	0.821	0.15793	0.473	0.07	0.063	0.03
CAPMCANS1KEJ	2000	5	10.3	4.43	2.03	1.671	0.39	0.42945	0.232	0.091	0.039	0.037
CAPMCANS1KEJ	2000	6	5.2	4.54	1.233	1.153	0.191	0.21293	0.094	0.064	0.023	0.038
CAPMCANS1KEJ	2000	7	8.1	4.35	1.854	1.125	0.182	0.23146	0.088	0.014	0.012	0.009
CAPMCANS1KEJ	2000	8	5.7	4.6	1.058	0.884	0.176	0.15827	0.095	0.024	0.015	0.014
CAPMCANS1KEJ	2000	9	10.2	4.71	0.769	0.602	0.276	0.0979	0.161	0.022	0.022	0.016
CAPMCANS1KEJ	2000	10	17.8	4.74	0.805	0.443	0.39	0.07891	0.213	0.015	0.025	0.019
CAPMCANS1KEJ	2000	11	9.6	4.89	0.448	0.444	0.471	0.03839	0.267	0.015	0.032	0.016
CAPMCANS1KEJ	2000	12	17.6	4.7	0.879	0.82	2.495	0.04463	1.486	0.057	0.174	0.064
CAPMCANS1KEJ	2001	1	11.5	4.59	0.613	1.1	0.536	0.07064	0.286	0.014	0.033	0.015
CAPMCANS1KEJ	2001	2	8.7	4.52	1.368	1.353	3.571	0.10881	2.074	0.116	0.251	0.085
CAPMCANS1KEJ	2001	3	12.3	4.95	0.492	0.398	0.514	0.0397	0.306	0.021	0.036	0.015
CAPMCANS1KEJ	2001	4	7.3	4.91	0.904	0.437	1.577	0.11704	0.828	0.095	0.114	0.045
CAPMCANS1KEJ	2001	5	8.5	4.63	1.052	0.818	0.234	0.18046	0.117	0.046	0.024	0.016
CAPMCANS1KEJ	2001	6	8.2	4.71	0.962	0.664	0.433	0.14199	0.237	0.032	0.034	0.022
CAPMCANS1KEJ	2001	7	6.1									
CAPMCANS1KEJ	2001	8	3.4	4.51	0.834	1.27	0.082	0.14811	0.032	0.047	0.01	0.012
CAPMCANS1KEJ	2001	9	10.8	4.96	0.515	0.282	0.287	0.05636	0.167	0.014	0.02	0.01
CAPMCANS1KEJ	2001	10	10.5	4.72	0.817	0.691	0.582	0.11095	0.331	0.039	0.042	0.021
CAPMCANS1KEJ	2001	11	10.5	4.53	1.291	1.179	0.833	0.17678	0.465	0.043	0.057	0.025

CAPMCANS1KEJ	2001	12	9.2	4.67	0.444	1.024	0.97	0.04239	0.552	0.052	0.06	0.025
CAPMCANS1KEJ	2002	1	14.9	4.69	0.78	0.987	1.745	0.09794	0.986	0.065	0.12	0.044
CAPMCANS1KEJ	2002	2	12.8	4.66	1.02	0.869	2.665	0.08531	1.557	0.098	0.184	0.066
CAPMCANS1KEJ	2002	3	22.1	4.65	1.207	0.914	1.869	0.15443	1.095	0.099	0.135	0.05
CAPMCANS1KEJ	2002	4	15.7	4.74	0.902	0.67	0.652	0.1471	0.385	0.047	0.046	0.022
CAPMCANS1KEJ	2002	5	8.7	4.8	0.841	0.717	0.345	0.15278	0.193	0.054	0.031	0.022
CAPMCANS1KEJ	2002	6	8	4.57	1.104	0.932	0.135	0.21412	0.077	0.049	0.016	0.026
CAPMCANS1KEJ	2002	7	3.9	4.22	2.439	1.529	0.141	0.46122	0.069	0.043	0.011	0.025
CAPMCANS1KEJ	2002	8	6.7	4.54	1.053	0.78	0.064	0.15211	0.027	0.046	0.005	0.012
CAPMCANS1KEJ	2002	9	17	5	0.37	0.273	0.273	0.04759	0.158	0.015	0.017	0.009
CAPMCANS1KEJ	2002	10	11.1	4.73	0.853	0.567	0.628	0.15094	0.325	0.04	0.047	0.025
CAPMCANS1KEJ	2002	11	25.8	4.92	0.427	0.455	0.851	0.03241	0.486	0.051	0.057	0.022
CAPMCANS1KEJ	2002	12	15.8	4.93	0.576	0.561	1.901	0.042	1.09	0.058	0.135	0.046

qryPptnKejiAn

Station no	Year	Precipitation(cm)	pH	SO4(mg/l)	NO3(mg/l)	Cl(mg/l)	NH4(mg/l)	Na(mg/l)	Ca(mg/l)	Mg(mg/l)	K(mg/l)
CAPMCANS1KEJ	1984	131.5	4.66	1.28	0.631	1.161			0.218	0.088	0.043
CAPMCANS1KEJ	1985	130	4.4	1.506	0.951	1.155	0.12403	0.859	0.069	0.095	0.039
CAPMCANS1KEJ	1986	145.4	4.44	1.282	0.776	0.835	0.11331	0.444	0.044	0.056	0.025
CAPMCANS1KEJ	1987	123.8	4.58	1.1	0.763	0.782	0.09694	0.412	0.049	0.05	0.026
CAPMCANS1KEJ	1988	142.8	4.59	1.111	0.724	0.906	0.09803	0.506	0.048	0.058	0.031
CAPMCANS1KEJ	1989	130.5	4.44	1.513	1.094	1.62	0.14084	0.897	0.07	0.109	0.044
CAPMCANS1KEJ	1990	160.8	4.63	0.947	0.675	0.55	0.08592	0.352	0.037	0.044	0.026
CAPMCANS1KEJ	1991	143.8	4.58	1.135	0.769	0.801	0.10547	0.441	0.047	0.059	0.025
CAPMCANS1KEJ	1992	117.7	4.57	1.131	0.805	1.481	0.09352	0.825	0.053	0.104	0.037
CAPMCANS1KEJ	1993	148.4	4.66	0.824	0.617	1.259	0.07637	0.673	0.048	0.09	0.036
CAPMCANS1KEJ	1994	165.9	4.7	0.847	0.609	1.079	0.09563	0.592	0.052	0.077	0.029
CAPMCANS1KEJ	1995	123.2	4.67	0.828	0.687	1.071	0.09537	0.582	0.044	0.079	0.041
CAPMCANS1KEJ	1996	162.4	4.74	0.818	0.67	0.94	0.09148	0.519	0.047	0.068	0.03
CAPMCANS1KEJ	1997	131.3	4.55	1.11	0.921	0.875	0.12138	0.465	0.037	0.065	0.025
CAPMCANS1KEJ	1998	139.2	4.64	0.992	0.694	0.491	0.10631	0.272	0.039	0.04	0.022
CAPMCANS1KEJ	1999	139.5	4.76	0.799	0.594	0.989	0.08519	0.552	0.051	0.071	0.029
CAPMCANS1KEJ	2000	138.6	4.65	1.077	0.879	1.207	0.13639	0.701	0.054	0.089	0.037
CAPMCANS1KEJ	2001	107	4.69	0.815	0.792	0.837	0.10018	0.471	0.042	0.059	0.025
CAPMCANS1KEJ	2002	162.5	4.72	0.837	0.701	1.115	0.11378	0.642	0.058	0.079	0.033

Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Chemistry

Trends

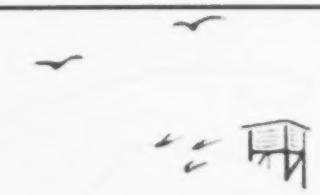
Access Database

Data Summary

Summary tables are available in Excel relating to the concentration or trend for a particular ion across the whole study set of lakes at all instances of sampling.

The information for all the ions in all the lakes at all samplings is available in an Access data base, together with all the precipitation data.

Homepage | Introduction | Lake Data | Atmospheric Data | Summary Data

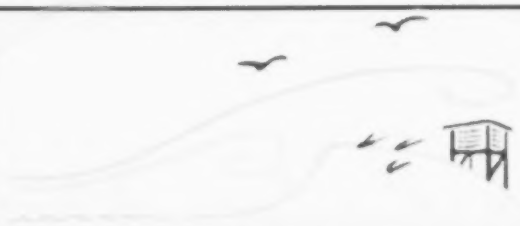


Réseaux de monitorage des pluies acides au Canada atlantique: mises à jour 1982-2003

Sommaire des données

On propose des tableaux récapitulatifs en format Excel sur les concentrations ou les tendances relatives à un ion donné dans tous les lacs étudiés, pour toutes les périodes d'échantillonnage.

Les résultats de l'analyse de tous les ions dans tous les échantillons prélevés dans chacun des lacs sont rassemblés dans une base de données Access, qui contient également toutes les données sur les précipitations.



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Chemistry

Trends

Access Database

Chemistry Summary Analysis

Please select from the following parameters to download an Excel file of the full data set of that particular ion across all the lakes.

DOC

pH

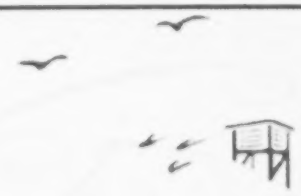
Calcium

Sulphate

SpConductance

AlkalinityGran

Homepage | Introduction | Lake Data | Atmospheric Data | Summary Data



Réseaux de monitorage des pluies acides au Canada atlantique: mises à jour 1982-2003

Sommaire des analyses chimiques

Pour télécharger le fichier Excel contenant l'ensemble complet des données sur un ion en particulier dans tous les lacs étudiés, veuillez sélectionner le paramètre approprié parmi ceux qui suivent.

DOC

pH

Calcium

Sulphate

Conductance spécifique

Alcalinité de Gran

station_no	station name	sample_date	DOC
NB01AM0009	A LAKE	5/18/2000	3.1
NB01AM0009	A LAKE	9/22/2000	2.4
NB01AM0009	A LAKE	6/1/2001	3.2
NB01AM0009	A LAKE	9/17/2001	2.5
NB01AM0009	A LAKE	5/29/2002	2.4
NB01AM0009	A LAKE	9/18/2002	3.2
NB01AM0009	A LAKE	5/8/2003	2.7
NB01AM0009	A LAKE	9/16/2003	2.8
NB01AM0015	OTTER LAKE IN MIDDLE OF LAKE	5/18/2000	3.5
NB01AM0015	OTTER LAKE IN MIDDLE OF LAKE	9/22/2000	2.8
NB01AM0015	OTTER LAKE IN MIDDLE OF LAKE	6/1/2001	2.5
NB01AM0015	OTTER LAKE IN MIDDLE OF LAKE	9/17/2001	3.2
NB01AM0015	OTTER LAKE IN MIDDLE OF LAKE	5/29/2002	2.7
NB01AM0015	OTTER LAKE IN MIDDLE OF LAKE	9/18/2002	4.1
NB01AM0015	OTTER LAKE IN MIDDLE OF LAKE	5/8/2003	2.7
NB01AM0015	OTTER LAKE IN MIDDLE OF LAKE	9/16/2003	3.3
NB01AQ0009	LITTLE JOHN LAKE IN MIDDLE OF LAKE	5/18/2000	3.8
NB01AQ0009	LITTLE JOHN LAKE IN MIDDLE OF LAKE	5/18/2000	3.9
NB01AQ0009	LITTLE JOHN LAKE IN MIDDLE OF LAKE	9/22/2000	2.5
NB01AQ0009	LITTLE JOHN LAKE IN MIDDLE OF LAKE	9/22/2000	2.6
NB01AQ0009	LITTLE JOHN LAKE IN MIDDLE OF LAKE	9/22/2000	2.7
NB01AQ0009	LITTLE JOHN LAKE IN MIDDLE OF LAKE	6/1/2001	5
NB01AQ0009	LITTLE JOHN LAKE IN MIDDLE OF LAKE	9/17/2001	3.3
NB01AQ0009	LITTLE JOHN LAKE IN MIDDLE OF LAKE	5/29/2002	4.3
NB01AQ0009	LITTLE JOHN LAKE IN MIDDLE OF LAKE	9/18/2002	4.6
NB01AQ0009	LITTLE JOHN LAKE IN MIDDLE OF LAKE	5/8/2003	5
NB01AQ0009	LITTLE JOHN LAKE IN MIDDLE OF LAKE	9/16/2003	3.7
NB01AQ0009	LITTLE JOHN LAKE IN MIDDLE OF LAKE	9/16/2003	4.1
NB01AQ0040	CLEAR LAKE	5/18/2000	1.1
NB01AQ0040	CLEAR LAKE	9/22/2000	0.9
NB01AQ0040	CLEAR LAKE	6/1/2001	2.9
NB01AQ0040	CLEAR LAKE	9/17/2001	1.5
NB01AQ0040	CLEAR LAKE	5/29/2002	1.1
NB01AQ0040	CLEAR LAKE	5/29/2002	1.2
NB01AQ0040	CLEAR LAKE	5/29/2002	1.3
NB01AQ0040	CLEAR LAKE	9/18/2002	2
NB01AQ0040	CLEAR LAKE	5/8/2003	1.6
NB01AQ0040	CLEAR LAKE	9/16/2003	1.8
NB01AQ0041	ANTONIA (ANTHONY) LAKE	5/18/2000	2.1
NB01AQ0041	ANTONIA (ANTHONY) LAKE	9/22/2000	1.8
NB01AQ0041	ANTONIA (ANTHONY) LAKE	6/1/2001	1.7
NB01AQ0041	ANTONIA (ANTHONY) LAKE	6/1/2001	4.2
NB01AQ0041	ANTONIA (ANTHONY) LAKE	9/17/2001	2.2
NB01AQ0041	ANTONIA (ANTHONY) LAKE	5/29/2002	1.8
NB01AQ0041	ANTONIA (ANTHONY) LAKE	9/18/2002	2.4
NB01AQ0041	ANTONIA (ANTHONY) LAKE	5/8/2003	2.4
NB01AQ0041	ANTONIA (ANTHONY) LAKE	9/16/2003	2.2
NB01AQ0044	SMITH LAKE	5/18/2000	2.2
NB01AQ0044	SMITH LAKE	9/22/2000	6
NB01AQ0044	SMITH LAKE	6/1/2001	4
NB01AQ0044	SMITH LAKE	9/17/2001	2.2

NB01AQ0044	SMITH LAKE	5/29/2002	1.9
NB01AQ0044	SMITH LAKE	9/18/2002	2.5
NB01AQ0044	SMITH LAKE	5/8/2003	2.6
NB01AQ0044	SMITH LAKE	9/16/2003	2.4
NB01AQ0056	EAST LONG LAKE	5/18/2000	2.5
NB01AQ0056	EAST LONG LAKE	9/22/2000	1.6
NB01AQ0056	EAST LONG LAKE	6/1/2001	2.2
NB01AQ0056	EAST LONG LAKE	9/17/2001	1.7
NB01AQ0056	EAST LONG LAKE	9/17/2001	1.8
NB01AQ0056	EAST LONG LAKE	9/17/2001	1.9
NB01AQ0056	EAST LONG LAKE	5/29/2002	2.1
NB01AQ0056	EAST LONG LAKE	9/18/2002	2.6
NB01AQ0056	EAST LONG LAKE	5/8/2003	2.6
NB01AQ0056	EAST LONG LAKE	9/16/2003	2.4
NB01AQ0097	CRANBERRY LAKE	5/18/2000	5.1
NB01AQ0097	CRANBERRY LAKE	9/22/2000	3.2
NB01AQ0097	CRANBERRY LAKE	6/1/2001	4.9
NB01AQ0097	CRANBERRY LAKE	9/17/2001	3.3
NB01AQ0097	CRANBERRY LAKE	5/29/2002	4.6
NB01AQ0097	CRANBERRY LAKE	9/18/2002	4.8
NB01AQ0097	CRANBERRY LAKE	5/8/2003	5.4
NB01AQ0097	CRANBERRY LAKE	9/16/2003	3.9
NB01AQ0098	CUNDY LAKE	5/18/2000	3.1
NB01AQ0098	CUNDY LAKE	9/22/2000	2.2
NB01AQ0098	CUNDY LAKE	6/1/2001	2.3
NB01AQ0098	CUNDY LAKE	9/17/2001	2.2
NB01AQ0098	CUNDY LAKE	5/29/2002	2.4
NB01AQ0098	CUNDY LAKE	9/18/2002	2.8
NB01AQ0098	CUNDY LAKE	5/8/2003	3
NB01AQ0098	CUNDY LAKE	9/16/2003	3
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NB01AQ0159	LITTLE MCDOUGALL LAKE	9/22/2000	4.1
NB01AQ0159	LITTLE MCDOUGALL LAKE	6/1/2001	5.8
NB01AQ0159	LITTLE MCDOUGALL LAKE	9/17/2001	5.2
NB01AQ0159	LITTLE MCDOUGALL LAKE	5/29/2002	5.3
NB01AQ0159	LITTLE MCDOUGALL LAKE	9/18/2002	6.1
NB01AQ0159	LITTLE MCDOUGALL LAKE	5/8/2003	5
NB01AQ0159	LITTLE MCDOUGALL LAKE	9/16/2003	5.1
NB01AQ0226	TROUT LAKE, PETERSVILLE PARISH, QUEENS COUNTY	5/18/2000	5.6
NB01AQ0226	TROUT LAKE, PETERSVILLE PARISH, QUEENS COUNTY	9/22/2000	3.7
NB01AQ0226	TROUT LAKE, PETERSVILLE PARISH, QUEENS COUNTY	6/1/2001	5.5
NB01AQ0226	TROUT LAKE, PETERSVILLE PARISH, QUEENS COUNTY	9/17/2001	4.5
NB01AQ0226	TROUT LAKE, PETERSVILLE PARISH, QUEENS COUNTY	5/29/2002	5
NB01AQ0226	TROUT LAKE, PETERSVILLE PARISH, QUEENS COUNTY	9/18/2002	5.8
NB01AQ0226	TROUT LAKE, PETERSVILLE PARISH, QUEENS COUNTY	5/8/2003	5.3
NB01AQ0226	TROUT LAKE, PETERSVILLE PARISH, QUEENS COUNTY	9/16/2003	4.9
NB01AQ0227	LITTLE DEER LAKE, PETERSVILLE PARISH,QUEENS COUNTY	5/18/2000	2
NB01AQ0227	LITTLE DEER LAKE, PETERSVILLE PARISH,QUEENS COUNTY	9/22/2000	1.7
NB01AQ0227	LITTLE DEER LAKE, PETERSVILLE PARISH,QUEENS COUNTY	6/1/2001	1.9
NB01AQ0227	LITTLE DEER LAKE, PETERSVILLE PARISH,QUEENS COUNTY	9/17/2001	2.6
NB01AQ0227	LITTLE DEER LAKE, PETERSVILLE PARISH,QUEENS COUNTY	5/29/2002	1.7
NB01AQ0227	LITTLE DEER LAKE, PETERSVILLE PARISH,QUEENS COUNTY	9/18/2002	2.4

NB01AQ0227	LITTLE DEER LAKE, PETERSVILLE PARISH,QUEENS COUNTY	5/8/2003	2.2
NB01AQ0227	LITTLE DEER LAKE, PETERSVILLE PARISH,QUEENS COUNTY	9/16/2003	2.4
NB01AQ0228	CARIBOU LAKE, PETERSVILLE PARISH, QUEENS COUNTY	5/18/2000	2.1
NB01AQ0228	CARIBOU LAKE, PETERSVILLE PARISH, QUEENS COUNTY	9/22/2000	1.2
NB01AQ0228	CARIBOU LAKE, PETERSVILLE PARISH, QUEENS COUNTY	6/1/2001	2.2
NB01AQ0228	CARIBOU LAKE, PETERSVILLE PARISH, QUEENS COUNTY	9/17/2001	1.9
NB01AQ0228	CARIBOU LAKE, PETERSVILLE PARISH, QUEENS COUNTY	5/29/2002	2.2
NB01AQ0228	CARIBOU LAKE, PETERSVILLE PARISH, QUEENS COUNTY	9/18/2002	2.4
NB01AQ0228	CARIBOU LAKE, PETERSVILLE PARISH, QUEENS COUNTY	5/8/2003	2.8
NB01AQ0228	CARIBOU LAKE, PETERSVILLE PARISH, QUEENS COUNTY	9/16/2003	2.1
NB01BM0047	MOOSE LAKE	9/16/2003	2.7
NB01BM0048	TWIN LAKES (EAST)	9/16/2003	7
NB01BO0107	BLIND LAKE	9/16/2003	3.2
NB01BO0108	BURNT LAKE	9/16/2003	3.1
NB01BO0109	LOUIS LAKE	9/16/2003	2.5
NB01BO0110	NORTH LAKE	9/16/2003	3.8
NB01BO0111	YOUNGBULL LAKE	9/16/2003	3
NB01BP0025	GAUGES LAKE HEADWATER (SQUIRREL LAKE)	9/16/2003	15.6
NB01BP0026	HOLMES LAKE	9/16/2003	6.2
NB01BP0027	SECOND FREEZE LAKE (EAST)	9/16/2003	3.1
NB01BP0028	SQUAW LAKE	9/16/2003	9.8
NB01BP0029	BAYLES LAKE	9/16/2003	2.6
NB01BQ0090	PEABODY LAKE	9/16/2003	4.9
NB01BQ0091	SLACKS LAKE	9/16/2003	7.3
NF02YA0002	UNKNOWN POND NEAR BIG BROOK	5/26/1981	
NF02YA0002	UNKNOWN POND NEAR BIG BROOK	6/18/1983	4.5
NF02YA0003	UNKNOWN POND NEAR SHALLOW BAY	5/26/1981	
NF02YA0003	UNKNOWN POND NEAR SHALLOW BAY	6/18/1983	3.3
NF02YA0004	UNKNOWN POND WEST OF RALEIGH	5/26/1981	
NF02YA0007	UNKNOWN POND NORTH OF ROUND LAKE	5/26/1981	
NF02YA0007	UNKNOWN POND NORTH OF ROUND LAKE	6/18/1983	5
NF02YB0001	FIRST SALMON POND AT SOUTH OUTLET	5/26/1981	
NF02YB0001	FIRST SALMON POND AT SOUTH OUTLET	6/18/1983	5.7
NF02YB0007	THREE BROOKS POND NEAR SOUTH OUTLET	5/26/1981	
NF02YB0007	THREE BROOKS POND NEAR SOUTH OUTLET	6/18/1983	4.1
NF02YC0006	LEG POND NEAR CENTER	5/26/1981	
NF02YC0006	LEG POND NEAR CENTER	6/18/1983	4.3
NF02YC0009	UNKNOWN POND ON TORRENT RIVER	5/26/1981	
NF02YD0002	UNKNOWN POND SOUTH OF CLOUD RIVER	5/26/1981	
NF02YD0003	UNKNOWN POND NEAR NORTHEAST BROOK	5/26/1981	
NF02YD0009	UNKNOWN POND WEST OF FOURCHE HARBOUR	5/26/1981	
NF02YE0010	UNNAMED LAKE, SOUTHWEST OF WESTERN BROOK POND	10/5/1983	6.2
NF02YE0011	UNNAMED POND, SOUTH OF WESTERN BROOK POND	10/5/1983	2
NF02YE0012	UNNAMED LAKE SOUTHEAST OF WESTERN BROOK POND	10/5/1983	4
NF02YE0013	UNNAMED POND, NORTH OF WESTERN BROOK POND	10/5/1983	6.5
NF02YE0014	UNNAMED LAKE, NORTHEAST OF WESTERN BROOK POND	10/5/1983	4.6
NF02YE0015	GULL POND GROS MORNE N.P.	6/29/1990	5.9
NF02YE0015	GULL POND GROS MORNE N.P.	10/18/1990	9.8
NF02YE0015	GULL POND GROS MORNE N.P.	6/19/1991	6.1
NF02YE0015	GULL POND GROS MORNE N.P.	10/7/1991	9.7
NF02YE0017	JACK'S POND GROS MORNE N.P.	6/29/1990	1.2
NF02YE0017	JACK'S POND GROS MORNE N.P.	10/18/1990	2

NF02YE0017	JACK'S POND GROS MORNE N.P.	6/19/1991	2
NF02YE0017	JACK'S POND GROS MORNE N.P.	10/7/1991	1.2
NF02YE0018	UNKNOWN POND SOUTH OF PARSONS POND	5/26/1981	
NF02YE0019	UNKNOWN POND NORTH OF GULL MARSH	5/26/1981	
NF02YE0020	UNKNOWN POND WEST OF WESTERN BLUE POND	5/26/1981	
NF02YF0002	UNKNOWN POND SOUTHWEST OF LITTLE HARBOUR DEEP	5/26/1981	
NF02YF0003	UNKNOWN POND WEST OF GREAT HARBOUR DP	5/26/1981	
NF02YF0009	UNKNOWN POND SOUTHWEST OF CONEY ARM	5/26/1981	
NF02YF0009	UNKNOWN POND SOUTHWEST OF CONEY ARM	6/29/1990	5.8
NF02YF0009	UNKNOWN POND SOUTHWEST OF CONEY ARM	10/18/1990	7.5
NF02YF0009	UNKNOWN POND SOUTHWEST OF CONEY ARM	6/19/1991	5.4
NF02YG0005	UNKNOWN POND NORTHEAST OF WILD COVE POND	11/4/1980	
NF02YH0001	WIGWAM POND 392-67, GROS MORNE NATIONAL PARK	11/10/1980	
NF02YH0001	WIGWAM POND 392-67, GROS MORNE NATIONAL PARK	6/8/1984	3.4
NF02YH0001	WIGWAM POND 392-67, GROS MORNE NATIONAL PARK	9/25/1984	3.5
NF02YH0001	WIGWAM POND 392-67, GROS MORNE NATIONAL PARK	6/12/1985	3
NF02YH0001	WIGWAM POND 392-67, GROS MORNE NATIONAL PARK	6/12/1985	3.3
NF02YH0001	WIGWAM POND 392-67, GROS MORNE NATIONAL PARK	6/12/1985	3.4
NF02YH0001	WIGWAM POND 392-67, GROS MORNE NATIONAL PARK	9/25/1985	2.5
NF02YH0001	WIGWAM POND 392-67, GROS MORNE NATIONAL PARK	6/12/1986	3.5
NF02YH0001	WIGWAM POND 392-67, GROS MORNE NATIONAL PARK	9/24/1986	2.5
NF02YH0001	WIGWAM POND 392-67, GROS MORNE NATIONAL PARK	6/9/1987	3
NF02YH0001	WIGWAM POND 392-67, GROS MORNE NATIONAL PARK	10/20/1987	3
NF02YH0001	WIGWAM POND 392-67, GROS MORNE NATIONAL PARK	6/14/1988	3.2
NF02YH0001	WIGWAM POND 392-67, GROS MORNE NATIONAL PARK	10/11/1988	3
NF02YH0001	WIGWAM POND 392-67, GROS MORNE NATIONAL PARK	6/20/1989	2.4
NF02YH0001	WIGWAM POND 392-67, GROS MORNE NATIONAL PARK	6/20/1989	2.5
NF02YH0001	WIGWAM POND 392-67, GROS MORNE NATIONAL PARK	6/20/1989	2.6
NF02YH0001	WIGWAM POND 392-67, GROS MORNE NATIONAL PARK	10/11/1989	2.7
NF02YH0001	WIGWAM POND 392-67, GROS MORNE NATIONAL PARK	6/28/1990	2.4
NF02YH0001	WIGWAM POND 392-67, GROS MORNE NATIONAL PARK	10/18/1990	3.1
NF02YH0001	WIGWAM POND 392-67, GROS MORNE NATIONAL PARK	6/19/1991	2.8
NF02YH0001	WIGWAM POND 392-67, GROS MORNE NATIONAL PARK	10/7/1991	3.1
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	9/25/1984	1
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	6/12/1985	0.8
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	9/25/1985	0.6
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	6/12/1986	0.8
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	9/24/1986	0.6
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	6/9/1987	0.8
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	10/20/1987	0.6
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	6/14/1988	1.1
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	10/12/1988	0.6
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	6/20/1989	1.8
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	10/11/1989	0.9
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	6/29/1990	0.5
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	10/18/1990	0.7
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	6/19/1991	0.8
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	7/13/1992	0.6
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	11/26/1992	0.7
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	6/16/1993	3
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	9/27/1993	1
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	6/21/1994	

NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	10/14/1994	
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	5/15/1995	4.2
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	12/6/1995	2.1
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	7/3/1996	1
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	10/23/1996	
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	10/23/1996	0.8
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	7/21/1999	2.4
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	7/15/2000	0.7
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	6/26/2001	0.7
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	6/20/2002	0.9
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	9/21/2002	1.8
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	9/25/1984	4.8
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	6/12/1985	2.9
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	9/25/1985	3.4
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	6/12/1986	4.1
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	9/24/1986	3.8
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	9/24/1986	4
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	9/24/1986	4.2
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	6/9/1987	3.4
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	10/20/1987	4.3
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	10/20/1987	4.4
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	6/14/1988	3.8
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	10/12/1988	4.3
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	6/20/1989	2.6
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	10/11/1989	4.6
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	6/28/1990	2.8
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	6/28/1990	3
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	10/18/1990	6.6
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	6/19/1991	2.9
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	10/7/1991	5.2
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	7/13/1992	3.5
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	11/26/1992	4.8
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	6/16/1993	2.8
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	9/27/1993	4
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	6/21/1994	
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	10/14/1994	
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	5/15/1995	6.4
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	12/6/1995	7.9
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	7/3/1996	4.5
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	10/23/1996	5.8
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	10/24/1996	
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	7/21/1999	2.8
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	7/15/2000	3.4
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	6/26/2001	3.6
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	6/20/2002	4.3
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	9/21/2002	7
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	9/25/1984	5.9
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	6/12/1985	3.6
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	9/25/1985	4.4
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	6/12/1986	4.6
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	9/24/1986	4.7
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	6/9/1987	4.2

NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	10/20/1987	5.4
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	6/14/1988	5
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	10/12/1988	5.6
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	6/20/1989	3.4
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	10/11/1989	4.6
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	6/28/1990	4
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	10/18/1990	7.4
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	6/19/1991	4.3
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	10/7/1991	5.7
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	7/13/1992	4.4
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	11/26/1992	4.9
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	6/16/1993	3.4
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	6/16/1993	4
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	9/27/1993	7.1
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	6/21/1994	
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	10/14/1994	
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	5/15/1995	6.4
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	12/6/1995	9.1
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	7/3/1996	7.8
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	10/23/1996	7.4
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	10/24/1996	7.4
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	7/21/1999	4.2
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	7/15/2000	5.3
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	6/26/2001	4.5
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	6/20/2002	6
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	9/21/2002	12.4
NF02YH0021	UPPER TROUT RIVER POND GROS MORNE N.P.	6/17/1983	3.3
NF02YH0024	UNNAMED LAKE, EAST OF BAKERS BROOK POND	10/5/1983	3.2
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	9/25/1984	2.6
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	6/12/1985	2
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	6/12/1985	2.1
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	9/25/1985	2.1
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	6/12/1986	3
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	9/24/1986	2.3
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	6/9/1987	2.1
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	10/20/1987	2.5
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	6/14/1988	2.5
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	10/12/1988	2.4
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	6/20/1989	1.8
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	10/11/1989	2.2
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	6/29/1990	1.7
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	10/18/1990	2.8
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	6/19/1991	2.3
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	10/7/1991	2.5
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	10/7/1991	2.7
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	7/13/1992	1.8
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	11/26/1992	2.7
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	6/16/1993	2.5
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	9/27/1993	2.8
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	9/27/1993	3
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	6/21/1994	
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	10/14/1994	

NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	5/15/1995	3.7
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	12/6/1995	4.3
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	7/3/1996	2.9
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	10/23/1996	5.8
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	7/21/1999	2.4
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	7/15/2000	1.7
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	6/26/2001	2
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	6/20/2002	2.4
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	9/21/2002	3.9
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	9/25/1984	2.2
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	6/12/1985	1.4
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	9/25/1985	2.4
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	6/12/1986	2.8
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	6/12/1986	3
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	9/24/1986	2.2
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	6/9/1987	2.1
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	10/20/1987	2.9
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	6/14/1988	3
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	6/14/1988	3.2
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	10/12/1988	2.5
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	6/20/1989	1.8
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	10/11/1989	2.6
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	6/29/1990	1.6
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	10/18/1990	3.7
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	6/19/1991	1.7
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	7/13/1992	1.3
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	11/26/1992	0.5
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	6/16/1993	1.9
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	9/27/1993	3.2
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	6/21/1994	
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	10/14/1994	
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	5/15/1995	2.9
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	12/6/1995	3.8
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	7/3/1996	2.7
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	10/23/1996	2.3
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	10/24/1996	2.1
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	7/15/2000	2
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	6/26/2001	2.2
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	6/26/2001	2.4
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	6/20/2002	1.9
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	9/21/2002	4.5
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	11/4/1980	
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	10/4/1983	8.8
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	6/6/1984	6.5
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	9/25/1984	7.9
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	6/11/1985	7.3
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	9/24/1985	5.5
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	6/11/1986	6
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	9/23/1986	6.9
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	6/11/1987	5.5
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	10/20/1987	5.6
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	6/14/1988	5.9

NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	10/12/1988	7
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	10/12/1988	7.7
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	10/12/1988	7.8
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	6/20/1989	4.3
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	10/10/1989	7.3
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	6/25/1990	5
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	10/16/1990	6.6
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	6/17/1991	6.8
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	10/8/1991	10.1
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	6/4/1992	5
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	10/21/1992	4.8
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	5/10/1993	5.3
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	10/6/1993	6.3
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	10/6/1993	6.4
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	10/6/1993	6.7
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	11/23/1994	
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	5/24/1995	5.3
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	9/20/1995	8.3
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	5/8/1996	5.2
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	10/2/1996	
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	10/2/1996	7
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	5/28/1997	5.2
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	9/19/1997	6.9
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	5/7/1999	5.4
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	5/10/2000	6.3
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	5/21/2002	1.2
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	6/3/2003	5
NF02YK0007	ISLAND POND NEAR DAM	11/4/1980	
NF02YK0008	UNKNOWN POND SOUTHWEST OF HINDS LAKE	11/8/1980	
NF02YK0015	UNKNOWN POND NORTH OF SANDY LAKE	11/8/1980	
NF02YK0015	UNKNOWN POND NORTH OF SANDY LAKE	6/17/1983	14
NF02YK0015	UNKNOWN POND NORTH OF SANDY LAKE	6/27/1990	14.8
NF02YK0015	UNKNOWN POND NORTH OF SANDY LAKE	10/17/1990	14.1
NF02YK0018	GLIDE LAKE AT NORTH END	11/4/1980	
NF02YK0018	GLIDE LAKE AT NORTH END	6/28/1990	6.3
NF02YK0018	GLIDE LAKE AT NORTH END	6/17/1991	6.3
NF02YK0019	UNKNOWN POND AT GOOSE BROOK	11/4/1980	
NF02YK0019	UNKNOWN POND AT GOOSE BROOK	6/26/1990	5.9
NF02YK0019	UNKNOWN POND AT GOOSE BROOK	6/26/1990	6
NF02YK0019	UNKNOWN POND AT GOOSE BROOK	10/17/1990	6.3
NF02YK0019	UNKNOWN POND AT GOOSE BROOK	6/18/1991	7.3
NF02YK0020	UNKNOWN LAKE NORTH OF GAFF TOPSAIL	11/4/1980	
NF02YK0020	UNKNOWN LAKE NORTH OF GAFF TOPSAIL	6/26/1990	3.7
NF02YK0020	UNKNOWN LAKE NORTH OF GAFF TOPSAIL	10/17/1990	3.7
NF02YK0020	UNKNOWN LAKE NORTH OF GAFF TOPSAIL	6/18/1991	4
NF02YK0021	LITTLE GRAND LAKE AT LEWASEECHGECK BRK	11/4/1980	
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	11/10/1980	
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	10/4/1983	7.9
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	6/8/1984	5.8
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	9/25/1984	6.8
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	6/11/1985	4.7
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	9/25/1985	6.7

NF02YL0015	UNKNOWN POND EAST OF ADIES POND	9/25/1985	6.8
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	9/25/1985	7
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	6/11/1986	5.5
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	6/11/1986	5.8
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	6/11/1986	6
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	9/24/1986	6.6
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	6/9/1987	6.2
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	10/20/1987	6.2
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	6/14/1988	6.9
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	10/11/1988	7.1
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	6/20/1989	5.5
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	6/20/1989	5.8
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	10/11/1989	6.9
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	6/28/1990	3.2
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	6/28/1990	5.4
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	10/17/1990	7.95
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	6/17/1991	3.6
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	6/19/1991	4.6
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	5/16/1992	4.1
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	11/26/1992	8.7
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	5/10/1993	5.1
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	9/23/1993	8
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	9/14/1994	
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	11/22/1994	
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	5/24/1995	5.4
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	5/9/1996	4.8
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	10/3/1996	
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	10/3/1996	8
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	5/28/1997	8.3
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	5/10/1999	5.5
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	5/18/2000	4.8
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	5/23/2002	4.6
NF02YL0018	BIRCHY LAKE AT NORTHERN TIP	11/10/1980	
NF02YL0018	BIRCHY LAKE AT NORTHERN TIP	6/29/1990	6.8
NF02YL0018	BIRCHY LAKE AT NORTHERN TIP	10/18/1990	12.6
NF02YL0018	BIRCHY LAKE AT NORTHERN TIP	6/19/1991	6.2
NF02YL0019	CORNER BROOK LAKE AT SOUTH TIP	11/4/1980	
NF02YL0020	HUGHES LAKE AT EAST OUTLET	6/29/1990	4.3
NF02YL0020	HUGHES LAKE AT EAST OUTLET	10/18/1990	10.6
NF02YL0020	HUGHES LAKE AT EAST OUTLET	6/19/1991	4.5
NF02YL0022	UNKNOWN POND NORTH OF SILVER MOUNTAIN	5/26/1981	
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	9/25/1984	4.2
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	6/12/1985	2.9
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	9/25/1985	2.6
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	9/25/1985	2.8
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	6/12/1986	3.3
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	9/24/1986	3
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	6/9/1987	3.1
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	10/20/1987	4.2
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	6/14/1988	3.8
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	10/12/1988	4.3
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	6/20/1989	2.5

NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	10/11/1989	4.1
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	10/11/1989	4.2
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	6/28/1990	2.8
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	10/18/1990	5.3
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	6/19/1991	3.4
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	10/7/1991	4.7
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	7/13/1992	2.9
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	11/26/1992	4.3
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	6/16/1993	4.5
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	9/27/1993	6
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	6/21/1994	
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	10/14/1994	
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	5/15/1995	5.3
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	12/6/1995	5.9
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	7/3/1996	3.2
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	10/23/1996	
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	10/23/1996	5.5
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	7/21/1999	2.9
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	7/15/2000	2.5
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	6/26/2001	3.3
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	6/20/2002	4
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	9/21/2002	6.1
NF02YM0006	UNKNOWN POND NORTHWEST OF MIDDLE ARM	11/4/1980	
NF02YM0006	UNKNOWN POND NORTHWEST OF MIDDLE ARM	10/4/1983	9.8
NF02YM0006	UNKNOWN POND NORTHWEST OF MIDDLE ARM	6/8/1984	8.5
NF02YM0006	UNKNOWN POND NORTHWEST OF MIDDLE ARM	9/25/1984	6.95
NF02YM0006	UNKNOWN POND NORTHWEST OF MIDDLE ARM	6/11/1985	8.3
NF02YM0006	UNKNOWN POND NORTHWEST OF MIDDLE ARM	9/25/1985	8.2
NF02YM0006	UNKNOWN POND NORTHWEST OF MIDDLE ARM	6/11/1986	7.6
NF02YM0006	UNKNOWN POND NORTHWEST OF MIDDLE ARM	6/11/1986	7.7
NF02YM0006	UNKNOWN POND NORTHWEST OF MIDDLE ARM	6/11/1986	7.8
NF02YM0006	UNKNOWN POND NORTHWEST OF MIDDLE ARM	9/24/1986	7.9
NF02YM0006	UNKNOWN POND NORTHWEST OF MIDDLE ARM	6/9/1987	7.8
NF02YM0006	UNKNOWN POND NORTHWEST OF MIDDLE ARM	10/20/1987	6.3
NF02YM0006	UNKNOWN POND NORTHWEST OF MIDDLE ARM	6/14/1988	14.1
NF02YM0006	UNKNOWN POND NORTHWEST OF MIDDLE ARM	10/11/1988	7
NF02YM0006	UNKNOWN POND NORTHWEST OF MIDDLE ARM	6/20/1989	7.5
NF02YM0006	UNKNOWN POND NORTHWEST OF MIDDLE ARM	10/11/1989	9.7
NF02YM0006	UNKNOWN POND NORTHWEST OF MIDDLE ARM	6/26/1990	8.3
NF02YM0006	UNKNOWN POND NORTHWEST OF MIDDLE ARM	10/18/1990	8.5
NF02YM0006	UNKNOWN POND NORTHWEST OF MIDDLE ARM	10/18/1990	8.7
NF02YM0006	UNKNOWN POND NORTHWEST OF MIDDLE ARM	10/18/1990	9
NF02YM0006	UNKNOWN POND NORTHWEST OF MIDDLE ARM	6/19/1991	7.9
NF02YM0007	UNKNOWN POND NORTHWEST OF BURLINGTON	11/4/1980	
NF02YM0007	UNKNOWN POND NORTHWEST OF BURLINGTON	10/4/1983	35
NF02YM0007	UNKNOWN POND NORTHWEST OF BURLINGTON	6/8/1984	14
NF02YM0007	UNKNOWN POND NORTHWEST OF BURLINGTON	9/25/1984	11
NF02YM0007	UNKNOWN POND NORTHWEST OF BURLINGTON	6/11/1985	16
NF02YM0007	UNKNOWN POND NORTHWEST OF BURLINGTON	9/25/1985	16
NF02YM0007	UNKNOWN POND NORTHWEST OF BURLINGTON	9/25/1985	17.7
NF02YM0007	UNKNOWN POND NORTHWEST OF BURLINGTON	6/11/1986	14
NF02YM0007	UNKNOWN POND NORTHWEST OF BURLINGTON	9/24/1986	16

NF02YM0007	UNKNOWN POND NORTHWEST OF BURLINGTON	6/9/1987	12
NF02YM0007	UNKNOWN POND NORTHWEST OF BURLINGTON	10/20/1987	12
NF02YM0007	UNKNOWN POND NORTHWEST OF BURLINGTON	6/14/1988	8
NF02YM0007	UNKNOWN POND NORTHWEST OF BURLINGTON	10/11/1988	12.5
NF02YM0007	UNKNOWN POND NORTHWEST OF BURLINGTON	6/20/1989	14
NF02YM0007	UNKNOWN POND NORTHWEST OF BURLINGTON	10/11/1989	10
NF02YM0007	UNKNOWN POND NORTHWEST OF BURLINGTON	6/26/1990	9.8
NF02YM0007	UNKNOWN POND NORTHWEST OF BURLINGTON	6/26/1990	10.6
NF02YM0007	UNKNOWN POND NORTHWEST OF BURLINGTON	6/26/1990	10.7
NF02YM0007	UNKNOWN POND NORTHWEST OF BURLINGTON	10/18/1990	17.4
NF02YM0007	UNKNOWN POND NORTHWEST OF BURLINGTON	6/19/1991	13.8
NF02YM0011	NOBLE POND NEAR EAST OUTLET	11/4/1980	
NF02YM0011	NOBLE POND NEAR EAST OUTLET	10/4/1983	4.9
NF02YM0011	NOBLE POND NEAR EAST OUTLET	9/25/1984	3
NF02YM0011	NOBLE POND NEAR EAST OUTLET	6/11/1985	2.8
NF02YM0011	NOBLE POND NEAR EAST OUTLET	9/25/1985	2.7
NF02YM0011	NOBLE POND NEAR EAST OUTLET	6/11/1986	2.8
NF02YM0011	NOBLE POND NEAR EAST OUTLET	9/24/1986	2.4
NF02YM0011	NOBLE POND NEAR EAST OUTLET	6/9/1987	2.6
NF02YM0011	NOBLE POND NEAR EAST OUTLET	10/20/1987	2.2
NF02YM0011	NOBLE POND NEAR EAST OUTLET	6/14/1988	2.9
NF02YM0011	NOBLE POND NEAR EAST OUTLET	10/11/1988	2.2
NF02YM0011	NOBLE POND NEAR EAST OUTLET	6/20/1989	2.7
NF02YM0011	NOBLE POND NEAR EAST OUTLET	10/11/1989	2.1
NF02YM0011	NOBLE POND NEAR EAST OUTLET	6/26/1990	2.3
NF02YM0011	NOBLE POND NEAR EAST OUTLET	10/18/1990	2.7
NF02YM0011	NOBLE POND NEAR EAST OUTLET	6/19/1991	2.7
NF02YM0013	UNKNOWN POND WEST OF TILT POND	11/4/1980	
NF02YM0014	UNKNOWN POND NORTH OF UPPER INDIAN POND	11/4/1980	
NF02YM0014	UNKNOWN POND NORTH OF UPPER INDIAN POND	6/18/1983	5.7
NF02YM0014	UNKNOWN POND NORTH OF UPPER INDIAN POND	10/4/1983	7.6
NF02YM0014	UNKNOWN POND NORTH OF UPPER INDIAN POND	6/8/1984	6.7
NF02YM0014	UNKNOWN POND NORTH OF UPPER INDIAN POND	9/25/1984	4.9
NF02YM0014	UNKNOWN POND NORTH OF UPPER INDIAN POND	6/11/1985	6.7
NF02YM0014	UNKNOWN POND NORTH OF UPPER INDIAN POND	9/25/1985	7.1
NF02YM0014	UNKNOWN POND NORTH OF UPPER INDIAN POND	6/11/1986	6.6
NF02YM0014	UNKNOWN POND NORTH OF UPPER INDIAN POND	9/24/1986	5.6
NF02YM0014	UNKNOWN POND NORTH OF UPPER INDIAN POND	6/9/1987	6.2
NF02YM0014	UNKNOWN POND NORTH OF UPPER INDIAN POND	10/20/1987	5.2
NF02YM0014	UNKNOWN POND NORTH OF UPPER INDIAN POND	6/14/1988	6.7
NF02YM0014	UNKNOWN POND NORTH OF UPPER INDIAN POND	10/11/1988	6
NF02YM0014	UNKNOWN POND NORTH OF UPPER INDIAN POND	6/20/1989	6.4
NF02YM0014	UNKNOWN POND NORTH OF UPPER INDIAN POND	10/11/1989	5.2
NF02YM0014	UNKNOWN POND NORTH OF UPPER INDIAN POND	6/26/1990	7.8
NF02YM0014	UNKNOWN POND NORTH OF UPPER INDIAN POND	10/18/1990	7.1
NF02YM0014	UNKNOWN POND NORTH OF UPPER INDIAN POND	6/19/1991	6
NF02YM0015	UNKNOWN POND EAST OF SHEFFIELD LAKE	11/4/1980	
NF02YM0015	UNKNOWN POND EAST OF SHEFFIELD LAKE	6/27/1990	5.4
NF02YM0015	UNKNOWN POND EAST OF SHEFFIELD LAKE	10/17/1990	4.3
NF02YM0015	UNKNOWN POND EAST OF SHEFFIELD LAKE	10/17/1990	4.4
NF02YM0015	UNKNOWN POND EAST OF SHEFFIELD LAKE	10/17/1990	4.5
NF02YM0015	UNKNOWN POND EAST OF SHEFFIELD LAKE	6/18/1991	5.6

NF02YM0016	UNKNOWN POND WEST OF GULL POND	11/4/1980	
NF02YN0007	COSTIGAN LAKE AT NORTH DAM	11/7/1980	
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	11/8/1980	
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	6/17/1983	5.2
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	10/4/1983	7.6
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	6/6/1984	7.3
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	9/25/1984	9.9
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	6/11/1985	8.2
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	9/24/1985	7.7
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	6/12/1986	8
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	9/23/1986	8.3
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	6/9/1987	5.7
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	6/9/1987	6.1
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	6/9/1987	6.5
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	10/21/1987	9
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	6/15/1988	7.8
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	10/12/1988	8.4
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	10/12/1988	8.7
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	10/12/1988	9.2
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	6/20/1989	5.3
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	10/10/1989	7.3
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	6/25/1990	5.3
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	10/17/1990	9.1
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	6/17/1991	6.3
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	6/4/1992	5.4
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	10/21/1992	6.6
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	5/6/1993	4.8
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	5/6/1993	5.7
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	10/4/1993	7.1
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	11/23/1994	
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	5/8/1995	6.4
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	9/19/1995	22.9
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	5/6/1996	3.5
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	10/1/1996	
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	10/1/1996	8.5
NF02YN0030	KING GEORGE IV LAKE	11/4/1980	
NF02YN0031	LLOYDS LAKE AT LLOYDS RIVER WEST	11/4/1980	
NF02YN0032	UNKNOWN POND EAST OF RED INDIAN BROOK	11/7/1980	
NF02YO0003	MONICA LAKE AT MONICA BROOK	11/8/1980	
NF02YO0077	MARKS LAKE NEAR SOUTH OUTLET	11/8/1980	
NF02YO0082	TEMPLEMAN LAKE (NORTH OUTLET)	11/8/1980	
NF02YO0083	UNKNOWN POND SOUTH OF SANDY LAKE	11/8/1980	
NF02YO0084	UNKNOWN POND IN BEAVER BROOK NORTH	11/8/1980	
NF02YO0085	GULL LAKE AT NORTH TIP	11/8/1980	
NF02YO0085	GULL LAKE AT NORTH TIP	10/4/1983	7.9
NF02YO0085	GULL LAKE AT NORTH TIP	6/6/1984	6.4
NF02YO0085	GULL LAKE AT NORTH TIP	9/25/1984	7
NF02YO0085	GULL LAKE AT NORTH TIP	9/25/1984	7.2
NF02YO0085	GULL LAKE AT NORTH TIP	9/25/1984	7.3
NF02YO0085	GULL LAKE AT NORTH TIP	6/11/1985	6
NF02YO0085	GULL LAKE AT NORTH TIP	9/24/1985	6.8
NF02YO0085	GULL LAKE AT NORTH TIP	6/12/1986	6.6

NF02YO0085	GULL LAKE AT NORTH TIP	9/23/1986	5.6
NF02YO0085	GULL LAKE AT NORTH TIP	6/11/1987	6.1
NF02YO0085	GULL LAKE AT NORTH TIP	10/21/1987	4.4
NF02YO0085	GULL LAKE AT NORTH TIP	6/15/1988	5.9
NF02YO0085	GULL LAKE AT NORTH TIP	10/11/1988	4.9
NF02YO0085	GULL LAKE AT NORTH TIP	6/21/1989	5.7
NF02YO0085	GULL LAKE AT NORTH TIP	10/11/1989	5.3
NF02YO0085	GULL LAKE AT NORTH TIP	6/26/1990	6.4
NF02YO0085	GULL LAKE AT NORTH TIP	10/17/1990	5.4
NF02YO0085	GULL LAKE AT NORTH TIP	6/18/1991	6.5
NF02YO0086	WILDING LAKE AT SOUTH TIP	11/7/1980	
NF02YO0089	TALLY POND AT SOUTH DAM	11/8/1980	
NF02YO0089	TALLY POND AT SOUTH DAM	10/4/1983	5
NF02YO0089	TALLY POND AT SOUTH DAM	6/6/1984	4.4
NF02YO0089	TALLY POND AT SOUTH DAM	9/25/1984	4.4
NF02YO0089	TALLY POND AT SOUTH DAM	6/11/1985	4.5
NF02YO0089	TALLY POND AT SOUTH DAM	6/11/1985	4.6
NF02YO0089	TALLY POND AT SOUTH DAM	6/11/1985	4.7
NF02YO0089	TALLY POND AT SOUTH DAM	9/24/1985	3.3
NF02YO0089	TALLY POND AT SOUTH DAM	6/12/1986	4.1
NF02YO0089	TALLY POND AT SOUTH DAM	9/23/1986	3.7
NF02YO0089	TALLY POND AT SOUTH DAM	6/9/1987	4
NF02YO0089	TALLY POND AT SOUTH DAM	10/21/1987	3.1
NF02YO0089	TALLY POND AT SOUTH DAM	6/15/1988	4.1
NF02YO0089	TALLY POND AT SOUTH DAM	10/12/1988	4.3
NF02YO0089	TALLY POND AT SOUTH DAM	6/20/1989	3.1
NF02YO0089	TALLY POND AT SOUTH DAM	10/10/1989	4
NF02YO0089	TALLY POND AT SOUTH DAM	6/25/1990	6.4
NF02YO0089	TALLY POND AT SOUTH DAM	10/16/1990	3.5
NF02YO0089	TALLY POND AT SOUTH DAM	6/17/1991	3.7
NF02YO0089	TALLY POND AT SOUTH DAM	6/4/1992	3
NF02YO0089	TALLY POND AT SOUTH DAM	10/21/1992	3.2
NF02YO0089	TALLY POND AT SOUTH DAM	5/6/1993	3.4
NF02YO0089	TALLY POND AT SOUTH DAM	10/4/1993	3.9
NF02YO0089	TALLY POND AT SOUTH DAM	11/23/1994	
NF02YO0089	TALLY POND AT SOUTH DAM	5/8/1995	5.7
NF02YO0089	TALLY POND AT SOUTH DAM	9/19/1995	5.8
NF02YO0089	TALLY POND AT SOUTH DAM	5/6/1996	4.2
NF02YO0089	TALLY POND AT SOUTH DAM	10/1/1996	
NF02YO0089	TALLY POND AT SOUTH DAM	10/1/1996	6.5
NF02YO0090	GLODES POND AT SOUTH TIP	11/8/1980	
NF02YP0003	LEWIS LAKE NEAR NORTH OUTLET	11/8/1980	
NF02YP0004	UNKNOWN POND, AT NEW BAY RIVER OUTLET	11/8/1980	
NF02YP0005	ROCKY POND AT NORTH DAM	11/8/1980	
NF02YP0005	ROCKY POND AT NORTH DAM	6/27/1990	7.4
NF02YP0005	ROCKY POND AT NORTH DAM	10/17/1990	6.9
NF02YP0005	ROCKY POND AT NORTH DAM	6/18/1991	7.4
NF02YP0005	ROCKY POND AT NORTH DAM	6/18/1991	7.5
NF02YP0005	ROCKY POND AT NORTH DAM	6/18/1991	7.6
NF02YP0006	WEST POND AT WEST BROOK	11/8/1980	
NF02YP0006	WEST POND AT WEST BROOK	6/17/1983	3.9
NF02YP0006	WEST POND AT WEST BROOK	6/27/1990	4.4

NF02YP0006	WEST POND AT WEST BROOK	10/17/1990	4.3
NF02YP0006	WEST POND AT WEST BROOK	6/18/1991	4.1
NF02YQ0007	COY POND AT SOUTHERN OUTLET	11/7/1980	
NF02YQ0007	COY POND AT SOUTHERN OUTLET	6/17/1983	6.6
NF02YQ0008	GREAT GULL LAKE AT SOUTHERN TIP	11/7/1980	
NF02YQ0020	HEADWATER POND, NORTHWEST GANDER RIVER SYSTEM	6/11/1987	5.1
NF02YQ0020	HEADWATER POND, NORTHWEST GANDER RIVER SYSTEM	6/11/1987	5.2
NF02YQ0020	HEADWATER POND, NORTHWEST GANDER RIVER SYSTEM	6/15/1988	5.1
NF02YQ0020	HEADWATER POND, NORTHWEST GANDER RIVER SYSTEM	10/12/1988	6.3
NF02YQ0020	HEADWATER POND, NORTHWEST GANDER RIVER SYSTEM	6/21/1989	4
NF02YQ0020	HEADWATER POND, NORTHWEST GANDER RIVER SYSTEM	10/10/1989	7.8
NF02YQ0020	HEADWATER POND, NORTHWEST GANDER RIVER SYSTEM	6/27/1990	4.7
NF02YQ0020	HEADWATER POND, NORTHWEST GANDER RIVER SYSTEM	6/27/1990	4.8
NF02YQ0020	HEADWATER POND, NORTHWEST GANDER RIVER SYSTEM	6/27/1990	4.9
NF02YQ0020	HEADWATER POND, NORTHWEST GANDER RIVER SYSTEM	10/16/1990	8.3
NF02YQ0020	HEADWATER POND, NORTHWEST GANDER RIVER SYSTEM	6/17/1991	4.2
NF02YQ0020	HEADWATER POND, NORTHWEST GANDER RIVER SYSTEM	5/26/1992	2.9
NF02YQ0020	HEADWATER POND, NORTHWEST GANDER RIVER SYSTEM	11/12/1992	7.5
NF02YQ0020	HEADWATER POND, NORTHWEST GANDER RIVER SYSTEM	5/25/1993	4.8
NF02YQ0020	HEADWATER POND, NORTHWEST GANDER RIVER SYSTEM	10/26/1993	8.5
NF02YQ0020	HEADWATER POND, NORTHWEST GANDER RIVER SYSTEM	5/12/1994	
NF02YQ0020	HEADWATER POND, NORTHWEST GANDER RIVER SYSTEM	11/15/1994	
NF02YQ0020	HEADWATER POND, NORTHWEST GANDER RIVER SYSTEM	5/8/1995	5.1
NF02YQ0020	HEADWATER POND, NORTHWEST GANDER RIVER SYSTEM	9/19/1995	11.7
NF02YQ0020	HEADWATER POND, NORTHWEST GANDER RIVER SYSTEM	5/6/1996	6.1
NF02YQ0020	HEADWATER POND, NORTHWEST GANDER RIVER SYSTEM	10/1/1996	10.1
NF02YQ0020	HEADWATER POND, NORTHWEST GANDER RIVER SYSTEM	5/12/1997	5.5
NF02YQ0021	SPRUCE POND, NORTHWEST GANDER RIVER SYSTEM	6/11/1987	5.8
NF02YQ0021	SPRUCE POND, NORTHWEST GANDER RIVER SYSTEM	6/15/1988	5.9
NF02YQ0021	SPRUCE POND, NORTHWEST GANDER RIVER SYSTEM	6/15/1988	6.4
NF02YQ0021	SPRUCE POND, NORTHWEST GANDER RIVER SYSTEM	10/12/1988	7.3
NF02YQ0021	SPRUCE POND, NORTHWEST GANDER RIVER SYSTEM	6/21/1989	5
NF02YQ0021	SPRUCE POND, NORTHWEST GANDER RIVER SYSTEM	10/10/1989	8.3
NF02YQ0021	SPRUCE POND, NORTHWEST GANDER RIVER SYSTEM	6/27/1990	6.4
NF02YQ0021	SPRUCE POND, NORTHWEST GANDER RIVER SYSTEM	10/16/1990	9.2
NF02YQ0021	SPRUCE POND, NORTHWEST GANDER RIVER SYSTEM	6/17/1991	5
NF02YQ0021	SPRUCE POND, NORTHWEST GANDER RIVER SYSTEM	5/26/1992	3.4
NF02YQ0021	SPRUCE POND, NORTHWEST GANDER RIVER SYSTEM	11/12/1992	8.2
NF02YQ0021	SPRUCE POND, NORTHWEST GANDER RIVER SYSTEM	5/25/1993	4.8
NF02YQ0021	SPRUCE POND, NORTHWEST GANDER RIVER SYSTEM	5/25/1993	5
NF02YQ0021	SPRUCE POND, NORTHWEST GANDER RIVER SYSTEM	10/26/1993	9.6
NF02YQ0021	SPRUCE POND, NORTHWEST GANDER RIVER SYSTEM	10/26/1993	10.8
NF02YQ0021	SPRUCE POND, NORTHWEST GANDER RIVER SYSTEM	5/12/1994	
NF02YQ0021	SPRUCE POND, NORTHWEST GANDER RIVER SYSTEM	11/15/1994	
NF02YQ0021	SPRUCE POND, NORTHWEST GANDER RIVER SYSTEM	5/8/1995	6.3
NF02YQ0021	SPRUCE POND, NORTHWEST GANDER RIVER SYSTEM	9/19/1995	9.2
NF02YQ0021	SPRUCE POND, NORTHWEST GANDER RIVER SYSTEM	5/6/1996	4.8
NF02YQ0021	SPRUCE POND, NORTHWEST GANDER RIVER SYSTEM	10/1/1996	
NF02YQ0021	SPRUCE POND, NORTHWEST GANDER RIVER SYSTEM	10/1/1996	8.2
NF02YQ0021	SPRUCE POND, NORTHWEST GANDER RIVER SYSTEM	5/12/1997	0.5
NF02YQ0022	BELLMAN'S POND NEAR DAM	11/8/1980	
NF02YQ0022	BELLMAN'S POND NEAR DAM	6/17/1983	4.8

NF02YQ0022	BELLMAN'S POND NEAR DAM	10/4/1983	6.3
NF02YQ0022	BELLMAN'S POND NEAR DAM	6/6/1984	5.8
NF02YQ0022	BELLMAN'S POND NEAR DAM	9/26/1984	5.5
NF02YQ0022	BELLMAN'S POND NEAR DAM	6/11/1985	5.1
NF02YQ0022	BELLMAN'S POND NEAR DAM	9/24/1985	5.6
NF02YQ0022	BELLMAN'S POND NEAR DAM	6/12/1986	5.5
NF02YQ0022	BELLMAN'S POND NEAR DAM	9/23/1986	4.9
NF02YQ0022	BELLMAN'S POND NEAR DAM	6/11/1987	5
NF02YQ0022	BELLMAN'S POND NEAR DAM	6/11/1987	5.2
NF02YQ0022	BELLMAN'S POND NEAR DAM	10/21/1987	4.2
NF02YQ0022	BELLMAN'S POND NEAR DAM	6/15/1988	5.4
NF02YQ0022	BELLMAN'S POND NEAR DAM	10/11/1988	4.7
NF02YQ0022	BELLMAN'S POND NEAR DAM	6/22/1989	4.7
NF02YQ0022	BELLMAN'S POND NEAR DAM	10/11/1989	4
NF02YQ0022	BELLMAN'S POND NEAR DAM	6/26/1990	6.6
NF02YQ0022	BELLMAN'S POND NEAR DAM	10/17/1990	5.9
NF02YQ0022	BELLMAN'S POND NEAR DAM	6/18/1991	5.6
NF02YQ0022	BELLMAN'S POND NEAR DAM	6/18/1991	5.9
NF02YQ0022	BELLMAN'S POND NEAR DAM	6/18/1991	6
NF02YQ0023	GANDER LAKE AT GANDER	11/8/1980	
NF02YQ0025	CARIBOU LAKE AT NORTHEAST OUTLET	11/8/1980	
NF02YQ0026	LOWER HUNTS POND AT SOUTH OUTLET	11/8/1980	
NF02YQ0027	DEAD WOLF POND AT WOLF BROOK	11/8/1980	
NF02YQ0028	LITTLE GANDER POND AT NORTH OUTLET	11/7/1980	
NF02YR0003	WEIRS POND AT WEIRS BROOK	11/8/1980	
NF02YR0004	INDIAN BAY POND AT NORTH OUTLET	11/8/1980	
NF02YR0004	INDIAN BAY POND AT NORTH OUTLET	6/18/1983	5.5
NF02YR0005	UNKNOWN POND, BETWEEN OCEAN AND TEN MILE PONDS	11/8/1980	
NF02YR0005	UNKNOWN POND, BETWEEN OCEAN AND TEN MILE PONDS	6/18/1983	6.2
NF02YR0005	UNKNOWN POND, BETWEEN OCEAN AND TEN MILE PONDS	10/4/1983	9.6
NF02YR0005	UNKNOWN POND, BETWEEN OCEAN AND TEN MILE PONDS	6/6/1984	7.5
NF02YR0005	UNKNOWN POND, BETWEEN OCEAN AND TEN MILE PONDS	9/26/1984	8.2
NF02YR0005	UNKNOWN POND, BETWEEN OCEAN AND TEN MILE PONDS	6/11/1985	6.3
NF02YR0005	UNKNOWN POND, BETWEEN OCEAN AND TEN MILE PONDS	9/24/1985	9.4
NF02YR0005	UNKNOWN POND, BETWEEN OCEAN AND TEN MILE PONDS	6/12/1986	7.2
NF02YR0005	UNKNOWN POND, BETWEEN OCEAN AND TEN MILE PONDS	9/23/1986	9.9
NF02YR0005	UNKNOWN POND, BETWEEN OCEAN AND TEN MILE PONDS	6/11/1987	6.2
NF02YR0005	UNKNOWN POND, BETWEEN OCEAN AND TEN MILE PONDS	10/21/1987	3.3
NF02YR0005	UNKNOWN POND, BETWEEN OCEAN AND TEN MILE PONDS	6/15/1988	6.85
NF02YR0005	UNKNOWN POND, BETWEEN OCEAN AND TEN MILE PONDS	10/11/1988	6.4
NF02YR0005	UNKNOWN POND, BETWEEN OCEAN AND TEN MILE PONDS	6/22/1989	5.2
NF02YR0005	UNKNOWN POND, BETWEEN OCEAN AND TEN MILE PONDS	10/11/1989	7.7
NF02YR0005	UNKNOWN POND, BETWEEN OCEAN AND TEN MILE PONDS	6/26/1990	7.2
NF02YR0005	UNKNOWN POND, BETWEEN OCEAN AND TEN MILE PONDS	10/17/1990	8.5
NF02YR0005	UNKNOWN POND, BETWEEN OCEAN AND TEN MILE PONDS	6/18/1991	7.7
NF02YR0006	NORTH POND AT BROOK TO MINT POND	11/8/1980	
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	10/5/1983	6.6
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	6/7/1984	8.4
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	9/26/1984	6.8
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	6/11/1985	6.1
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	9/24/1985	5.7
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	6/12/1986	6

NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	9/23/1986	4.6
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	6/11/1987	6.3
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	10/21/1987	4.3
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	6/15/1988	6.3
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	10/11/1988	4.3
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	6/22/1989	4.8
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	10/11/1989	3.7
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	6/26/1990	7.5
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	10/17/1990	5.9
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	6/18/1991	6.3
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	10/12/1991	7.7
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	5/26/1992	4.6
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	11/12/1992	6.6
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	5/18/1993	5.7
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	10/30/1993	8
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	5/21/1994	
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	9/22/1994	
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	6/9/1995	6.4
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	10/27/1995	9.5
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	5/10/1996	6.5
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	11/8/1996	7.4
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	5/28/1997	7.1
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	10/22/1997	5.8
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	5/28/1998	7.3
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	9/29/1998	5.8
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	5/27/1999	6.7
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	4/28/2000	5.6
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	8/31/2000	5.1
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	5/28/2001	6.6
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	10/24/2001	7.5
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	6/21/2002	6.2
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	10/18/2002	1.4
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	10/18/2002	6.7
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	5/25/2003	6.4
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	10/8/2003	6.2
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	10/8/2003	7
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	10/5/1983	9.9
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	6/7/1984	11
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	9/26/1984	10
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	6/11/1985	6.4
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	9/24/1985	8.3
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	6/12/1986	6.4
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	9/23/1986	6.2
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	6/11/1987	7
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	10/21/1987	5.6
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	6/15/1988	7.3
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	10/11/1988	6.25
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	10/11/1989	3.5
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	6/26/1990	9.1
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	10/17/1990	9
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	6/18/1991	6.5
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	10/11/1991	12.5

NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	5/26/1992	4.5
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	11/12/1992	7.6
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	5/18/1993	6.1
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	10/29/1993	8.4
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	10/29/1993	9
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	10/29/1993	9.3
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	5/21/1994	
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	10/2/1994	
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	6/9/1995	7.4
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	6/9/1995	7.6
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	10/1/1995	11.5
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	5/20/1996	6
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	11/8/1996	8.7
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	11/8/1996	8.8
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	5/28/1997	
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	5/28/1997	7.2
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	5/28/1997	7.3
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	10/22/1997	
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	10/22/1997	7.4
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	11/9/1998	10.4
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	5/27/1999	7.4
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	6/14/2000	6
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	6/14/2000	6.4
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	10/18/2000	14.6
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	10/18/2000	14.8
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	10/18/2000	15
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	6/7/2001	6.7
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	6/7/2001	7.5
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	10/24/2001	9.7
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	6/21/2002	6.1
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	10/13/2002	6.1
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	10/13/2002	7.6
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	6/8/2003	6.3
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	10/8/2003	7.6
NF02YS0020	PINE HILL POND, TERRA NOVA NATIONAL PARK	6/17/1983	4.4
NF02YS0020	PINE HILL POND, TERRA NOVA NATIONAL PARK	6/26/1990	7.8
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	10/5/1983	8
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	6/7/1984	6.15
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	6/7/1984	6.5
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	6/7/1984	6.9
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	9/26/1984	7.9
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	6/11/1985	4.5
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	9/24/1985	5.3
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	6/12/1986	5.2
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	9/23/1986	6.5
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	9/23/1986	6.6
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	6/11/1987	3.9
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	10/21/1987	4.3
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	10/21/1987	4.6
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	6/15/1988	5.4
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	10/11/1988	4
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	6/22/1989	3.6

NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	10/11/1989	4.5
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	6/26/1990	5.4
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	10/17/1990	5.6
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	6/18/1991	4.1
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	10/6/1991	27.2
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	5/26/1992	2.8
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	11/12/1992	6.3
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	5/21/1993	3.7
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	10/28/1993	6
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	6/2/1994	
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	9/22/1994	
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	6/2/1995	3.8
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	10/24/1995	9.1
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	5/22/1996	4.2
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	10/24/1996	5.1
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	5/26/1997	5.1
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	10/26/1997	6.3
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	5/20/1998	4.7
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	9/28/1998	7
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	5/26/1999	5.8
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	5/9/2000	3
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	10/18/2000	8.8
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	5/22/2001	3.7
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	11/6/2001	6.6
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	6/21/2002	3.8
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	9/19/2002	7.2
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	5/19/2003	4.9
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	9/16/2003	8.1
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	6/17/1983	5.95
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	10/5/1983	8.3
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	6/7/1984	9.8
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	6/7/1984	9.85
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	6/7/1984	10.2
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	9/26/1984	8.1
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	6/11/1985	6.5
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	9/24/1985	6.1
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	6/12/1986	6
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	9/23/1986	5.5
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	9/23/1986	5.8
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	9/23/1986	6.2
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	6/11/1987	5.8
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	10/21/1987	4.4
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	6/15/1988	6.6
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	10/11/1988	5.35
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	6/22/1989	4.8
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	6/22/1989	4.9
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	10/11/1989	4.3
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	10/17/1990	6.3
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	6/18/1991	6.7
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	10/5/1991	12.5
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	5/26/1992	5.1
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	11/12/1992	5.9

NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	5/19/1993	7.1
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	10/17/1993	7.6
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	6/8/1994	
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	10/1/1994	
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	5/28/1995	7.1
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	10/7/1995	9.8
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	5/9/1996	7.8
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	10/24/1996	7.1
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	5/27/1997	10.8
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	10/20/1997	6.6
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	5/21/1998	8
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	10/29/1998	10.5
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	5/28/1999	8.2
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	5/9/2000	7.3
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	8/31/2000	5.8
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	5/18/2001	9.6
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	10/1/2001	8.3
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	6/21/2002	6.8
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	10/18/2002	5.7
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	5/22/2003	6.5
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	10/8/2003	9.4
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	6/17/1983	7.2
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	10/5/1983	14
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	6/7/1984	16
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	9/26/1984	20
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	6/11/1985	9.9
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	6/11/1985	10
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	9/24/1985	14
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	6/12/1986	10.3
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	9/23/1986	14
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	6/11/1987	10
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	10/21/1987	8.1
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	6/15/1988	12
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	10/11/1988	9.9
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	10/11/1989	6.8
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	6/26/1990	15.7
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	10/17/1990	13.9
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	6/18/1991	9.4
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	10/4/1991	12.9
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	5/26/1992	7.5
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	11/12/1992	14.1
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	5/21/1993	11.5
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	10/25/1993	14.7
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	5/28/1994	
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	10/1/1994	
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	6/12/1995	8.8
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	6/12/1995	9
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	10/4/1995	18.2
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	5/9/1996	10.5
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	10/23/1996	13.9
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	5/27/1997	16.7
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	10/13/1997	12.3

NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	5/20/1998	11.9
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	10/15/1998	15
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	5/18/1999	11.5
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	5/10/2000	10.7
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	10/11/2000	24.2
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	5/22/2001	10.5
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	10/6/2001	12.2
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	6/21/2002	8.7
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	9/18/2002	13.1
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	5/20/2003	11
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	9/24/2003	8.3
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	6/17/1983	8.9
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	10/5/1983	5.8
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	6/7/1984	6.6
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	6/7/1984	7.4
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	6/7/1984	7.6
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	9/26/1984	6.05
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	6/11/1985	5.5
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	9/24/1985	5.7
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	6/12/1986	5.6
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	9/23/1986	4.5
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	9/23/1986	5
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	9/23/1986	5.1
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	6/11/1987	6.2
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	10/21/1987	4.8
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	6/15/1988	5.7
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	10/11/1988	5.4
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	10/11/1989	3.5
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	6/26/1990	5.6
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	10/17/1990	5.2
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	10/17/1990	5.5
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	10/17/1990	5.6
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	6/18/1991	5.4
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	5/26/1992	5
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	11/12/1992	5.1
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	5/23/1993	5.1
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	10/23/1993	5.4
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	5/29/1994	
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	9/24/1994	
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	6/11/1995	7
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	10/1/1995	7.8
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	5/20/1996	6.7
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	11/6/1996	6
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	5/28/1997	6.6
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	10/31/1997	6.2
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	10/31/1997	6.4
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	6/7/1998	6.6
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	10/8/1998	5.8
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	5/27/1999	6.7
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	5/10/2000	5.8
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	10/18/2000	5.9
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	5/27/2001	6.6

NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	10/1/2001	7.2
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	6/21/2002	6
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	10/18/2002	6.3
NF02YS0053	MOLLYGUAJECK LAKE AT EAST OUTLET	11/7/1980	
NF02YS0054	DEER POND AT SOUTH TIP	11/7/1980	
NF02YS0055	UNKNOWN POND WEST OF ISLAND POND WEST	11/7/1980	
NF02YS0056	UNKNOWN POND SOUTH OF KEPENKECK LAKE	11/7/1980	
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	10/5/1983	7.6
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	6/7/1984	9.35
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	9/26/1984	7.8
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	6/11/1985	6.8
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	9/24/1985	7.2
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	6/12/1986	6.6
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	9/23/1986	5.6
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	6/11/1987	6.6
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	10/21/1987	5.2
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	6/15/1988	6.3
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	10/11/1988	6
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	6/22/1989	5.6
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	10/11/1989	4.4
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	6/26/1990	8.1
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	10/17/1990	7
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	6/18/1991	6.4
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	10/12/1991	12
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	5/26/1992	5.9
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	11/12/1992	9.3
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	5/18/1993	7.1
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	10/23/1993	8.1
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	5/21/1994	
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	9/22/1994	
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	6/9/1995	6.4
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	10/15/1995	9.4
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	5/10/1996	6.7
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	11/8/1996	8
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	5/28/1997	7.5
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	10/22/1997	6.2
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	5/28/1998	7.3
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	9/29/1998	6.5
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	5/27/1999	7.2
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	4/28/2000	6.2
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	8/31/2000	6.1
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	5/28/2001	6.4
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	10/24/2001	8.5
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	6/21/2002	6.3
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	10/18/2002	6.9
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	5/25/2003	6.7
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	10/8/2003	7.1
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	10/5/1983	11
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	6/7/1984	8.55
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	9/26/1984	12
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	6/11/1985	7.7
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	9/24/1985	11

NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	6/12/1986	8
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	9/23/1986	8
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	6/11/1987	7.1
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	6/11/1987	7.8
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	6/11/1987	7.9
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	10/21/1987	6.4
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	6/15/1988	8.2
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	10/11/1988	7.5
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	10/11/1989	7.7
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	10/11/1989	8
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	10/11/1989	8.1
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	6/26/1990	9.9
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	10/17/1990	17.6
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	6/18/1991	7.1
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	10/5/1991	8.8
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	5/26/1992	5.1
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	11/12/1992	11
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	5/19/1993	7.7
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	10/14/1993	13.4
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	5/18/1994	
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	9/26/1994	
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	6/12/1995	8
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	11/1/1995	11.9
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	5/19/1996	8.6
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	10/23/1996	15.6
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	5/23/1997	10
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	10/8/1997	12.9
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	6/15/1998	8.9
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	9/23/1998	12.4
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	9/30/1998	14.2
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	5/14/1999	8.6
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	4/28/2000	9
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	9/12/2000	10.3
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	5/18/2001	8.3
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	9/25/2001	16.6
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	6/21/2002	9.9
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	9/18/2002	11.4
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	5/18/2003	8.6
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	9/14/2003	9.5
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	10/5/1983	12
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	6/7/1984	11.5
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	6/7/1984	12.5
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	9/26/1984	14
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	6/11/1985	7.5
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	9/24/1985	9.9
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	6/12/1986	8.8
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	9/23/1986	10
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	9/23/1986	12
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	6/11/1987	8
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	10/21/1987	9.2
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	6/15/1988	8.7
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	10/11/1988	8.97

NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	10/11/1989	7.4
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	6/26/1990	14.1
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	10/17/1990	10.2
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	6/18/1991	7.1
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	10/5/1991	10.8
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	5/26/1992	5
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	11/12/1992	12
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	5/19/1993	6.5
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	5/19/1993	7.7
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	10/15/1993	15.8
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	5/22/1994	
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	9/26/1994	
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	5/24/1995	8.2
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	10/6/1995	15.4
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	10/6/1995	16.2
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	10/6/1995	16.5
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	5/9/1996	6.1
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	5/9/1996	6.4
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	5/9/1996	6.7
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	10/23/1996	15.5
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	5/23/1997	8.6
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	10/8/1997	
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	10/8/1997	11.5
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	5/19/1998	8.5
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	9/24/1998	12.5
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	5/14/1999	9.1
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	5/1/2000	7.7
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	9/12/2000	12.8
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	5/22/2001	6.6
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	9/25/2001	13.2
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	6/21/2002	8.1
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	9/18/2002	7.2
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	5/18/2003	6.3
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	9/15/2003	9.1
NF02ZA0013	UNKNOWN POND NORTH OF SOUTH BRANCH RIVER	11/7/1980	
NF02ZA0014	PORTAGE LAKE EAST OUTLET	11/4/1980	
NF02ZA0015	UNKNOWN POND SOUTH OF MOUNT HOWLEY	11/4/1980	
NF02ZA0016	DASHWOODS POND NORTH OUTLET	11/7/1980	
NF02ZA0017	SILVER POND AT NORTH TIP	11/4/1980	
NF02ZB0006	UNNAMED LAKE	9/23/1986	9.3
NF02ZB0006	UNNAMED LAKE	6/11/1987	5.1
NF02ZB0006	UNNAMED LAKE	10/20/1987	9.1
NF02ZB0006	UNNAMED LAKE	6/14/1988	4.6
NF02ZB0006	UNNAMED LAKE	10/12/1988	8.05
NF02ZB0006	UNNAMED LAKE	6/21/1989	2.3
NF02ZB0006	UNNAMED LAKE	6/21/1989	2.4
NF02ZB0007	UNNAMED LAKE	9/23/1986	6.6
NF02ZB0007	UNNAMED LAKE	6/11/1987	4.1
NF02ZB0007	UNNAMED LAKE	10/20/1987	7.5
NF02ZB0007	UNNAMED LAKE	6/14/1988	3.5
NF02ZB0007	UNNAMED LAKE	10/12/1988	7.6
NF02ZB0007	UNNAMED LAKE	6/21/1989	2

NF02ZB0007	UNNAMED LAKE	6/4/1992	1.4
NF02ZB0007	UNNAMED LAKE	5/24/1995	2.6
NF02ZB0010	BIG POND AT NORTH OUTLET	11/7/1980	
NF02ZB0010	BIG POND AT NORTH OUTLET	10/5/1983	3.2
NF02ZB0010	BIG POND AT NORTH OUTLET	6/6/1984	2.4
NF02ZB0010	BIG POND AT NORTH OUTLET	9/25/1984	2.9
NF02ZB0010	BIG POND AT NORTH OUTLET	6/12/1985	2.3
NF02ZB0010	BIG POND AT NORTH OUTLET	9/24/1985	2.2
NF02ZB0010	BIG POND AT NORTH OUTLET	6/12/1986	4.1
NF02ZB0010	BIG POND AT NORTH OUTLET	9/23/1986	2.5
NF02ZB0010	BIG POND AT NORTH OUTLET	6/11/1987	2.2
NF02ZB0010	BIG POND AT NORTH OUTLET	10/20/1987	2.7
NF02ZB0010	BIG POND AT NORTH OUTLET	6/14/1988	2.8
NF02ZB0010	BIG POND AT NORTH OUTLET	6/14/1988	3.1
NF02ZB0010	BIG POND AT NORTH OUTLET	6/14/1988	3.7
NF02ZB0010	BIG POND AT NORTH OUTLET	10/12/1988	3.3
NF02ZB0010	BIG POND AT NORTH OUTLET	6/21/1989	1.8
NF02ZB0010	BIG POND AT NORTH OUTLET	10/10/1989	2.3
NF02ZB0010	BIG POND AT NORTH OUTLET	6/25/1990	1.8
NF02ZB0010	BIG POND AT NORTH OUTLET	10/16/1990	2.4
NF02ZB0010	BIG POND AT NORTH OUTLET	6/17/1991	1.8
NF02ZB0010	BIG POND AT NORTH OUTLET	6/4/1992	1.6
NF02ZB0010	BIG POND AT NORTH OUTLET	10/21/1992	1.9
NF02ZB0010	BIG POND AT NORTH OUTLET	5/31/1993	1.8
NF02ZB0010	BIG POND AT NORTH OUTLET	10/6/1993	2.6
NF02ZB0010	BIG POND AT NORTH OUTLET	11/24/1994	
NF02ZB0010	BIG POND AT NORTH OUTLET	5/24/1995	2.6
NF02ZB0010	BIG POND AT NORTH OUTLET	9/20/1995	3.7
NF02ZB0010	BIG POND AT NORTH OUTLET	5/6/1996	1.9
NF02ZB0010	BIG POND AT NORTH OUTLET	10/2/1996	3.9
NF02ZB0015	UNNAMED LAKE	9/23/1986	2.4
NF02ZB0015	UNNAMED LAKE	6/11/1987	2.3
NF02ZB0015	UNNAMED LAKE	6/11/1987	2.5
NF02ZB0015	UNNAMED LAKE	6/11/1987	2.7
NF02ZB0015	UNNAMED LAKE	10/20/1987	3.5
NF02ZB0015	UNNAMED LAKE	6/14/1988	2.2
NF02ZB0015	UNNAMED LAKE	10/12/1988	3.3
NF02ZB0015	UNNAMED LAKE	10/12/1988	3.6
NF02ZB0015	UNNAMED LAKE	6/21/1989	1.4
NF02ZB0015	UNNAMED LAKE	6/4/1992	1.4
NF02ZB0015	UNNAMED LAKE	6/4/1992	1.6
NF02ZB0015	UNNAMED LAKE	6/4/1992	1.8
NF02ZB0015	UNNAMED LAKE	5/24/1995	2.4
NF02ZC0001	GRANDY BROOK 600M BELOW TOP POND BROOK	11/7/1980	
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	11/7/1980	
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	10/5/1983	4.4
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	6/6/1984	2.8
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	9/25/1984	3.9
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	6/12/1985	3.1
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	9/24/1985	2.4
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	6/12/1986	2.3
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	6/12/1986	2.5

NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	6/12/1986	2.7
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	9/23/1986	2.3
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	6/11/1987	2.1
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	10/21/1987	3.8
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	6/14/1988	3.1
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	6/14/1988	3.3
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	10/12/1988	2.8
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	6/21/1989	1.8
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	10/10/1989	3.1
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	10/10/1989	3.2
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	10/10/1989	3.6
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	6/25/1990	1.8
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	10/16/1990	3.3
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	6/17/1991	2.3
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	6/4/1992	2.4
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	10/21/1992	2.3
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	5/31/1993	1.9
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	10/4/1993	4.3
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	11/24/1994	
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	5/8/1995	3.2
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	9/19/1995	3.9
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	5/6/1996	2.4
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	10/2/1996	4.6
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	5/29/1997	2.6
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	9/19/1997	3.4
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	5/6/1999	2.8
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	5/9/2000	2.6
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	10/18/2000	6.8
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	5/24/2001	3.7
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	5/22/2002	2.5
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	6/5/2003	0.5
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	11/7/1980	
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	10/5/1983	5.2
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	6/6/1984	3
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	9/25/1984	4.5
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	6/12/1985	3
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	9/24/1985	3.3
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	6/12/1986	2.8
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	9/23/1986	3.7
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	6/11/1987	3.1
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	10/20/1987	4.2
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	6/14/1988	3.1
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	10/12/1988	4.8
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	6/21/1989	2.1
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	10/10/1989	3.8
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	6/25/1990	1.9
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	6/25/1990	2
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	6/25/1990	2.1
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	10/16/1990	4.3
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	6/17/1991	2.3
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	10/8/1991	4.4
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	6/4/1992	1.5

NF02ZC0003	STEPHENSONS POND AT NORTH TIP	10/21/1992	3.2
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	5/31/1993	2.2
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	5/31/1993	2.6
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	10/4/1993	3.8
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	11/24/1994	
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	5/8/1995	3.9
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	9/19/1995	5.5
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	5/6/1996	2.1
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	10/1/1996	
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	10/2/1996	7.5
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	5/29/1997	2.4
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	9/19/1997	4.5
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	5/6/1999	2.7
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	5/9/2000	2.7
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	5/24/2001	2.5
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	5/22/2002	2.8
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	6/5/2003	2.8
NF02ZC0004	UNKNOWN POND NEAR PETER SNOUT	11/7/1980	
NF02ZC0005	SPRUCE POND AT BURNT POND RIVER WEST	11/4/1980	
NF02ZC0006	WHITE BEAR LAKE AT SOUTH TIP	11/7/1980	
NF02ZC0006	WHITE BEAR LAKE AT SOUTH TIP	9/20/1995	4.2
NF02ZC0007	UNKNOWN POND EAST OF GRANITE LAKE	11/7/1980	
NF02ZC0010	UNKNOWN POND NEAR BAY DE VIEUX	11/7/1980	
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	9/23/1986	1.6
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	6/11/1987	2.5
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	10/20/1987	2.2
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	6/14/1988	1.8
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	10/12/1988	2.4
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	6/21/1989	1.9
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	10/10/1989	2.3
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	10/10/1989	2.6
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	10/10/1989	2.7
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	6/25/1990	1.5
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	10/16/1990	2.5
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	6/17/1991	2
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	10/8/1991	2.2
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	6/4/1992	1.5
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	10/21/1992	1.5
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	10/21/1992	1.6
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	5/31/1993	1.5
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	10/4/1993	2.7
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	5/12/1994	
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	11/24/1994	
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	5/24/1995	2.6
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	5/6/1996	2.1
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	10/2/1996	2.7
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	5/29/1997	2.1
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	9/19/1997	2.8
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	9/19/1997	2.9
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	5/6/1999	0.7
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	5/9/2000	2.3
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	5/24/2001	1.8

NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	5/22/2002	2.3
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	6/5/2003	3.1
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	9/23/1986	3.2
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	6/11/1987	4.4
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	10/20/1987	4.4
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	6/14/1988	4.1
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	10/12/1988	4.9
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	6/21/1989	3.7
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	10/10/1989	4.2
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	6/25/1990	3.3
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	10/16/1990	4.2
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	10/16/1990	4.3
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	10/16/1990	4.5
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	6/17/1991	3.4
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	10/8/1991	4.6
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	6/4/1992	3.6
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	10/21/1992	3.9
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	5/31/1993	3.1
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	10/6/1993	4.3
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	11/24/1994	
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	5/24/1995	4.3
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	9/20/1995	5.5
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	5/6/1996	3.6
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	10/2/1996	
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	10/2/1996	5.7
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	5/29/1997	3.6
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	5/29/1997	3.9
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	9/19/1997	3.9
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	5/6/1999	3.5
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	5/9/2000	3.4
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	5/24/2001	3.6
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	5/22/2002	3.7
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	6/5/2003	2.4
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	11/7/1980	
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	6/17/1983	3.5
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	10/5/1983	6.7
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	6/6/1984	4.1
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	9/25/1984	5.5
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	6/12/1985	3.6
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	9/24/1985	4.2
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	6/12/1986	3.7
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	9/23/1986	4.4
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	6/11/1987	3.2
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	6/14/1988	4
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	10/12/1988	4.25
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	6/21/1989	2.2
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	6/21/1989	2.3
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	6/21/1989	2.4
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	10/10/1989	4.3
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	6/27/1990	2.5
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	10/16/1990	5.1
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	6/17/1991	4.2

NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	6/4/1992	1.9
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	10/21/1992	3.3
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	5/31/1993	2
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	10/4/1993	6.7
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	10/4/1993	7
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	10/4/1993	7.2
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	11/23/1994	
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	5/8/1995	3.3
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	9/19/1995	8.8
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	5/6/1996	2.2
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	10/1/1996	
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	10/1/1996	5.8
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	11/7/1980	
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	6/17/1983	8.3
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	10/5/1983	14
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	6/6/1984	10.8
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	9/25/1984	14
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	6/12/1985	8.8
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	9/24/1985	12
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	6/12/1986	7.25
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	9/23/1986	14
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	6/11/1987	7.9
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	6/14/1988	9.9
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	10/12/1988	13
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	6/21/1989	5.2
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	10/10/1989	12
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	6/25/1990	8.1
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	10/16/1990	12.8
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	6/17/1991	6.3
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	10/8/1991	3.1
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	10/8/1991	3.4
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	10/8/1991	3.6
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	6/4/1992	4.6
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	10/21/1992	11.2
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	5/31/1993	6.2
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	10/4/1993	12.7
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	11/23/1994	
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	5/8/1995	5.8
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	9/19/1995	15
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	5/6/1996	5.6
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	10/2/1996	13.7
NF02ZD0003	GREY RIVER BELOW SALMON BROOK	11/6/1980	
NF02ZE0001	MATTHEWS POND (EAST SIDE), HERMITAGE DISTRICT	11/7/1980	
NF02ZE0001	MATTHEWS POND (EAST SIDE), HERMITAGE DISTRICT	6/17/1983	3.7
NF02ZE0002	COLD SPRING POND AT SOUTH END	11/7/1980	
NF02ZE0003	UNKNOWN POND NORTH OF GREAT BURNT LAKE	11/7/1980	
NF02ZE0015	SITDOWN POND AT SOUTH OUTLET	11/7/1980	
NF02ZE0015	SITDOWN POND AT SOUTH OUTLET	6/17/1983	4.4
NF02ZE0016	GODALEICH POND AT NORTH END	11/7/1980	
NF02ZE0017	RIVER POND AT SOUTH OUTLET	11/7/1980	
NF02ZE0017	RIVER POND AT SOUTH OUTLET	6/27/1990	2.1
NF02ZE0017	RIVER POND AT SOUTH OUTLET	10/16/1990	6.2

NF02ZE0017	RIVER POND AT SOUTH OUTLET	10/16/1990	6.4
NF02ZE0017	RIVER POND AT SOUTH OUTLET	6/17/1991	3.6
NF02ZE0017	RIVER POND AT SOUTH OUTLET	6/17/1991	4.3
NF02ZE0017	RIVER POND AT SOUTH OUTLET	6/17/1991	4.4
NF02ZF0002	UNKNOWN POND WEST OF KAEGUDECK LAKE	10/7/1980	
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	11/7/1980	
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	6/17/1983	2.2
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	10/5/1983	4
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	6/6/1984	1.8
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	9/25/1984	2.9
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	9/25/1984	3
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	9/25/1984	3.2
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	6/12/1985	2
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	9/24/1985	2.2
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	6/12/1986	2.2
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	9/23/1986	2
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	6/11/1987	1.9
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	10/21/1987	1.8
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	6/15/1988	2
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	10/11/1988	1.75
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	6/21/1989	1.3
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	10/10/1989	2.1
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	6/27/1990	5.6
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	10/16/1990	2.4
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	6/17/1991	4.5
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	5/26/1992	1
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	5/26/1992	1.2
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	5/26/1992	1.3
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	11/12/1992	1.6
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	5/19/1993	1.7
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	11/10/1993	2.5
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	11/10/1993	2.7
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	11/10/1993	2.8
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	5/24/1994	
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	11/22/1994	
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	5/8/1995	1.9
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	5/8/1995	2.4
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	9/19/1995	4
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	5/6/1996	1.4
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	10/1/1996	2.8
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	11/7/1980	
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	6/17/1983	4
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	10/5/1983	6.7
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	6/6/1984	3.9
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	9/25/1984	5.6
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	6/12/1985	4
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	9/24/1985	3.8
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	6/12/1986	3.7
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	6/12/1986	4
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	6/12/1986	4.15
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	9/23/1986	3.8
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	6/11/1987	4.1

NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	10/21/1987	3.9
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	6/15/1988	4.8
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	10/11/1988	3.85
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	6/21/1989	3.1
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	10/10/1989	4.3
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	6/27/1990	4.2
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	10/16/1990	4.7
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	6/17/1991	1.4
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	5/26/1992	2.9
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	11/12/1992	3.8
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	5/19/1993	2.7
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	5/19/1993	2.9
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	5/19/1993	3.4
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	11/10/1993	5.2
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	11/10/1993	5.4
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	5/24/1994	
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	11/23/1994	
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	9/19/1995	5.5
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	5/6/1996	3.4
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	10/1/1996	4.9
NF02ZF0018	META POND SYSTEM - WEST SIDE	11/7/1980	
NS01DA0002	TEDFORD LAKE	5/26/1983	2.5
NS01DA0002	TEDFORD LAKE	10/18/1983	2.8
NS01DA0002	TEDFORD LAKE	5/2/1984	3.1
NS01DA0002	TEDFORD LAKE	10/16/1984	2.4
NS01DA0002	TEDFORD LAKE	6/2/1985	3.4
NS01DA0002	TEDFORD LAKE	10/22/1985	2.9
NS01DA0002	TEDFORD LAKE	10/22/1985	3
NS01DA0002	TEDFORD LAKE	10/22/1985	3.2
NS01DA0002	TEDFORD LAKE	10/21/1986	2.4
NS01DA0002	TEDFORD LAKE	5/20/1987	2
NS01DA0002	TEDFORD LAKE	10/7/1987	2.3
NS01DA0002	TEDFORD LAKE	5/21/1988	2
NS01DA0002	TEDFORD LAKE	11/22/1988	2.4
NS01DA0002	TEDFORD LAKE	5/24/1989	2.7
NS01DA0002	TEDFORD LAKE	5/24/1989	3.1
NS01DA0002	TEDFORD LAKE	10/24/1989	1.3
NS01DA0002	TEDFORD LAKE	6/5/1990	2.1
NS01DA0002	TEDFORD LAKE	8/14/1990	2.1
NS01DA0002	TEDFORD LAKE	10/30/1990	3.6
NS01DA0002	TEDFORD LAKE	5/31/1991	2.1
NS01DA0002	TEDFORD LAKE	6/3/1992	2.4
NS01DA0002	TEDFORD LAKE	10/22/1992	2.3
NS01DA0002	TEDFORD LAKE	7/5/1993	2.3
NS01DA0002	TEDFORD LAKE	10/19/1993	1.6
NS01DA0002	TEDFORD LAKE	11/3/1994	
NS01DA0002	TEDFORD LAKE	5/25/1995	2.8
NS01DA0002	TEDFORD LAKE	10/17/1995	3.3
NS01DA0002	TEDFORD LAKE	6/3/1996	2.6
NS01DA0002	TEDFORD LAKE	10/30/1996	4.6
NS01DA0002	TEDFORD LAKE	5/30/1997	3
NS01DA0002	TEDFORD LAKE	10/31/1997	2

NS01DA0002	TEDFORD LAKE	5/12/1998	3
NS01DA0002	TEDFORD LAKE	10/20/1998	3.1
NS01DA0002	TEDFORD LAKE	5/26/1999	2.7
NS01DA0002	TEDFORD LAKE	5/16/2000	3.1
NS01DA0002	TEDFORD LAKE	9/18/2000	1.6
NS01DA0002	TEDFORD LAKE	6/1/2001	4.1
NS01DA0002	TEDFORD LAKE	9/17/2001	2
NS01DA0002	TEDFORD LAKE	9/18/2002	3
NS01DA0002	TEDFORD LAKE	5/5/2003	3.1
NS01DA0002	TEDFORD LAKE	9/17/2003	4.1
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	5/26/1983	3.7
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	10/18/1983	3.2
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	5/2/1984	4.3
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	10/16/1984	2.5
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	10/16/1984	2.6
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	6/2/1985	4
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	10/22/1985	2.9
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	5/27/1986	3.2
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	10/21/1986	4.2
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	5/20/1987	2.9
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	10/7/1987	3.5
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	5/21/1988	3.6
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	11/22/1988	4.2
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	5/24/1989	3.9
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	10/24/1989	3.3
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	6/5/1990	3.4
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	8/13/1990	6.5
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	10/30/1990	4.8
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	5/31/1991	2.7
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	6/3/1992	3.1
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	10/22/1992	1.7
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	7/5/1993	3
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	10/19/1993	2.5
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	11/3/1994	
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	10/17/1995	4.3
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	6/3/1996	3.8
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	10/30/1996	5.9
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	5/30/1997	4.4
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	10/31/1997	2.8
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	5/12/1998	4.3
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	10/19/1998	4.1
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	5/26/1999	3.9
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	5/16/2000	4.5
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	9/18/2000	2.4
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	6/1/2001	5
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	9/17/2001	3.1
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	9/18/2002	3.3
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	5/5/2003	4.2
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	9/17/2003	5.7
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	5/26/1983	6.7
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	10/18/1983	5.6
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	5/2/1984	5.9

NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	5/2/1984	6.6
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	5/2/1984	6.9
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	10/16/1984	5
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	6/2/1985	6.1
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	10/22/1985	5
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	5/27/1986	5.2
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	10/21/1986	6.6
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	5/20/1987	4.8
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	10/7/1987	5.6
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	5/21/1988	5.3
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	11/22/1988	6.8
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	5/24/1989	5.4
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	10/24/1989	3.6
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	10/24/1989	3.7
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	10/24/1989	3.8
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	8/13/1990	4.6
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	10/30/1990	4.1
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	5/31/1991	4.2
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	6/3/1992	4.5
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	10/22/1992	3
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	7/5/1993	4.2
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	10/19/1993	3.1
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	11/3/1994	
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	5/25/1995	5.3
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	10/17/1995	6.3
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	6/3/1996	5.8
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	10/30/1996	9.8
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	5/30/1997	6
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	10/31/1997	3.5
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	5/12/1998	6.6
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	10/20/1998	5.8
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	5/26/1999	5.7
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	5/16/2000	7.6
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	9/18/2000	3.5
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	6/1/2001	4.8
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	9/17/2001	4.2
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	9/17/2001	4.3
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	9/18/2002	5.1
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	5/5/2003	5.8
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	9/17/2003	8.2
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	5/26/1983	5.3
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	10/18/1983	5.2
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	5/2/1984	5.3
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	10/16/1984	4.3
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	6/2/1985	6.2
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	6/2/1985	6.3
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	10/22/1985	4.7
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	5/27/1986	4.2
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	10/21/1986	7.3
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	5/20/1987	3.8
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	10/7/1987	5.8
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	5/21/1988	4.6

NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	11/22/1988	7.8
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	5/24/1989	5.3
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	10/24/1989	3.4
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	6/5/1990	5.4
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	8/14/1990	4.8
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	5/31/1991	3.8
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	6/3/1992	4.2
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	10/22/1992	3
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	7/5/1993	3.9
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	10/19/1993	3.3
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	11/3/1994	
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	5/25/1995	4.6
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	10/17/1995	6.7
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	6/3/1996	5.5
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	10/30/1996	9.6
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	5/30/1997	
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	5/30/1997	5.8
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	10/31/1997	3.3
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	5/12/1998	5.9
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	10/20/1998	9.6
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	5/26/1999	5.5
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	5/16/2000	5.9
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	9/18/2000	3.5
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	6/1/2001	4.7
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	9/17/2001	4.2
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	9/18/2002	4.6
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	5/5/2003	5.2
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	9/17/2003	10.8
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	5/26/1983	4.8
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	10/18/1983	4.7
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	5/2/1984	4.2
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	5/2/1984	4.4
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	5/2/1984	4.7
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	10/16/1984	3.6
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	6/2/1985	4.9
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	6/2/1985	5.1
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	10/22/1985	4.5
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	5/27/1986	4.4
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	10/21/1986	5.3
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	5/20/1987	3.6
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	10/7/1987	4
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	5/21/1988	4.6
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	11/22/1988	5.2
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	5/24/1989	4.8
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	10/24/1989	2.9
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	6/5/1990	3.8
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	8/14/1990	.3
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	10/30/1990	4.3
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	5/31/1991	3.5
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	5/31/1991	3.7
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	6/3/1992	3.7
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	10/22/1992	2.7

NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	7/5/1993	3.7
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	10/19/1993	2.8
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	11/3/1994	
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	5/25/1995	4.4
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	10/17/1995	4.9
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	6/3/1996	4.2
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	10/30/1996	6.6
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	5/30/1997	5
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	10/31/1997	2.6
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	5/12/1998	5.3
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	10/20/1998	4.2
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	5/26/1999	5.3
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	5/16/2000	5.9
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	9/18/2000	2.9
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	6/1/2001	1.7
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	9/17/2001	3.2
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	9/18/2002	3.8
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	9/18/2002	3.9
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	5/5/2003	5
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	9/17/2003	5.5
NS01DA0007	COGGINS LAKE ABOUT 300 M N OF SOUTHERN SHORE	5/26/1983	9.9
NS01DA0007	COGGINS LAKE ABOUT 300 M N OF SOUTHERN SHORE	10/18/1983	8.6
NS01DA0007	COGGINS LAKE ABOUT 300 M N OF SOUTHERN SHORE	5/2/1984	9.5
NS01DA0007	COGGINS LAKE ABOUT 300 M N OF SOUTHERN SHORE	5/2/1984	9.8
NS01DA0007	COGGINS LAKE ABOUT 300 M N OF SOUTHERN SHORE	5/2/1984	11
NS01DA0007	COGGINS LAKE ABOUT 300 M N OF SOUTHERN SHORE	10/16/1984	8.85
NS01DA0007	COGGINS LAKE ABOUT 300 M N OF SOUTHERN SHORE	6/2/1985	5.8
NS01DA0007	COGGINS LAKE ABOUT 300 M N OF SOUTHERN SHORE	10/22/1985	9.5
NS01DA0007	COGGINS LAKE ABOUT 300 M N OF SOUTHERN SHORE	5/27/1986	9.2
NS01DA0007	COGGINS LAKE ABOUT 300 M N OF SOUTHERN SHORE	10/21/1986	13.5
NS01DA0007	COGGINS LAKE ABOUT 300 M N OF SOUTHERN SHORE	5/20/1987	6.2
NS01DA0007	COGGINS LAKE ABOUT 300 M N OF SOUTHERN SHORE	10/7/1987	13
NS01DA0007	COGGINS LAKE ABOUT 300 M N OF SOUTHERN SHORE	5/21/1988	6.2
NS01DA0007	COGGINS LAKE ABOUT 300 M N OF SOUTHERN SHORE	11/22/1988	13
NS01DA0007	COGGINS LAKE ABOUT 300 M N OF SOUTHERN SHORE	5/24/1989	8.1
NS01DA0007	COGGINS LAKE ABOUT 300 M N OF SOUTHERN SHORE	10/24/1989	6.2
NS01EA0003	EAST BRANCH TUSKET R. 1 KM E OF NORTH KEMPTVILLE	5/25/1995	3.8
NS01EA0009	BRENTON LAKE NEAR CENTRE	5/26/1983	19
NS01EA0009	BRENTON LAKE NEAR CENTRE	10/18/1983	28.5
NS01EA0009	BRENTON LAKE NEAR CENTRE	5/2/1984	15
NS01EA0009	BRENTON LAKE NEAR CENTRE	10/16/1984	16
NS01EA0009	BRENTON LAKE NEAR CENTRE	6/2/1985	16
NS01EA0009	BRENTON LAKE NEAR CENTRE	10/22/1985	25
NS01EA0009	BRENTON LAKE NEAR CENTRE	5/27/1986	14
NS01EA0009	BRENTON LAKE NEAR CENTRE	10/21/1986	32
NS01EA0009	BRENTON LAKE NEAR CENTRE	5/20/1987	12
NS01EA0009	BRENTON LAKE NEAR CENTRE	10/7/1987	25
NS01EA0009	BRENTON LAKE NEAR CENTRE	5/21/1988	9.85
NS01EA0009	BRENTON LAKE NEAR CENTRE	11/22/1988	20.5
NS01EA0009	BRENTON LAKE NEAR CENTRE	5/24/1989	10.2
NS01EA0009	BRENTON LAKE NEAR CENTRE	10/24/1989	11
NS01EA0009	BRENTON LAKE NEAR CENTRE	8/13/1990	16.7

NS01EA0009	BRENTON LAKE NEAR CENTRE	10/30/1990	19
NS01EA0009	BRENTON LAKE NEAR CENTRE	5/31/1991	10.2
NS01EA0009	BRENTON LAKE NEAR CENTRE	6/3/1992	9
NS01EA0009	BRENTON LAKE NEAR CENTRE	10/22/1992	10.3
NS01EA0009	BRENTON LAKE NEAR CENTRE	7/5/1993	11
NS01EA0009	BRENTON LAKE NEAR CENTRE	7/5/1993	11.4
NS01EA0009	BRENTON LAKE NEAR CENTRE	7/5/1993	12.4
NS01EA0009	BRENTON LAKE NEAR CENTRE	10/19/1993	12
NS01EA0009	BRENTON LAKE NEAR CENTRE	11/3/1994	
NS01EA0009	BRENTON LAKE NEAR CENTRE	5/25/1995	9.9
NS01EA0009	BRENTON LAKE NEAR CENTRE	10/17/1995	18.1
NS01EA0009	BRENTON LAKE NEAR CENTRE	6/3/1996	15.3
NS01EA0009	BRENTON LAKE NEAR CENTRE	10/30/1996	28.4
NS01EA0009	BRENTON LAKE NEAR CENTRE	5/30/1997	14.2
NS01EA0009	BRENTON LAKE NEAR CENTRE	10/31/1997	12.5
NS01EA0009	BRENTON LAKE NEAR CENTRE	5/12/1998	15.4
NS01EA0009	BRENTON LAKE NEAR CENTRE	10/21/1998	30.5
NS01EA0009	BRENTON LAKE NEAR CENTRE	5/26/1999	13.1
NS01EA0009	BRENTON LAKE NEAR CENTRE	5/16/2000	14.1
NS01EA0009	BRENTON LAKE NEAR CENTRE	9/18/2000	11.5
NS01EA0009	BRENTON LAKE NEAR CENTRE	9/17/2001	15.7
NS01EA0009	BRENTON LAKE NEAR CENTRE	9/18/2002	15.4
NS01EA0009	BRENTON LAKE NEAR CENTRE	5/5/2003	10.5
NS01EA0009	BRENTON LAKE NEAR CENTRE	9/17/2003	28.4
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	5/26/1983	5.2
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	10/18/1983	5.6
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	5/2/1984	6.6
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	5/2/1984	7.1
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	5/2/1984	7.7
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	10/16/1984	5.2
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	6/2/1985	5.7
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	10/22/1985	6
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	5/27/1986	5.4
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	5/27/1986	5.5
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	10/21/1986	7.3
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	5/20/1987	5.3
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	10/7/1987	5.5
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	5/21/1988	5.3
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	11/22/1988	5.9
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	5/24/1989	4.7
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	10/24/1989	4
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	8/16/1990	5.8
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	10/30/1990	5.7
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	5/31/1991	4.5
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	6/3/1992	4.4
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	10/22/1992	3.8
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	7/5/1993	5
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	10/19/1993	3.8
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	11/3/1994	
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	5/25/1995	5.6
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	5/25/1995	5.7
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	5/25/1995	6

NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	10/17/1995	5.8
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	10/17/1995	6.3
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	6/3/1996	5.6
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	10/30/1996	9.4
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	10/30/1996	9.9
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	5/30/1997	6.1
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	5/30/1997	6.2
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	10/31/1997	4.8
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	5/11/1998	6.6
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	10/19/1998	6.2
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	5/26/1999	5.7
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	5/16/2000	6.8
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	9/18/2000	4.4
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	9/18/2000	4.6
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	6/1/2001	5
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	6/1/2001	5.2
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	6/1/2001	9.6
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	9/17/2001	5.1
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	9/18/2002	6.2
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	5/5/2003	5.6
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	9/17/2003	6.3
NS01EA0011	ALLEN LAKE ABOUT 250 M SOUTHWEST OF ISLAND	5/26/1983	5.35
NS01EA0011	ALLEN LAKE ABOUT 250 M SOUTHWEST OF ISLAND	10/18/1983	5.6
NS01EA0011	ALLEN LAKE ABOUT 250 M SOUTHWEST OF ISLAND	5/2/1984	5.4
NS01EA0011	ALLEN LAKE ABOUT 250 M SOUTHWEST OF ISLAND	5/2/1984	5.7
NS01EA0011	ALLEN LAKE ABOUT 250 M SOUTHWEST OF ISLAND	5/2/1984	6
NS01EA0011	ALLEN LAKE ABOUT 250 M SOUTHWEST OF ISLAND	10/16/1984	5
NS01EA0011	ALLEN LAKE ABOUT 250 M SOUTHWEST OF ISLAND	6/2/1985	5
NS01EA0011	ALLEN LAKE ABOUT 250 M SOUTHWEST OF ISLAND	10/22/1985	4.6
NS01EA0011	ALLEN LAKE ABOUT 250 M SOUTHWEST OF ISLAND	5/27/1986	4.1
NS01EA0011	ALLEN LAKE ABOUT 250 M SOUTHWEST OF ISLAND	5/27/1986	4.4
NS01EA0011	ALLEN LAKE ABOUT 250 M SOUTHWEST OF ISLAND	5/27/1986	4.5
NS01EA0011	ALLEN LAKE ABOUT 250 M SOUTHWEST OF ISLAND	10/21/1986	5.3
NS01EA0011	ALLEN LAKE ABOUT 250 M SOUTHWEST OF ISLAND	5/20/1987	4.2
NS01EA0011	ALLEN LAKE ABOUT 250 M SOUTHWEST OF ISLAND	10/7/1987	4.4
NS01EA0011	ALLEN LAKE ABOUT 250 M SOUTHWEST OF ISLAND	5/21/1988	5
NS01EA0011	ALLEN LAKE ABOUT 250 M SOUTHWEST OF ISLAND	11/22/1988	4.4
NS01EA0011	ALLEN LAKE ABOUT 250 M SOUTHWEST OF ISLAND	5/24/1989	4.7
NS01EA0011	ALLEN LAKE ABOUT 250 M SOUTHWEST OF ISLAND	10/24/1989	3.4
NS01EA0013	MILTON LAKE JUST NORTH OF CENTRE	5/26/1983	12
NS01EA0013	MILTON LAKE JUST NORTH OF CENTRE	10/18/1983	13
NS01EA0013	MILTON LAKE JUST NORTH OF CENTRE	5/2/1984	13
NS01EA0013	MILTON LAKE JUST NORTH OF CENTRE	10/16/1984	15
NS01EA0013	MILTON LAKE JUST NORTH OF CENTRE	6/2/1985	9.9
NS01EA0013	MILTON LAKE JUST NORTH OF CENTRE	10/22/1985	15
NS01EA0013	MILTON LAKE JUST NORTH OF CENTRE	5/27/1986	7.7
NS01EA0014	CHURCHILL LAKE ABOUT 300 M SOUTHWEST OF INLET	5/26/1983	5.85
NS01EA0014	CHURCHILL LAKE ABOUT 300 M SOUTHWEST OF INLET	10/18/1983	5.9
NS01EA0014	CHURCHILL LAKE ABOUT 300 M SOUTHWEST OF INLET	5/2/1984	5.6
NS01EA0014	CHURCHILL LAKE ABOUT 300 M SOUTHWEST OF INLET	10/16/1984	5.15
NS01EA0014	CHURCHILL LAKE ABOUT 300 M SOUTHWEST OF INLET	6/2/1985	5.1
NS01EA0014	CHURCHILL LAKE ABOUT 300 M SOUTHWEST OF INLET	10/22/1985	4.3

NS01EA0014	CHURCHILL LAKE ABOUT 300 M SOUTHWEST OF INLET	10/22/1985	4.8
NS01EA0014	CHURCHILL LAKE ABOUT 300 M SOUTHWEST OF INLET	10/22/1985	4.9
NS01EA0014	CHURCHILL LAKE ABOUT 300 M SOUTHWEST OF INLET	5/27/1986	4.2
NS01EA0014	CHURCHILL LAKE ABOUT 300 M SOUTHWEST OF INLET	10/21/1986	5.8
NS01EA0014	CHURCHILL LAKE ABOUT 300 M SOUTHWEST OF INLET	5/20/1987	4.2
NS01EA0014	CHURCHILL LAKE ABOUT 300 M SOUTHWEST OF INLET	5/20/1987	4.4
NS01EA0014	CHURCHILL LAKE ABOUT 300 M SOUTHWEST OF INLET	10/7/1987	4.7
NS01EA0014	CHURCHILL LAKE ABOUT 300 M SOUTHWEST OF INLET	5/21/1988	4.8
NS01EA0014	CHURCHILL LAKE ABOUT 300 M SOUTHWEST OF INLET	5/24/1989	4.2
NS01EA0014	CHURCHILL LAKE ABOUT 300 M SOUTHWEST OF INLET	10/24/1989	3.6
NS01EA0016	DARLING LAKE 300 M SOUTH OF INLET FROM COGGINS LK.	5/26/1983	7.47
NS01EA0016	DARLING LAKE 300 M SOUTH OF INLET FROM COGGINS LK.	10/18/1983	6
NS01EA0016	DARLING LAKE 300 M SOUTH OF INLET FROM COGGINS LK.	5/2/1984	9.2
NS01EA0016	DARLING LAKE 300 M SOUTH OF INLET FROM COGGINS LK.	10/16/1984	5.5
NS01EA0016	DARLING LAKE 300 M SOUTH OF INLET FROM COGGINS LK.	10/16/1984	5.7
NS01EA0016	DARLING LAKE 300 M SOUTH OF INLET FROM COGGINS LK.	10/16/1984	6.1
NS01EA0016	DARLING LAKE 300 M SOUTH OF INLET FROM COGGINS LK.	6/2/1985	6.9
NS01EA0016	DARLING LAKE 300 M SOUTH OF INLET FROM COGGINS LK.	10/22/1985	5.3
NS01EA0016	DARLING LAKE 300 M SOUTH OF INLET FROM COGGINS LK.	5/27/1986	5.8
NS01EA0016	DARLING LAKE 300 M SOUTH OF INLET FROM COGGINS LK.	10/21/1986	10
NS01EA0016	DARLING LAKE 300 M SOUTH OF INLET FROM COGGINS LK.	5/20/1987	5.1
NS01EA0016	DARLING LAKE 300 M SOUTH OF INLET FROM COGGINS LK.	10/7/1987	6.4
NS01EA0016	DARLING LAKE 300 M SOUTH OF INLET FROM COGGINS LK.	10/7/1987	6.5
NS01EA0016	DARLING LAKE 300 M SOUTH OF INLET FROM COGGINS LK.	10/7/1987	6.7
NS01EA0016	DARLING LAKE 300 M SOUTH OF INLET FROM COGGINS LK.	5/21/1988	4.6
NS01EA0016	DARLING LAKE 300 M SOUTH OF INLET FROM COGGINS LK.	11/22/1988	9.6
NS01EA0016	DARLING LAKE 300 M SOUTH OF INLET FROM COGGINS LK.	5/24/1989	5.3
NS01EA0016	DARLING LAKE 300 M SOUTH OF INLET FROM COGGINS LK.	10/24/1989	3.9
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	5/26/1983	10.3
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	10/18/1983	14
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	5/2/1984	9.4
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	10/16/1984	11
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	6/2/1985	10
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	10/22/1985	11
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	5/27/1986	7.4
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	10/21/1986	14.5
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	5/20/1987	6.7
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	10/7/1987	10
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	5/21/1988	7.1
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	11/22/1988	15
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	5/24/1989	7.3
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	5/24/1989	7.4
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	10/24/1989	6.5
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	8/15/1990	9.9
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	10/30/1990	6.85
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	5/31/1991	6.9
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	6/3/1992	5
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	10/22/1992	5.1
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	7/5/1993	8.5
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	10/19/1993	5.7
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	11/3/1994	
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	5/25/1995	6.5

NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	10/17/1995	9.2
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	6/3/1996	10
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	10/30/1996	17.5
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	5/30/1997	8.1
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	10/31/1997	
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	10/31/1997	5.7
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	5/12/1998	10
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	10/20/1998	16.7
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	5/26/1999	8.4
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	5/16/2000	10.2
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	5/16/2000	10.4
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	9/18/2000	5
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	6/1/2001	5.3
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	9/17/2001	5.9
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	9/18/2002	9.1
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	5/5/2003	7.2
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	9/17/2003	19.5
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	5/26/1983	1.8
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	10/18/1983	2.6
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	5/2/1984	2.6
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	10/16/1984	2.2
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	6/2/1985	2.6
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	6/2/1985	2.8
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	6/2/1985	3
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	10/22/1985	2.7
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	5/27/1986	2.6
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	10/21/1986	3.9
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	5/20/1987	1.9
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	10/7/1987	2.4
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	5/21/1988	2.5
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	11/22/1988	3.4
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	5/24/1989	2.8
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	10/24/1989	1.9
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	6/5/1990	5.7
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	10/30/1990	2.2
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	5/31/1991	2
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	6/3/1992	2.1
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	10/22/1992	1.7
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	7/5/1993	1.8
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	10/19/1993	1.7
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	11/3/1994	
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	5/25/1995	2.9
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	10/17/1995	3.5
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	6/3/1996	2.1
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	10/30/1996	4.5
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	5/30/1997	3.1
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	10/31/1997	2.2
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	5/11/1998	2.9
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	10/19/1998	3
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	5/26/1999	2.8
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	5/16/2000	2.5
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	9/18/2000	1.8

NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	6/1/2001	3
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	9/17/2001	2.3
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	9/18/2002	2.8
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	5/5/2003	2.9
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	9/17/2003	3.5
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	5/26/1983	3.7
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	10/18/1983	2.8
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	5/2/1984	3.1
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	10/16/1984	2.6
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	10/16/1984	2.7
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	6/2/1985	3.1
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	10/22/1985	2.7
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	5/27/1986	2.7
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	10/21/1986	3
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	5/20/1987	2.7
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	5/20/1987	2.8
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	5/20/1987	3.4
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	10/7/1987	3.3
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	5/21/1988	3.6
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	11/22/1988	2.5
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	5/24/1989	2.8
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	10/24/1989	2.8
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	8/16/1990	2.9
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	10/30/1990	3.6
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	5/31/1991	2.6
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	6/3/1992	3
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	10/22/1992	2
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	7/5/1993	2.5
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	10/19/1993	2.5
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	11/3/1994	
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	5/25/1995	3.4
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	10/17/1995	3.7
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	6/3/1996	3.2
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	10/30/1996	4.2
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	5/30/1997	4.2
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	10/31/1997	3.2
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	5/12/1998	3.7
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	10/19/1998	2.9
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	5/26/1999	4.2
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	5/16/2000	4.1
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	9/18/2000	3.4
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	6/1/2001	1.8
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	9/17/2001	3.3
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	9/18/2002	3.7
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	5/5/2003	4.1
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	9/17/2003	4.3
NS01EA0050	JESSE LAKE	5/26/1983	4.4
NS01EA0050	JESSE LAKE	10/18/1983	4.1
NS01EA0050	JESSE LAKE	5/2/1984	5
NS01EA0050	JESSE LAKE	10/16/1984	3.6
NS01EA0050	JESSE LAKE	6/2/1985	4.4
NS01EA0050	JESSE LAKE	10/22/1985	3.8

NS01EA0050	JESSE LAKE	5/27/1986	4.7
NS01EA0050	JESSE LAKE	10/21/1986	5.5
NS01EA0050	JESSE LAKE	5/20/1987	3.7
NS01EA0050	JESSE LAKE	10/7/1987	3.7
NS01EA0050	JESSE LAKE	10/7/1987	4
NS01EA0050	JESSE LAKE	10/7/1987	4.3
NS01EA0050	JESSE LAKE	11/22/1988	4.5
NS01EA0050	JESSE LAKE	11/22/1988	4.7
NS01EA0050	JESSE LAKE	11/22/1988	5
NS01EA0050	JESSE LAKE	5/24/1989	4.4
NS01EA0050	JESSE LAKE	10/24/1989	2.7
NS01EA0050	JESSE LAKE	10/24/1989	3.2
NS01EA0050	JESSE LAKE	10/24/1989	3.3
NS01EA0050	JESSE LAKE	6/5/1990	3.4
NS01EA0050	JESSE LAKE	8/15/1990	3.7
NS01EA0050	JESSE LAKE	10/30/1990	3.5
NS01EA0050	JESSE LAKE	5/31/1991	3.6
NS01EA0050	JESSE LAKE	6/3/1992	3.5
NS01EA0050	JESSE LAKE	10/22/1992	2.4
NS01EA0050	JESSE LAKE	7/5/1993	3.9
NS01EA0050	JESSE LAKE	10/19/1993	2.9
NS01EA0050	JESSE LAKE	11/3/1994	
NS01EA0050	JESSE LAKE	5/25/1995	4.3
NS01EA0050	JESSE LAKE	10/17/1995	4.8
NS01EA0050	JESSE LAKE	6/3/1996	4.3
NS01EA0050	JESSE LAKE	10/30/1996	7.3
NS01EA0050	JESSE LAKE	5/30/1997	5
NS01EA0050	JESSE LAKE	10/31/1997	3.3
NS01EA0050	JESSE LAKE	5/11/1998	5.3
NS01EA0050	JESSE LAKE	10/19/1998	4.8
NS01EA0050	JESSE LAKE	5/26/1999	5.3
NS01EA0050	JESSE LAKE	5/16/2000	5.8
NS01EA0050	JESSE LAKE	9/18/2000	3.5
NS01EA0050	JESSE LAKE	6/1/2001	6.8
NS01EA0050	JESSE LAKE	9/17/2001	3.7
NS01EA0050	JESSE LAKE	9/18/2002	4.6
NS01EA0050	JESSE LAKE	5/5/2003	5
NS01EA0050	JESSE LAKE	9/17/2003	6.5
NS01EA0051	DOCTOR LAKE 300 M SOUTHWEST OF LARGE ISLAND	5/26/1983	16
NS01EA0051	DOCTOR LAKE 300 M SOUTHWEST OF LARGE ISLAND	10/18/1983	16
NS01EA0051	DOCTOR LAKE 300 M SOUTHWEST OF LARGE ISLAND	5/2/1984	13
NS01EA0051	DOCTOR LAKE 300 M SOUTHWEST OF LARGE ISLAND	10/16/1984	19
NS01EA0051	DOCTOR LAKE 300 M SOUTHWEST OF LARGE ISLAND	6/2/1985	13
NS01EA0051	DOCTOR LAKE 300 M SOUTHWEST OF LARGE ISLAND	10/22/1985	21
NS01EA0051	DOCTOR LAKE 300 M SOUTHWEST OF LARGE ISLAND	5/27/1986	10
NS01EA0051	DOCTOR LAKE 300 M SOUTHWEST OF LARGE ISLAND	5/27/1986	11
NS01EB0005	PIG YOKE LAKE (LITTLE PUBNICO LAKE)	5/27/1986	2.2
NS01EB0005	PIG YOKE LAKE (LITTLE PUBNICO LAKE)	10/21/1986	2.9
NS01EB0005	PIG YOKE LAKE (LITTLE PUBNICO LAKE)	10/21/1986	3
NS01EB0005	PIG YOKE LAKE (LITTLE PUBNICO LAKE)	10/21/1986	3.1
NS01EB0005	PIG YOKE LAKE (LITTLE PUBNICO LAKE)	5/20/1987	2.4
NS01EB0005	PIG YOKE LAKE (LITTLE PUBNICO LAKE)	10/7/1987	0.5

NS01EB0005	PIG YOKE LAKE (LITTLE PUBNICO LAKE)	11/22/1988	3.2
NS01EB0005	PIG YOKE LAKE (LITTLE PUBNICO LAKE)	5/24/1989	3.5
NS01EB0005	PIG YOKE LAKE (LITTLE PUBNICO LAKE)	10/24/1989	0.6
NS01EB0008	DIRTY CREEK LAKE	5/27/1986	8.2
NS01EB0010	EAST GOOSE LAKE	5/27/1986	10
NS01EB0011	BARRINGTON LAKE	5/27/1986	8.5
NS01EB0011	BARRINGTON LAKE	10/21/1986	22
NS01EB0011	BARRINGTON LAKE	10/21/1986	23
NS01EB0011	BARRINGTON LAKE	5/20/1987	7.5
NS01EB0011	BARRINGTON LAKE	10/7/1987	17.3
NS01EB0011	BARRINGTON LAKE	11/22/1988	14
NS01EB0011	BARRINGTON LAKE	11/22/1988	15
NS01EB0011	BARRINGTON LAKE	5/24/1989	9.4
NS01EB0011	BARRINGTON LAKE	10/24/1989	10
NS01EB0012	CAESAR LAKE	5/27/1986	22
NS01EB0012	CAESAR LAKE	10/21/1986	39
NS01EB0012	CAESAR LAKE	10/21/1986	42
NS01EB0012	CAESAR LAKE	5/20/1987	15
NS01EB0012	CAESAR LAKE	10/7/1987	24
NS01EB0012	CAESAR LAKE	11/22/1988	21.5
NS01EB0012	CAESAR LAKE	5/24/1989	21
NS01EB0012	CAESAR LAKE	5/24/1989	22
NS01EB0012	CAESAR LAKE	5/24/1989	24
NS01EB0012	CAESAR LAKE	10/24/1989	30
NS01EB0012	CAESAR LAKE	6/5/1990	8.9
NS01EC0013	WEST BIRCHTOWN LAKE (GOLD LAKE)	5/27/1986	4.8
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	5/26/1983	3.4
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	10/18/1983	2.6
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	5/3/1984	4
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	10/17/1984	2.6
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	6/3/1985	3.8
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	10/23/1985	2.8
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	5/28/1986	3.6
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	10/21/1986	4.8
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	5/20/1987	3.6
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	10/8/1987	2.8
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	5/21/1988	3.7
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	11/23/1988	4.6
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	5/24/1989	3.1
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	10/24/1989	2.2
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	6/5/1990	2.6
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	10/30/1990	2.4
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	5/31/1991	3.1
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	10/22/1991	3.5
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	6/3/1992	3.4
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	10/22/1992	4.3
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	7/5/1993	2.6
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	10/19/1993	1.8
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	5/28/1994	
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	11/4/1994	
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	5/25/1995	3.6
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	10/16/1995	2.3

NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	6/3/1996	3.4
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	10/10/1996	5.4
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	10/16/1996	5.1
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	5/27/1997	4.1
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	10/29/1997	2
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	5/26/1998	3.2
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	10/20/1998	3.6
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	5/26/1999	4.2
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	10/7/1999	3
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	5/16/2000	4.5
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	9/18/2000	1.9
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	6/1/2001	3.7
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	6/1/2001	3.8
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	6/1/2001	3.9
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	9/18/2001	2.4
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	5/28/2002	4.1
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	9/17/2002	3
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	5/5/2003	4.6
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	9/17/2003	4.6
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	5/26/1983	7.4
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	10/18/1983	6.6
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	5/3/1984	7.1
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	10/17/1984	8.3
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	6/3/1985	7.4
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	10/23/1985	6.7
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	5/28/1986	6.6
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	10/21/1986	13
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	5/20/1987	6.6
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	10/7/1987	4.6
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	5/21/1988	6.1
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	11/23/1988	13
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	5/24/1989	4.7
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	10/24/1989	5
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	10/24/1989	5.1
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	10/24/1989	5.2
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	6/5/1990	6.1
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	10/30/1990	6.4
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	5/31/1991	5.6
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	10/17/1991	7.6
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	6/3/1992	3.6
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	10/22/1992	3
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	7/5/1993	5.6
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	10/19/1993	4.2
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	5/28/1994	
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	11/3/1994	
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	5/25/1995	7
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	10/16/1995	5.5
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	6/3/1996	7.4
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	10/4/1996	14.6
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	10/16/1996	11.9
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	5/27/1997	8
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	10/29/1997	4.2

NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	10/29/1997	4.3
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	5/10/1998	7.7
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	10/15/1998	7.5
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	5/26/1999	6.8
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	5/16/2000	7
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	5/16/2000	8.2
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	9/18/2000	4.3
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	6/1/2001	8.6
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	9/18/2001	6.1
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	5/28/2002	10.7
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	9/17/2002	7.1
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	5/5/2003	6.3
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	9/17/2003	12.9
NS01ED0009	PUZZLE LAKE IN MIDDLE OF LAKE	10/16/1996	4.4
NS01ED0009	PUZZLE LAKE IN MIDDLE OF LAKE	10/29/1997	2.2
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	5/26/1983	8.5
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	10/18/1983	10
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	5/3/1984	10
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	10/17/1984	14
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	10/17/1984	15
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	6/3/1985	9.8
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	10/23/1985	9.9
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	5/27/1986	8.9
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	5/27/1986	9.2
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	10/21/1986	16
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	5/21/1987	7.5
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	10/8/1987	10
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	10/8/1987	11
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	5/21/1988	8.9
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	11/23/1988	16
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	5/24/1989	6
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	5/24/1989	6.3
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	10/24/1989	7.4
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	6/5/1990	8.1
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	6/6/1990	5.2
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	10/30/1990	10.1
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	5/31/1991	6.9
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	10/15/1991	13.6
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	6/3/1992	6.2
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	10/22/1992	5.4
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	7/5/1993	7.7
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	10/19/1993	5.9
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	6/2/1994	
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	11/3/1994	
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	5/24/1995	8.4
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	10/16/1995	7.5
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	6/3/1996	9.2
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	10/4/1996	19.6
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	10/16/1996	20.3
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	5/27/1997	8.2
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	8/13/1997	
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	10/29/1997	5.6

NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	11/27/1997	10.8
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	5/17/1998	10.8
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	10/19/1998	17.7
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	5/26/1999	9.9
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	5/16/2000	10.7
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	9/18/2000	5.3
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	6/1/2001	11.1
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	9/18/2001	7.9
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	5/28/2002	11.6
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	9/17/2002	8.7
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	5/5/2003	7.8
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	9/17/2003	23.9
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	5/26/1983	5.4
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	10/18/1983	3.1
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	5/2/1984	5.1
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	5/2/1984	5.2
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	5/2/1984	5.6
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	10/17/1984	
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	6/3/1985	5.2
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	10/22/1985	
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	10/22/1985	2.95
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	5/27/1986	4.5
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	5/27/1986	5
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	10/21/1986	6.4
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	5/21/1987	4.3
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	10/8/1987	3.7
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	5/21/1988	5.1
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	11/23/1988	7.4
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	5/24/1989	3.5
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	10/24/1989	3.2
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	10/24/1989	3.4
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	6/5/1990	4.8
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	10/30/1990	3.4
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	5/31/1991	3.9
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	10/15/1991	6
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	6/3/1992	4.7
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	10/22/1992	2.1
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	7/5/1993	3.7
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	10/19/1993	2.3
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	6/2/1994	
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	11/3/1994	
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	5/25/1995	4.6
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	5/25/1995	4.8
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	5/25/1995	4.9
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	10/16/1995	4.3
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	6/3/1996	4.3
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	10/16/1996	8.4
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	5/27/1997	5.2
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	10/29/1997	3.4
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	5/5/1998	6
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	10/19/1998	7.5
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	5/26/1999	5.7

NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	5/16/2000	6.2
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	9/18/2000	2.8
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	6/1/2001	4.8
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	9/18/2001	2.9
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	5/28/2002	5.6
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	9/17/2002	4
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	5/5/2003	5.4
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	9/17/2003	8
NS01ED0023	BEAVERSKIN LAKE OUTFLOW.	10/29/1997	1.8
NS01ED0026	ATKINS BK @ INFLOW TO KEJIMKUJIK LAKE	10/16/1995	10
NS01ED0027	MOUNT TOM BK KEJIMKUJIK NAT'L PARK BELOW RAPIDS	10/15/1991	2
NS01ED0027	MOUNT TOM BK KEJIMKUJIK NAT'L PARK BELOW RAPIDS	10/15/1991	2.5
NS01ED0043	MOUNT TOM LAKE	5/26/1983	8.8
NS01ED0043	MOUNT TOM LAKE	10/18/1983	6.9
NS01ED0043	MOUNT TOM LAKE	5/2/1984	6.7
NS01ED0043	MOUNT TOM LAKE	10/17/1984	
NS01ED0043	MOUNT TOM LAKE	6/3/1985	8.9
NS01ED0043	MOUNT TOM LAKE	10/22/1985	7.5
NS01ED0043	MOUNT TOM LAKE	10/22/1985	7.8
NS01ED0043	MOUNT TOM LAKE	5/27/1986	9.2
NS01ED0043	MOUNT TOM LAKE	10/21/1986	13
NS01ED0043	MOUNT TOM LAKE	5/21/1987	7.45
NS01ED0043	MOUNT TOM LAKE	10/8/1987	8.3
NS01ED0043	MOUNT TOM LAKE	5/21/1988	7.3
NS01ED0043	MOUNT TOM LAKE	5/21/1988	7.8
NS01ED0043	MOUNT TOM LAKE	5/21/1988	8
NS01ED0043	MOUNT TOM LAKE	11/23/1988	11
NS01ED0043	MOUNT TOM LAKE	5/24/1989	6
NS01ED0043	MOUNT TOM LAKE	10/24/1989	5.9
NS01ED0043	MOUNT TOM LAKE	6/5/1990	7.5
NS01ED0043	MOUNT TOM LAKE	10/30/1990	7
NS01ED0043	MOUNT TOM LAKE	5/31/1991	5.9
NS01ED0043	MOUNT TOM LAKE	6/3/1992	5.6
NS01ED0043	MOUNT TOM LAKE	6/3/1992	6.3
NS01ED0043	MOUNT TOM LAKE	10/22/1992	4.1
NS01ED0043	MOUNT TOM LAKE	7/5/1993	6
NS01ED0043	MOUNT TOM LAKE	7/5/1993	6.7
NS01ED0043	MOUNT TOM LAKE	7/5/1993	7.8
NS01ED0043	MOUNT TOM LAKE	10/19/1993	6.3
NS01ED0043	MOUNT TOM LAKE	11/3/1994	
NS01ED0043	MOUNT TOM LAKE	5/25/1995	7
NS01ED0043	MOUNT TOM LAKE	10/16/1995	6
NS01ED0043	MOUNT TOM LAKE	6/3/1996	8
NS01ED0043	MOUNT TOM LAKE	10/16/1996	14.4
NS01ED0043	MOUNT TOM LAKE	5/5/1998	8.5
NS01ED0043	MOUNT TOM LAKE	10/27/1998	32.4
NS01ED0043	MOUNT TOM LAKE	5/26/1999	7.9
NS01ED0043	MOUNT TOM LAKE	5/16/2000	9.7
NS01ED0043	MOUNT TOM LAKE	9/18/2000	4.7
NS01ED0043	MOUNT TOM LAKE	6/1/2001	8.6
NS01ED0043	MOUNT TOM LAKE	9/18/2001	6.8
NS01ED0043	MOUNT TOM LAKE	5/28/2002	9.1

NS01ED0043	MOUNT TOM LAKE	9/17/2002	7.4
NS01ED0043	MOUNT TOM LAKE	5/5/2003	8
NS01ED0043	MOUNT TOM LAKE	9/17/2003	13.7
NS01ED0047	GEORGE LAKE	5/26/1983	7.6
NS01ED0047	GEORGE LAKE	10/18/1983	6.5
NS01ED0047	GEORGE LAKE	5/3/1984	8
NS01ED0047	GEORGE LAKE	10/17/1984	9.1
NS01ED0047	GEORGE LAKE	6/3/1985	7.5
NS01ED0047	GEORGE LAKE	10/23/1985	6.8
NS01ED0047	GEORGE LAKE	5/28/1986	7.3
NS01ED0047	GEORGE LAKE	10/21/1986	12
NS01ED0047	GEORGE LAKE	5/20/1987	6.2
NS01ED0047	GEORGE LAKE	10/8/1987	4.8
NS01ED0047	GEORGE LAKE	5/21/1988	6.5
NS01ED0047	GEORGE LAKE	11/23/1988	12
NS01ED0047	GEORGE LAKE	5/24/1989	4.7
NS01ED0047	GEORGE LAKE	10/24/1989	4.3
NS01ED0047	GEORGE LAKE	6/5/1990	6.3
NS01ED0047	GEORGE LAKE	10/30/1990	5.8
NS01ED0047	GEORGE LAKE	5/31/1991	5.3
NS01ED0047	GEORGE LAKE	10/22/1991	9
NS01ED0047	GEORGE LAKE	6/3/1992	4
NS01ED0047	GEORGE LAKE	10/22/1992	2.7
NS01ED0047	GEORGE LAKE	7/5/1993	5.1
NS01ED0047	GEORGE LAKE	10/19/1993	3.8
NS01ED0047	GEORGE LAKE	5/28/1994	
NS01ED0047	GEORGE LAKE	11/4/1994	
NS01ED0047	GEORGE LAKE	5/24/1995	6
NS01ED0047	GEORGE LAKE	10/16/1995	5.6
NS01ED0047	GEORGE LAKE	6/3/1996	7.6
NS01ED0047	GEORGE LAKE	10/4/1996	11.7
NS01ED0047	GEORGE LAKE	5/27/1997	6.2
NS01ED0047	GEORGE LAKE	10/29/1997	3.6
NS01ED0047	GEORGE LAKE	5/17/1998	8
NS01ED0047	GEORGE LAKE	10/21/1998	10.2
NS01ED0047	GEORGE LAKE	5/26/1999	6.8
NS01ED0047	GEORGE LAKE	5/16/2000	8
NS01ED0047	GEORGE LAKE	9/18/2000	3.7
NS01ED0047	GEORGE LAKE	6/1/2001	8.4
NS01ED0047	GEORGE LAKE	9/18/2001	6.1
NS01ED0047	GEORGE LAKE	5/28/2002	9
NS01ED0047	GEORGE LAKE	9/17/2002	6.3
NS01ED0047	GEORGE LAKE	5/5/2003	6.3
NS01ED0047	GEORGE LAKE	9/17/2003	12.1
NS01ED0048	LOON LAKE	5/26/1983	7.5
NS01ED0048	LOON LAKE	10/18/1983	6
NS01ED0048	LOON LAKE	5/3/1984	7.4
NS01ED0048	LOON LAKE	10/17/1984	7.8
NS01ED0048	LOON LAKE	6/3/1985	7.5
NS01ED0048	LOON LAKE	10/23/1985	6.5
NS01ED0048	LOON LAKE	5/28/1986	7.6
NS01ED0048	LOON LAKE	10/21/1986	12

NS01ED0048	LOON LAKE	5/20/1987	6.1
NS01ED0048	LOON LAKE	10/8/1987	4.4
NS01ED0048	LOON LAKE	5/21/1988	6.25
NS01ED0048	LOON LAKE	11/23/1988	10
NS01ED0048	LOON LAKE	5/24/1989	5
NS01ED0048	LOON LAKE	10/24/1989	4.2
NS01ED0048	LOON LAKE	6/5/1990	5.9
NS01ED0048	LOON LAKE	10/30/1990	5.6
NS01ED0048	LOON LAKE	5/31/1991	5.5
NS01ED0048	LOON LAKE	10/22/1991	9.3
NS01ED0048	LOON LAKE	6/3/1992	4.3
NS01ED0048	LOON LAKE	10/22/1992	2.5
NS01ED0048	LOON LAKE	7/5/1993	6.1
NS01ED0048	LOON LAKE	10/19/1993	3.5
NS01ED0048	LOON LAKE	10/19/1993	3.6
NS01ED0048	LOON LAKE	5/28/1994	
NS01ED0048	LOON LAKE	11/4/1994	
NS01ED0048	LOON LAKE	5/24/1995	6.2
NS01ED0048	LOON LAKE	10/16/1995	4.9
NS01ED0048	LOON LAKE	10/16/1995	5.1
NS01ED0048	LOON LAKE	10/16/1995	5.4
NS01ED0048	LOON LAKE	6/3/1996	6.6
NS01ED0048	LOON LAKE	10/4/1996	12.4
NS01ED0048	LOON LAKE	10/16/1996	12.3
NS01ED0048	LOON LAKE	5/27/1997	5.8
NS01ED0048	LOON LAKE	10/29/1997	3.5
NS01ED0048	LOON LAKE	5/19/1998	8.2
NS01ED0048	LOON LAKE	10/21/1998	7.4
NS01ED0048	LOON LAKE	5/26/1999	6.6
NS01ED0048	LOON LAKE	5/16/2000	7.6
NS01ED0048	LOON LAKE	9/18/2000	3.7
NS01ED0048	LOON LAKE	6/1/2001	8.2
NS01ED0048	LOON LAKE	9/18/2001	5.1
NS01ED0048	LOON LAKE	5/28/2002	8.4
NS01ED0048	LOON LAKE	9/17/2002	6
NS01ED0048	LOON LAKE	5/5/2003	6.3
NS01ED0048	LOON LAKE	9/17/2003	11.6
NS01ED0057	TOBEATIC LAKE	7/5/1993	3
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	5/26/1983	3.7
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	10/18/1983	2.7
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	5/3/1984	3.9
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	10/17/1984	2.5
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	6/3/1985	4.1
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	6/3/1985	4.2
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	6/3/1985	4.3
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	10/23/1985	2.7
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	5/27/1986	
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	5/28/1986	
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	5/28/1986	3.8
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	10/21/1986	3.7
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	5/20/1987	6.8
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	10/8/1987	

NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	10/8/1987	2.3
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	5/21/1988	
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	5/21/1988	3.9
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	11/23/1988	4.9
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	5/24/1989	3
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	5/24/1989	3.2
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	10/24/1989	2.5
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	6/5/1990	2.9
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	6/5/1990	3
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	6/5/1990	3.1
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	10/30/1990	2.6
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	5/31/1991	3.1
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	10/22/1991	3.7
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	6/3/1992	3.3
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	10/22/1992	2.2
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	10/19/1993	1.9
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	5/28/1994	
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	11/3/1994	
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	5/24/1995	3.9
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	10/16/1995	3.3
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	6/3/1996	3.6
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	10/11/1996	5.9
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	10/16/1996	4.9
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	5/27/1997	4.2
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	10/29/1997	2.6
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	5/9/1998	4.1
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	10/21/1998	3.7
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	5/26/1999	4.1
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	5/16/2000	4.7
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	9/18/2000	2.8
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	6/1/2001	3.8
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	9/18/2001	3.1
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	5/28/2002	4
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	9/17/2002	3.5
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	5/5/2003	4
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	9/17/2003	4.4
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	5/26/1983	8.7
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	10/18/1983	9.7
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	5/2/1984	8.3
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	10/17/1984	14
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	6/3/1985	9
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	10/22/1985	9.4
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	5/27/1986	8.25
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	10/21/1986	16
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	5/20/1987	6.6
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	5/20/1987	7.2
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	5/20/1987	7.4
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	10/7/1987	9.2
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	5/21/1988	7.2
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	11/23/1988	15
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	5/24/1989	6
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	10/24/1989	9.3

NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	10/24/1989	9.6
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	10/24/1989	9.9
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	6/5/1990	7.3
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	6/5/1990	8.8
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	10/30/1990	14.2
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	5/31/1991	6.5
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	10/17/1991	12.2
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	6/3/1992	5
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	10/22/1992	4.5
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	7/5/1993	9.9
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	10/19/1993	8.5
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	5/26/1994	
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	11/3/1994	
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	5/25/1995	6.8
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	10/16/1995	9.7
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	6/3/1996	8
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	10/3/1996	17.8
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	10/16/1996	18.2
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	5/27/1997	8
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	10/29/1997	5.2
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	5/10/1998	9.2
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	10/28/1998	21.9
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	5/26/1999	7
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	5/16/2000	8.9
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	9/18/2000	4.8
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	6/1/2001	10.3
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	9/18/2001	6.5
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	5/28/2002	9.4
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	9/17/2002	7.1
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	5/5/2003	5
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	9/17/2003	17.1
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	5/26/1983	3.1
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	10/18/1983	4
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	5/2/1984	3.5
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	10/17/1984	2.7
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	6/3/1985	3.2
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	10/12/1985	2.8
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	10/22/1985	2.8
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	5/27/1986	2.7
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	5/27/1986	2.9
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	5/27/1986	3
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	10/21/1986	4
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	5/20/1987	3.3
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	10/7/1987	2.3
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	5/21/1988	2.9
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	11/23/1988	4.3
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	5/24/1989	3.5
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	10/24/1989	2.4
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	6/5/1990	2.5
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	6/5/1990	2.6
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	10/30/1990	2.6
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	5/31/1991	2.6

NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	10/17/1991	4.3
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	10/17/1991	4.4
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	10/17/1991	4.6
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	6/3/1992	2
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	10/22/1992	2
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	7/5/1993	2.4
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	10/19/1993	2.2
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	5/29/1994	
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	11/3/1994	
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	5/25/1995	3.4
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	10/16/1995	3.7
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	6/3/1996	2.9
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	10/3/1996	5.5
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	10/16/1996	4.7
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	5/27/1997	3.3
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	10/29/1997	2.6
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	6/14/1998	3.8
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	10/28/1998	4.7
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	5/26/1999	3.7
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	5/16/2000	3.9
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	9/18/2000	2.2
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	6/1/2001	9.3
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	9/18/2001	2.5
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	5/28/2002	3.2
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	5/28/2002	3.4
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	5/28/2002	3.9
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	9/17/2002	3.5
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	5/5/2003	3.4
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	9/17/2003	5.1
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	5/26/1983	5.2
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	5/3/1984	7.2
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	10/17/1984	4
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	6/3/1985	6.7
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	10/23/1985	4.3
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	5/27/1986	6.5
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	10/21/1986	7
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	5/21/1987	6.2
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	10/8/1987	4.4
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	5/21/1988	6.7
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	11/23/1988	5.2
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	11/23/1988	5.4
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	11/23/1988	5.7
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	5/24/1989	5
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	10/24/1989	3.1
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	6/5/1990	5
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	10/30/1990	3.5
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	5/31/1991	5.2
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	10/15/1991	3.3
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	6/3/1992	5.5
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	10/22/1992	2.5
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	7/5/1993	4.3
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	10/19/1993	2.6

NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	6/2/1994	
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	11/4/1994	
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	5/24/1995	6.5
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	10/16/1995	4.5
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	6/3/1996	5.9
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	10/6/1996	5.7
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	10/16/1996	7.9
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	5/27/1997	6.5
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	10/29/1997	3.4
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	5/9/1998	6.9
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	10/20/1998	5.1
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	5/26/1999	6.8
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	5/16/2000	7.8
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	9/18/2000	3.1
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	6/1/2001	6.9
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	9/18/2001	3.7
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	5/28/2002	6.6
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	9/17/2002	4.3
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	5/5/2003	6.6
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	9/17/2003	6.4
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	5/26/1983	4.4
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	10/18/1983	6.8
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	5/3/1984	4.4
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	10/17/1984	4.8
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	10/17/1984	4.9
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	6/3/1985	4.8
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	10/23/1985	
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	10/23/1985	4.5
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	5/28/1986	4.5
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	10/21/1986	7.2
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	5/20/1987	4
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	10/7/1987	3.1
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	5/21/1988	4.5
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	11/23/1988	7.1
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	5/24/1989	3.4
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	10/24/1989	3.6
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	6/5/1990	3.7
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	10/30/1990	4.4
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	5/31/1991	3.5
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	10/17/1991	4.3
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	6/3/1992	2.4
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	10/22/1992	2.5
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	7/5/1993	3.8
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	10/19/1993	3
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	5/28/1994	
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	11/3/1994	
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	5/24/1995	4.2
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	10/16/1995	4.8
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	6/3/1996	4.9
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	10/3/1996	9.7
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	10/16/1996	10.3
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	5/27/1997	5.1

NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	10/29/1997	3.4
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	5/5/1998	7.3
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	10/25/1998	7.6
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	5/26/1999	5.1
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	5/16/2000	7.3
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	5/26/2000	4.3
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	6/7/2000	4.1
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	7/5/2000	4.3
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	8/15/2000	3.3
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	9/15/2000	3.3
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	9/18/2000	3.4
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	6/1/2001	5.8
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	9/18/2001	4.6
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	5/28/2002	6.2
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	9/17/2002	5.5
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	5/5/2003	4.3
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	5/5/2003	4.4
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	5/5/2003	4.6
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	9/17/2003	10.1
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	5/26/1983	8.2
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	5/3/1984	8.3
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	10/17/1984	
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	6/3/1985	9.4
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	6/3/1985	9.6
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	10/23/1985	11
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	5/28/1986	9.5
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	10/21/1986	16
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	5/20/1987	7.2
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	10/8/1987	7.3
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	5/21/1988	7.6
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	5/21/1988	7.8
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	5/21/1988	8
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	11/23/1988	15
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	5/24/1989	5.2
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	10/24/1989	8.1
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	6/5/1990	7.6
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	10/30/1990	10.5
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	5/31/1991	6.3
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	6/3/1992	5.5
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	10/22/1992	4.7
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	7/5/1993	6
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	10/19/1993	6.5
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	11/3/1994	
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	5/25/1995	6.8
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	10/16/1995	8.5
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	6/3/1996	14
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	10/16/1996	19.7
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	6/21/1998	8.1
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	10/31/1998	
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	10/31/1998	17.3
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	5/26/1999	7.6
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	5/16/2000	10.3

NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	9/18/2000	6.8
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	6/1/2001	9.7
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	9/18/2001	8
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	5/28/2002	9.7
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	9/17/2002	8.6
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	5/5/2003	6.9
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	9/17/2003	17.2
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	5/26/1983	2.2
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	10/18/1983	2.5
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	5/3/1984	2.8
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	10/17/1984	1.2
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	6/3/1985	2.5
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	10/23/1985	2
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	5/28/1986	2.7
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	10/21/1986	2.8
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	5/20/1987	2.3
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	10/8/1987	1
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	5/21/1988	2.9
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	11/23/1988	4.2
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	5/24/1989	2.5
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	10/24/1989	1.3
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	6/5/1990	1.9
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	10/30/1990	1.4
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	5/31/1991	2.2
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	10/22/1991	1.6
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	6/3/1992	2.2
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	10/22/1992	1.7
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	7/5/1993	2.1
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	10/19/1993	1.1
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	5/29/1994	
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	11/4/1994	
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	5/24/1995	3.1
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	10/16/1995	2.4
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	6/3/1996	2.2
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	10/9/1996	2.6
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	10/16/1996	2.9
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	10/16/1996	13.5
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	5/27/1997	3.4
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	10/29/1997	1.3
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	6/22/1998	4.4
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	10/20/1998	2
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	11/4/1998	1.9
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	5/26/1999	3.3
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	5/16/2000	3.4
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	9/18/2000	1.2
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	9/18/2000	1.4
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	9/18/2000	1.6
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	6/1/2001	3.1
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	9/18/2001	1.8
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	5/28/2002	3
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	9/17/2002	2.4
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	5/5/2003	3.6

NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	9/17/2003	3.3
NS01ED0079	NORTH CRANBERRY LAKE IN MIDDLE OF LAKE	6/3/1996	5.5
NS01ED0079	NORTH CRANBERRY LAKE IN MIDDLE OF LAKE	10/10/1996	5.4
NS01ED0079	NORTH CRANBERRY LAKE IN MIDDLE OF LAKE	10/16/1996	5.2
NS01ED0079	NORTH CRANBERRY LAKE IN MIDDLE OF LAKE	5/27/1997	4.3
NS01ED0079	NORTH CRANBERRY LAKE IN MIDDLE OF LAKE	10/29/1997	2.2
NS01ED0080	BIG RED LAKE	5/26/1983	13
NS01ED0080	BIG RED LAKE	10/18/1983	35
NS01ED0080	BIG RED LAKE	5/2/1984	13
NS01ED0080	BIG RED LAKE	10/17/1984	21
NS01ED0080	BIG RED LAKE	6/3/1985	14
NS01ED0080	BIG RED LAKE	10/22/1985	23
NS01ED0080	BIG RED LAKE	5/27/1986	12
NS01ED0080	BIG RED LAKE	10/21/1986	29
NS01ED0080	BIG RED LAKE	5/21/1987	11
NS01ED0080	BIG RED LAKE	10/8/1987	15
NS01ED0080	BIG RED LAKE	5/21/1988	12
NS01ED0080	BIG RED LAKE	11/23/1988	18.5
NS01ED0080	BIG RED LAKE	5/24/1989	9
NS01ED0080	BIG RED LAKE	10/24/1989	14
NS01ED0080	BIG RED LAKE	6/5/1990	11.2
NS01ED0080	BIG RED LAKE	10/30/1990	15.6
NS01ED0080	BIG RED LAKE	5/31/1991	9.4
NS01ED0080	BIG RED LAKE	10/15/1991	22.4
NS01ED0080	BIG RED LAKE	6/3/1992	5.4
NS01ED0080	BIG RED LAKE	10/22/1992	8.4
NS01ED0080	BIG RED LAKE	7/5/1993	15.5
NS01ED0080	BIG RED LAKE	10/19/1993	11.7
NS01ED0080	BIG RED LAKE	6/2/1994	
NS01ED0080	BIG RED LAKE	11/3/1994	
NS01ED0080	BIG RED LAKE	5/24/1995	10.9
NS01ED0080	BIG RED LAKE	10/16/1995	13.3
NS01ED0080	BIG RED LAKE	6/3/1996	14.1
NS01ED0080	BIG RED LAKE	10/16/1996	30.2
NS01ED0080	BIG RED LAKE	10/17/1996	27.9
NS01ED0080	BIG RED LAKE	5/27/1997	11.2
NS01ED0080	BIG RED LAKE	10/29/1997	11.5
NS01ED0080	BIG RED LAKE	5/5/1998	13
NS01ED0080	BIG RED LAKE	10/22/1998	29.8
NS01ED0080	BIG RED LAKE	5/26/1999	10.8
NS01ED0080	BIG RED LAKE	5/16/2000	14.4
NS01ED0080	BIG RED LAKE	9/18/2000	10
NS01ED0080	BIG RED LAKE	6/1/2001	14.5
NS01ED0080	BIG RED LAKE	9/18/2001	13.3
NS01ED0080	BIG RED LAKE	5/28/2002	15.1
NS01ED0080	BIG RED LAKE	9/17/2002	13.5
NS01ED0080	BIG RED LAKE	5/5/2003	9
NS01ED0080	BIG RED LAKE	9/17/2003	28.6
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	5/26/1983	2
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	10/18/1983	11.7
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	5/3/1984	6.2
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	10/17/1984	8.6

NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	6/3/1985	7.8
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	10/23/1985	9.7
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	5/28/1986	8.3
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	10/21/1986	12
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	5/20/1987	6.3
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	10/8/1987	9.8
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	5/21/1988	6.35
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	11/23/1988	11
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	5/24/1989	5
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	10/24/1989	9.2
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	6/5/1990	6.8
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	10/30/1990	10.2
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	5/31/1991	5.1
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	10/22/1991	11.2
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	6/3/1992	5.6
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	10/22/1992	
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	10/22/1992	8.7
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	10/22/1992	8.8
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	7/5/1993	7.2
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	10/19/1993	7.4
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	5/28/1994	
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	11/3/1994	
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	5/24/1995	7.2
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	10/16/1995	9.4
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	10/16/1995	9.5
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	10/16/1995	9.6
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	6/3/1996	7.4
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	10/16/1996	13.5
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	6/14/1998	7.5
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	10/27/1998	
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	10/27/1998	15.7
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	5/26/1999	8.2
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	5/16/2000	9.1
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	9/18/2000	10.1
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	6/1/2001	8.6
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	9/18/2001	8
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	5/28/2002	8.3
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	9/17/2002	10.6
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	9/17/2002	10.9
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	5/5/2003	6
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	9/17/2003	12.9
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	9/17/2003	13.3
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	9/17/2003	13.5
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	5/26/1983	12
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	10/18/1983	12.9
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	5/3/1984	9.5
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	10/17/1984	17
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	6/3/1985	13
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	10/23/1985	19
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	5/28/1986	13
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	10/21/1986	20.5
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	5/20/1987	7.9

NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	10/7/1987	8
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	5/21/1988	11
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	11/23/1988	13
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	5/24/1989	8.3
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	10/24/1989	12
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	6/5/1990	9.6
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	10/30/1990	13.6
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	5/31/1991	9.4
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	10/17/1991	8.1
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	6/3/1992	7.3
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	10/22/1992	6.1
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	7/5/1993	13.5
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	10/19/1993	8.7
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	5/28/1994	
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	11/3/1994	
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	5/24/1995	9.7
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	10/16/1995	12.3
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	6/3/1996	13.5
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	10/16/1996	20.7
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	5/27/1997	10.3
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	5/19/1998	14.6
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	10/26/1998	19.5
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	5/26/1999	12.2
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	5/16/2000	13.1
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	9/18/2000	10.1
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	6/1/2001	17.5
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	9/18/2001	14.8
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	5/28/2002	14.3
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	9/17/2002	12.3
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	5/5/2003	9.1
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	9/17/2003	25.1
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	5/26/1983	4.2
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	10/18/1983	3.5
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	5/2/1984	5.3
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	10/17/1984	3.5
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	10/17/1984	3.7
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	10/17/1984	3.8
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	6/3/1985	5
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	10/22/1985	2.9
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	5/27/1986	4.7
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	10/21/1986	4.9
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	5/20/1987	4.2
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	10/8/1987	2.7
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	10/8/1987	3.1
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	10/8/1987	3.2
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	5/21/1988	4.2
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	11/23/1988	5.4
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	5/24/1989	3.4
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	10/24/1989	2.5
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	6/5/1990	3.5
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	10/30/1990	2.3
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	10/15/1991	5.6

NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	6/3/1992	3.5
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	10/22/1992	1.7
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	7/5/1993	3.1
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	10/19/1993	2.2
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	6/2/1994	
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	11/3/1994	
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	5/25/1995	4.6
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	10/16/1995	3.7
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	6/3/1996	4.3
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	10/16/1996	6
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	10/17/1996	5.8
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	5/27/1997	5.1
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	10/29/1997	2.2
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	5/5/1998	5.7
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	10/27/1998	5.9
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	11/7/1998	6
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	11/7/1998	6.3
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	5/26/1999	4.7
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	5/16/2000	6.5
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	9/18/2000	2.2
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	6/1/2001	4.9
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	9/18/2001	2.7
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	5/28/2002	4.9
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	9/17/2002	3.3
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	5/5/2003	5.3
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	9/17/2003	6.4
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	5/26/1983	9.1
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	10/18/1983	9.9
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	5/2/1984	8.7
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	10/17/1984	15
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	6/3/1985	9.3
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	6/3/1985	9.4
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	10/22/1985	11
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	5/27/1986	8.1
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	10/21/1986	19.5
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	5/20/1987	6.5
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	5/20/1987	6.6
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	10/7/1987	9.7
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	5/21/1988	7.3
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	11/23/1988	15
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	5/24/1989	6.7
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	10/24/1989	9.7
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	6/5/1990	9.1
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	10/30/1990	14
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	5/31/1991	6.9
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	10/17/1991	14.2
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	6/3/1992	5.5
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	10/22/1992	5.1
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	7/5/1993	8.4
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	10/19/1993	8.6
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	5/26/1994	
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	11/3/1994	

NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	5/25/1995	6.7
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	10/16/1995	8.9
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	6/3/1996	8.1
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	10/16/1996	19.7
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	10/18/1996	18.5
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	5/27/1997	7.8
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	10/29/1997	5
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	7/1/1998	8.5
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	11/6/1998	19.7
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	5/26/1999	7.4
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	5/16/2000	10
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	9/18/2000	5.2
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	6/1/2001	11.5
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	9/18/2001	7.1
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	5/28/2002	9.9
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	9/17/2002	7.5
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	5/5/2003	5.9
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	9/17/2003	18.1
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	5/26/1983	9.3
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	10/18/1983	10.9
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	5/2/1984	9
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	10/17/1984	14.5
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	6/3/1985	10
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	10/22/1985	10
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	5/27/1986	9.8
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	10/21/1986	20.5
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	5/20/1987	7.7
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	10/7/1987	12
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	5/21/1988	7.25
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	11/23/1988	15
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	5/24/1989	7
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	10/24/1989	11
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	6/5/1990	9.4
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	10/30/1990	14.2
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	5/31/1991	7.5
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	10/17/1991	15.4
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	6/3/1992	5.3
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	6/3/1992	5.9
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	6/3/1992	6
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	10/22/1992	5.1
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	7/5/1993	9.1
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	10/19/1993	7.2
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	5/29/1994	
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	11/3/1994	
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	5/25/1995	7.6
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	6/3/1996	9.5
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	10/16/1996	20.8
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	10/18/1996	20.1
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	5/27/1997	8.7
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	10/29/1997	6.4
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	6/25/1998	11.3
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	11/2/1998	23.6

NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	5/26/1999	8.3
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	5/16/2000	10.8
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	9/18/2000	5.7
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	6/1/2001	7.85
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	9/18/2001	8.3
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	5/28/2002	11.9
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	9/17/2002	7.9
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	9/17/2002	8.4
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	5/5/2003	6
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	9/17/2003	21
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	5/26/1983	15
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	10/18/1983	
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	5/2/1984	13
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	5/2/1984	14
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	10/17/1984	21
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	6/3/1985	13
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	10/22/1985	22
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	5/27/1986	13
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	10/21/1986	22.5
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	5/21/1987	10.5
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	10/8/1987	24
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	5/21/1988	9.75
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	11/23/1988	19
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	5/24/1989	9.3
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	5/24/1989	9.5
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	10/24/1989	14
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	6/5/1990	11.2
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	6/5/1990	11.9
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	10/30/1990	17.6
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	5/31/1991	9.7
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	10/15/1991	20.8
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	6/3/1992	7.8
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	10/22/1992	8.9
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	7/5/1993	12.3
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	10/19/1993	11.4
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	6/2/1994	
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	11/3/1994	
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	5/24/1995	9.6
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	10/16/1995	13.3
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	6/3/1996	14.5
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	10/16/1996	26.2
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	5/5/1998	13.2
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	10/23/1998	30.2
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	5/26/1999	11.8
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	5/16/2000	14.1
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	9/18/2000	9.9
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	6/1/2001	14.3
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	9/18/2001	13.2
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	5/28/2002	14.7
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	9/17/2002	13.2
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	5/5/2003	9
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	9/17/2003	26.4

NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	5/26/1983	7.5
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	10/18/1983	5.8
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	5/2/1984	7.5
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	10/17/1984	7.7
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	6/3/1985	7
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	10/22/1985	5.1
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	5/27/1986	6.1
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	10/21/1986	8.4
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	5/20/1987	5.4
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	10/8/1987	4.5
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	5/21/1988	5.9
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	11/23/1988	7.2
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	5/24/1989	4.7
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	10/24/1989	3.2
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	6/5/1990	5.7
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	10/30/1990	4.4
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	10/30/1990	4.5
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	10/30/1990	4.9
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	6/3/1992	4.9
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	10/22/1992	2.5
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	7/5/1993	4.7
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	10/19/1993	3
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	11/3/1994	
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	5/24/1995	6
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	10/16/1995	4.8
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	6/3/1996	6.2
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	10/16/1996	
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	10/16/1996	10.4
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	10/17/1996	9.9
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	5/27/1997	7.2
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	10/29/1997	3.1
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	5/5/1998	8.3
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	10/27/1998	9.2
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	5/26/1999	6.8
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	5/16/2000	8.5
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	9/18/2000	3
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	6/1/2001	7.5
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	9/18/2001	3.7
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	5/28/2002	7
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	9/17/2002	4.5
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	5/5/2003	6.3
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	9/17/2003	8.8
NS01ED0089	LITTLE PESKOWESK LAKE IN MIDDLE OF LAKE	5/27/1997	
NS01ED0089	LITTLE PESKOWESK LAKE IN MIDDLE OF LAKE	5/27/1997	6.1
NS01ED0089	LITTLE PESKOWESK LAKE IN MIDDLE OF LAKE	5/27/1997	6.4
NS01ED0089	LITTLE PESKOWESK LAKE IN MIDDLE OF LAKE	10/29/1997	4.8
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	5/26/1983	6.9
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	10/18/1983	5.6
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	5/2/1984	9
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	10/17/1984	
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	6/3/1985	7.9
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	10/22/1985	5

NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	10/22/1985	5.3
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	5/27/1986	7.9
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	10/21/1986	10
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	5/21/1987	7.1
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	10/8/1987	5.2
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	5/21/1988	6.9
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	11/23/1988	11
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	5/24/1989	5.6
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	10/24/1989	3.5
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	10/30/1990	4.4
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	5/31/1991	5.2
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	10/15/1991	8.9
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	6/3/1992	8.3
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	10/22/1992	2.5
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	7/5/1993	5.6
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	10/19/1993	3.5
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	6/2/1994	
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	11/3/1994	
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	5/25/1995	6.4
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	10/16/1995	4.2
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	6/3/1996	7
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	6/3/1996	7.2
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	10/16/1996	12.9
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	10/17/1996	12.5
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	5/27/1997	7.1
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	10/29/1997	3.2
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	5/5/1998	8.8
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	10/19/1998	10.7
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	5/26/1999	7
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	5/16/2000	9.1
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	9/18/2000	2.8
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	6/1/2001	8.2
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	9/18/2001	3.8
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	9/18/2001	3.9
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	9/18/2001	4.1
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	5/28/2002	8.4
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	9/17/2002	5
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	5/5/2003	7.4
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	9/17/2003	10.5
NS01ED0092	HILCHEMAKAAR LAKE IN MIDDLE OF SECOND BASIN	6/3/1996	5.6
NS01ED0092	HILCHEMAKAAR LAKE IN MIDDLE OF SECOND BASIN	10/11/1996	6.8
NS01ED0092	HILCHEMAKAAR LAKE IN MIDDLE OF SECOND BASIN	10/16/1996	5.9
NS01ED0092	HILCHEMAKAAR LAKE IN MIDDLE OF SECOND BASIN	10/16/1996	6
NS01ED0092	HILCHEMAKAAR LAKE IN MIDDLE OF SECOND BASIN	10/16/1996	6.1
NS01ED0092	HILCHEMAKAAR LAKE IN MIDDLE OF SECOND BASIN	10/29/1997	3.7
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	5/26/1983	6.9
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	10/18/1983	9.7
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	5/3/1984	6
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	10/17/1984	11
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	6/3/1985	6.6
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	10/23/1985	8.7
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	10/23/1985	8.8

NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	10/23/1985	8.9
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	5/28/1986	6
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	10/21/1986	11
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	5/20/1987	6.8
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	10/7/1987	6.3
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	5/21/1988	5.7
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	11/23/1988	11
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	5/24/1989	4.9
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	10/24/1989	5.6
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	6/5/1990	12.8
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	10/30/1990	7
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	5/31/1991	5
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	10/17/1991	8.5
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	6/3/1992	4.3
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	10/22/1992	4.2
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	7/5/1993	6
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	10/19/1993	5.9
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	5/28/1994	
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	11/3/1994	
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	5/24/1995	6
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	10/16/1995	7.6
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	6/3/1996	6.5
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	10/16/1996	14.2
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	5/18/1998	7.8
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	10/26/1998	12.1
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	5/26/1999	6.7
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	5/16/2000	6.7
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	9/18/2000	5.5
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	6/1/2001	6.7
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	9/18/2001	7.1
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	5/28/2002	6.3
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	5/28/2002	6.4
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	9/17/2002	6.9
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	5/5/2003	4.9
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	9/17/2003	13
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	5/26/1983	8.1
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	10/18/1983	6.3
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	5/3/1984	
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	5/3/1984	9
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	10/17/1984	9.2
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	6/3/1985	8
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	10/23/1985	5.9
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	5/27/1986	7
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	5/27/1986	7.4
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	5/27/1986	7.5
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	10/21/1986	11
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	5/21/1987	7.9
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	10/8/1987	6.8
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	5/21/1988	6.8
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	11/23/1988	9.8
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	5/24/1989	4.9
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	10/24/1989	3.7

NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	10/24/1989	4
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	6/5/1990	6.7
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	10/30/1990	5.1
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	5/31/1991	5.7
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	10/15/1991	8.9
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	6/3/1992	5.4
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	10/22/1992	2.8
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	7/5/1993	6.5
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	10/19/1993	3.5
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	6/2/1994	
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	11/3/1994	
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	5/24/1995	6.6
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	10/16/1995	5.5
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	6/3/1996	6.8
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	10/4/1996	9.7
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	10/16/1996	13.4
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	5/27/1997	6.2
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	10/29/1997	3.4
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	5/17/1998	8.4
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	10/22/1998	11
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	5/26/1999	7.8
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	5/16/2000	8.5
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	9/18/2000	4
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	6/1/2001	8.3
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	9/18/2001	5.3
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	5/28/2002	8.8
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	9/17/2002	6.1
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	5/5/2003	6.9
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	9/17/2003	10.7
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	5/26/1983	3.2
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	10/18/1983	2.6
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	5/3/1984	3.6
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	10/17/1984	2.4
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	6/3/1985	3
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	10/23/1985	2.6
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	5/28/1986	2.9
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	10/21/1986	2.9
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	5/20/1987	1.8
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	10/8/1987	2
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	5/21/1988	2.75
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	11/23/1988	2.8
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	5/24/1989	5.6
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	10/24/1989	2
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	6/5/1990	2.3
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	10/30/1990	2.4
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	5/31/1991	3.1
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	10/22/1991	2.7
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	6/3/1992	2.4
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	10/22/1992	1.6
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	7/5/1993	2.6
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	10/19/1993	1.9
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	5/29/1994	

NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	11/3/1994	
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	5/24/1995	3.2
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	10/16/1995	3.6
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	6/3/1996	2.6
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	10/16/1996	4
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	10/17/1996	3.7
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	5/27/1997	3.6
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	10/29/1997	2.2
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	6/14/1998	3.7
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	10/21/1998	3.3
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	5/26/1999	3.7
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	5/16/2000	4
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	9/18/2000	3.6
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	6/1/2001	2.6
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	9/18/2001	2.6
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	5/28/2002	3
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	9/17/2002	3.2
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	5/5/2003	3.2
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	9/17/2003	3.4
NS01ED0096	LOWER SILVER LAKE MIDWAY BETWEEN ISLANDS	6/3/1996	3
NS01ED0096	LOWER SILVER LAKE MIDWAY BETWEEN ISLANDS	10/16/1996	3.9
NS01ED0096	LOWER SILVER LAKE MIDWAY BETWEEN ISLANDS	10/17/1996	3.7
NS01ED0096	LOWER SILVER LAKE MIDWAY BETWEEN ISLANDS	10/29/1997	2.5
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	5/26/1983	2.5
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	10/18/1983	1.9
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	5/3/1984	2.3
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	10/17/1984	1.6
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	6/3/1985	2.1
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	6/3/1985	2.2
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	6/3/1985	2.3
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	10/23/1985	2
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	5/27/1986	2
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	10/21/1986	1.8
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	5/21/1987	2.4
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	10/8/1987	1.7
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	5/21/1988	2.2
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	11/23/1988	1.8
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	5/24/1989	2
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	10/24/1989	1.2
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	6/5/1990	1.3
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	10/30/1990	1.5
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	5/31/1991	1.4
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	6/3/1992	1.9
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	10/22/1992	1.1
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	7/5/1993	1.5
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	10/19/1993	1.1
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	6/2/1994	
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	11/3/1994	
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	5/24/1995	2.4
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	10/16/1995	3.3
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	6/3/1996	2.4
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	10/6/1996	2.2

NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	10/16/1996	2.5
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	5/27/1997	2.5
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	5/17/1998	2.8
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	10/19/1998	2.6
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	5/26/1999	3
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	5/16/2000	2.8
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	9/18/2000	1.5
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	6/1/2001	2.2
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	9/18/2001	1.6
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	5/28/2002	2.2
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	9/17/2002	2.5
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	5/5/2003	3.2
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	9/17/2003	2.9
NS01ED0150	HILCHEMAKAAR LAKE	5/27/1997	5.2
NS01ED0154	BIG DAM WEST LAKE	8/13/1997	
NS01ED0154	BIG DAM WEST LAKE	11/27/1997	8.8
NS01ED0154	BIG DAM WEST LAKE	2/14/1998	10.4
NS01ED0155	BEAVERSKIN LAKE	8/13/1997	
NS01ED0155	BEAVERSKIN LAKE	11/27/1997	1.5
NS01ED0170	LOWER SILVER LAKE	5/27/1997	3.5
NS01ED0172	NORTH CRANBERRY LAKE	8/13/1997	
NS01ED0172	NORTH CRANBERRY LAKE	11/27/1997	2.9
NS01ED0176	PUZZLE LAKE	5/27/1997	4.2
NS01ED0184	BIG DAM WEST LAKE	8/10/1997	6.4
NS01ED0184	BIG DAM WEST LAKE	8/10/1997	6.5
NS01ED0184	BIG DAM WEST LAKE	8/23/1997	5.1
NS01ED0184	BIG DAM WEST LAKE	9/20/1997	5.5
NS01ED0184	BIG DAM WEST LAKE	1/31/1998	11.6
NS01ED0184	BIG DAM WEST LAKE	2/14/1998	5
NS01ED0184	BIG DAM WEST LAKE	2/28/1998	0.5
NS01ED0184	BIG DAM WEST LAKE	3/14/1998	9
NS01ED0184	BIG DAM WEST LAKE	3/30/1998	4.4
NS01ED0184	BIG DAM WEST LAKE	5/23/1998	7.4
NS01ED0184	BIG DAM WEST LAKE	6/7/1998	8.1
NS01ED0184	BIG DAM WEST LAKE	6/20/1998	6.5
NS01ED0184	BIG DAM WEST LAKE	7/28/1998	11.1
NS01ED0184	BIG DAM WEST LAKE	8/30/1998	9.5
NS01ED0184	BIG DAM WEST LAKE	9/14/1998	11
NS01ED0184	BIG DAM WEST LAKE	10/28/1998	20.6
NS01ED0184	BIG DAM WEST LAKE	11/24/1998	16
NS01ED0184	BIG DAM WEST LAKE	12/14/1998	13.6
NS01ED0184	BIG DAM WEST LAKE	12/27/1998	14.7
NS01ED0185	THE NARROWS, EAST END OF BIG DAM WEST LAKE	8/10/1997	5.2
NS01ED0185	THE NARROWS, EAST END OF BIG DAM WEST LAKE	8/23/1997	
NS01ED0185	THE NARROWS, EAST END OF BIG DAM WEST LAKE	8/23/1997	4.9
NS01ED0185	THE NARROWS, EAST END OF BIG DAM WEST LAKE	9/20/1997	4.4
NS01ED0185	THE NARROWS, EAST END OF BIG DAM WEST LAKE	1/11/1998	
NS01ED0185	THE NARROWS, EAST END OF BIG DAM WEST LAKE	1/11/1998	10.3
NS01ED0185	THE NARROWS, EAST END OF BIG DAM WEST LAKE	1/11/1998	10.8
NS01ED0185	THE NARROWS, EAST END OF BIG DAM WEST LAKE	1/31/1998	6.3
NS01ED0185	THE NARROWS, EAST END OF BIG DAM WEST LAKE	2/14/1998	5.3
NS01ED0185	THE NARROWS, EAST END OF BIG DAM WEST LAKE	2/28/1998	5

NS01ED0185	THE NARROWS, EAST END OF BIG DAM WEST LAKE	3/14/1998	4.8
NS01ED0185	THE NARROWS, EAST END OF BIG DAM WEST LAKE	3/30/1998	5.3
NS01ED0185	THE NARROWS, EAST END OF BIG DAM WEST LAKE	5/23/1998	6.5
NS01ED0185	THE NARROWS, EAST END OF BIG DAM WEST LAKE	6/7/1998	7.5
NS01ED0185	THE NARROWS, EAST END OF BIG DAM WEST LAKE	6/20/1998	6
NS01ED0185	THE NARROWS, EAST END OF BIG DAM WEST LAKE	7/28/1998	8.7
NS01ED0185	THE NARROWS, EAST END OF BIG DAM WEST LAKE	8/30/1998	8.4
NS01ED0185	THE NARROWS, EAST END OF BIG DAM WEST LAKE	9/14/1998	8.9
NS01ED0185	THE NARROWS, EAST END OF BIG DAM WEST LAKE	10/28/1998	4.9
NS01ED0185	THE NARROWS, EAST END OF BIG DAM WEST LAKE	11/24/1998	16.3
NS01ED0185	THE NARROWS, EAST END OF BIG DAM WEST LAKE	12/14/1998	14.2
NS01ED0185	THE NARROWS, EAST END OF BIG DAM WEST LAKE	12/27/1998	6.9
NS01ED0186	STILL BROOK	8/10/1997	6.3
NS01ED0186	STILL BROOK	8/23/1997	4.9
NS01ED0186	STILL BROOK	9/20/1997	5.1
NS01ED0186	STILL BROOK	1/31/1998	11.1
NS01ED0186	STILL BROOK	2/14/1998	10.8
NS01ED0186	STILL BROOK	2/28/1998	9
NS01ED0186	STILL BROOK	3/14/1998	8.3
NS01ED0186	STILL BROOK	5/23/1998	8.3
NS01ED0186	STILL BROOK	6/7/1998	7.8
NS01ED0186	STILL BROOK	6/20/1998	6.9
NS01ED0186	STILL BROOK	7/28/1998	11.4
NS01ED0186	STILL BROOK	8/30/1998	9.6
NS01ED0186	STILL BROOK	9/14/1998	9.6
NS01ED0186	STILL BROOK	10/28/1998	21.4
NS01ED0186	STILL BROOK	11/24/1998	15.4
NS01ED0186	STILL BROOK	12/14/1998	12.3
NS01ED0186	STILL BROOK	12/27/1998	13.2
NS01ED0187	FORD LAKE BROOK	8/10/1997	17.5
NS01ED0187	FORD LAKE BROOK	8/23/1997	14.3
NS01ED0187	FORD LAKE BROOK	9/20/1997	17
NS01ED0187	FORD LAKE BROOK	1/11/1998	12.7
NS01ED0187	FORD LAKE BROOK	2/14/1998	10.5
NS01ED0187	FORD LAKE BROOK	2/28/1998	9.4
NS01ED0187	FORD LAKE BROOK	3/14/1998	8.2
NS01ED0187	FORD LAKE BROOK	3/30/1998	7.6
NS01ED0187	FORD LAKE BROOK	5/23/1998	18.1
NS01ED0187	FORD LAKE BROOK	6/7/1998	8.1
NS01ED0187	FORD LAKE BROOK	6/20/1998	6.5
NS01ED0187	FORD LAKE BROOK	7/28/1998	11.5
NS01ED0187	FORD LAKE BROOK	8/30/1998	9.7
NS01ED0187	FORD LAKE BROOK	9/14/1998	9.9
NS01ED0187	FORD LAKE BROOK	10/28/1998	21.5
NS01ED0187	FORD LAKE BROOK	11/24/1998	15.8
NS01ED0187	FORD LAKE BROOK	12/14/1998	13.3
NS01ED0187	FORD LAKE BROOK	12/27/1998	13.7
NS01ED0188	THOMAS MEADOW BROOK	8/10/1997	11.3
NS01ED0188	THOMAS MEADOW BROOK	8/23/1997	8.8
NS01ED0188	THOMAS MEADOW BROOK	9/20/1997	
NS01ED0188	THOMAS MEADOW BROOK	9/20/1997	9.8
NS01ED0188	THOMAS MEADOW BROOK	1/11/1998	13

NS01ED0188	THOMAS MEADOW BROOK	1/31/1998	10.6
NS01ED0188	THOMAS MEADOW BROOK	2/14/1998	10.4
NS01ED0188	THOMAS MEADOW BROOK	2/28/1998	9.1
NS01ED0188	THOMAS MEADOW BROOK	3/14/1998	8.1
NS01ED0188	THOMAS MEADOW BROOK	3/30/1998	7.5
NS01ED0188	THOMAS MEADOW BROOK	5/23/1998	12.4
NS01ED0188	THOMAS MEADOW BROOK	6/7/1998	10.6
NS01ED0188	THOMAS MEADOW BROOK	6/20/1998	10.2
NS01ED0188	THOMAS MEADOW BROOK	7/28/1998	24.9
NS01ED0188	THOMAS MEADOW BROOK	8/30/1998	19
NS01ED0188	THOMAS MEADOW BROOK	9/14/1998	22.4
NS01ED0188	THOMAS MEADOW BROOK	10/28/1998	22
NS01ED0188	THOMAS MEADOW BROOK	11/24/1998	16.3
NS01ED0188	THOMAS MEADOW BROOK	12/14/1998	13.3
NS01ED0188	THOMAS MEADOW BROOK	12/27/1998	14.2
NS01ED0189	NORTH CRANBERRY LAKE AT CENTER	8/10/1997	3
NS01ED0189	NORTH CRANBERRY LAKE AT CENTER	8/23/1997	2.3
NS01ED0189	NORTH CRANBERRY LAKE AT CENTER	8/23/1997	2.5
NS01ED0189	NORTH CRANBERRY LAKE AT CENTER	9/20/1997	2.9
NS01ED0189	NORTH CRANBERRY LAKE AT CENTER	2/7/1998	9.2
NS01ED0189	NORTH CRANBERRY LAKE AT CENTER	2/21/1998	0.8
NS01ED0189	NORTH CRANBERRY LAKE AT CENTER	3/7/1998	5.1
NS01ED0189	NORTH CRANBERRY LAKE AT CENTER	3/19/1998	4
NS01ED0189	NORTH CRANBERRY LAKE AT CENTER	5/31/1998	4.2
NS01ED0189	NORTH CRANBERRY LAKE AT CENTER	6/14/1998	3.6
NS01ED0189	NORTH CRANBERRY LAKE AT CENTER	6/20/1998	3.1
NS01ED0189	NORTH CRANBERRY LAKE AT CENTER	7/28/1998	3
NS01ED0189	NORTH CRANBERRY LAKE AT CENTER	8/31/1998	2.1
NS01ED0189	NORTH CRANBERRY LAKE AT CENTER	9/20/1998	2.3
NS01ED0189	NORTH CRANBERRY LAKE AT CENTER	10/31/1998	4.2
NS01ED0189	NORTH CRANBERRY LAKE AT CENTER	11/30/1998	6.6
NS01ED0189	NORTH CRANBERRY LAKE AT CENTER	12/15/1998	7
NS01ED0189	NORTH CRANBERRY LAKE AT CENTER	12/31/1998	7.5
NS01ED0190	NORTH CRANBERRY LAKE OUTFLOW, WEST END OF LAKE	8/10/1997	8.3
NS01ED0190	NORTH CRANBERRY LAKE OUTFLOW, WEST END OF LAKE	8/23/1997	6.4
NS01ED0190	NORTH CRANBERRY LAKE OUTFLOW, WEST END OF LAKE	9/20/1997	14.1
NS01ED0190	NORTH CRANBERRY LAKE OUTFLOW, WEST END OF LAKE	2/7/1998	9.7
NS01ED0190	NORTH CRANBERRY LAKE OUTFLOW, WEST END OF LAKE	2/21/1998	13.1
NS01ED0190	NORTH CRANBERRY LAKE OUTFLOW, WEST END OF LAKE	3/7/1998	8.7
NS01ED0190	NORTH CRANBERRY LAKE OUTFLOW, WEST END OF LAKE	5/31/1998	4.2
NS01ED0190	NORTH CRANBERRY LAKE OUTFLOW, WEST END OF LAKE	6/14/1998	3.8
NS01ED0190	NORTH CRANBERRY LAKE OUTFLOW, WEST END OF LAKE	6/20/1998	5.4
NS01ED0190	NORTH CRANBERRY LAKE OUTFLOW, WEST END OF LAKE	7/28/1998	3.6
NS01ED0190	NORTH CRANBERRY LAKE OUTFLOW, WEST END OF LAKE	8/31/1998	
NS01ED0190	NORTH CRANBERRY LAKE OUTFLOW, WEST END OF LAKE	8/31/1998	3.6
NS01ED0190	NORTH CRANBERRY LAKE OUTFLOW, WEST END OF LAKE	9/20/1998	
NS01ED0190	NORTH CRANBERRY LAKE OUTFLOW, WEST END OF LAKE	9/20/1998	3.1
NS01ED0190	NORTH CRANBERRY LAKE OUTFLOW, WEST END OF LAKE	10/31/1998	11
NS01ED0190	NORTH CRANBERRY LAKE OUTFLOW, WEST END OF LAKE	11/30/1998	8.4
NS01ED0190	NORTH CRANBERRY LAKE OUTFLOW, WEST END OF LAKE	12/15/1998	8.3
NS01ED0190	NORTH CRANBERRY LAKE OUTFLOW, WEST END OF LAKE	12/31/1998	9
NS01ED0191	NORTH CRANBERRY LAKE CENTER INFLOW	8/10/1997	

NS01ED0191	NORTH CRANBERRY LAKE CENTER INFLOW	8/10/1997	11.5
NS01ED0191	NORTH CRANBERRY LAKE CENTER INFLOW	8/23/1997	12.2
NS01ED0191	NORTH CRANBERRY LAKE CENTER INFLOW	9/20/1997	25
NS01ED0191	NORTH CRANBERRY LAKE CENTER INFLOW	2/7/1998	17.5
NS01ED0191	NORTH CRANBERRY LAKE CENTER INFLOW	2/21/1998	16
NS01ED0191	NORTH CRANBERRY LAKE CENTER INFLOW	3/7/1998	12.2
NS01ED0191	NORTH CRANBERRY LAKE CENTER INFLOW	5/31/1998	
NS01ED0191	NORTH CRANBERRY LAKE CENTER INFLOW	5/31/1998	3.6
NS01ED0191	NORTH CRANBERRY LAKE CENTER INFLOW	6/14/1998	
NS01ED0191	NORTH CRANBERRY LAKE CENTER INFLOW	6/14/1998	4.4
NS01ED0191	NORTH CRANBERRY LAKE CENTER INFLOW	6/20/1998	5.9
NS01ED0191	NORTH CRANBERRY LAKE CENTER INFLOW	7/28/1998	3.8
NS01ED0191	NORTH CRANBERRY LAKE CENTER INFLOW	8/31/1998	2.6
NS01ED0191	NORTH CRANBERRY LAKE CENTER INFLOW	9/20/1998	2.6
NS01ED0191	NORTH CRANBERRY LAKE CENTER INFLOW	10/31/1998	33
NS01ED0191	NORTH CRANBERRY LAKE CENTER INFLOW	11/30/1998	18.3
NS01ED0191	NORTH CRANBERRY LAKE CENTER INFLOW	12/15/1998	26.5
NS01ED0191	NORTH CRANBERRY LAKE CENTER INFLOW	12/31/1998	11.7
NS01EE0006	LITTLE TUPPER LAKE	10/21/1986	2.7
NS01EE0006	LITTLE TUPPER LAKE	10/21/1986	3
NS01EE0006	LITTLE TUPPER LAKE	5/20/1987	1.9
NS01EE0006	LITTLE TUPPER LAKE	10/7/1987	1.8
NS01EE0006	LITTLE TUPPER LAKE	5/21/1988	2.3
NS01EE0006	LITTLE TUPPER LAKE	11/22/1988	3.5
NS01EE0006	LITTLE TUPPER LAKE	11/22/1988	3.7
NS01EE0006	LITTLE TUPPER LAKE	5/24/1989	2.7
NS01EE0006	LITTLE TUPPER LAKE	10/24/1989	1.4
NS01EE0006	LITTLE TUPPER LAKE	6/5/1990	1.7
NS01EE0006	LITTLE TUPPER LAKE	8/3/1990	2.4
NS01EE0006	LITTLE TUPPER LAKE	10/30/1990	1.7
NS01EE0006	LITTLE TUPPER LAKE	5/31/1991	2
NS01EE0006	LITTLE TUPPER LAKE	5/31/1991	2.1
NS01EE0006	LITTLE TUPPER LAKE	10/29/1991	2.4
NS01EE0006	LITTLE TUPPER LAKE	10/29/1991	3
NS01EE0006	LITTLE TUPPER LAKE	6/3/1992	1.9
NS01EE0006	LITTLE TUPPER LAKE	10/20/1992	1.6
NS01EE0006	LITTLE TUPPER LAKE	10/20/1992	1.8
NS01EE0006	LITTLE TUPPER LAKE	7/5/1993	1.7
NS01EE0006	LITTLE TUPPER LAKE	10/19/1993	1.6
NS01EE0006	LITTLE TUPPER LAKE	10/20/1993	4.6
NS01EE0006	LITTLE TUPPER LAKE	5/27/1994	
NS01EE0006	LITTLE TUPPER LAKE	11/4/1994	
NS01EE0006	LITTLE TUPPER LAKE	5/24/1995	2.5
NS01EE0006	LITTLE TUPPER LAKE	10/17/1995	3.5
NS01EE0006	LITTLE TUPPER LAKE	10/18/1996	3.2
NS01EE0006	LITTLE TUPPER LAKE	5/29/1997	
NS01EE0006	LITTLE TUPPER LAKE	5/29/1997	2.6
NS01EE0006	LITTLE TUPPER LAKE	10/31/1997	2.1
NS01EE0006	LITTLE TUPPER LAKE	5/15/1998	2.5
NS01EE0006	LITTLE TUPPER LAKE	10/21/1998	2.5
NS01EE0006	LITTLE TUPPER LAKE	5/27/1999	2.6
NS01EE0006	LITTLE TUPPER LAKE	5/15/2000	2.7

NS01EE0006	LITTLE TUPPER LAKE	9/19/2000	1.7
NS01EE0006	LITTLE TUPPER LAKE	5/31/2001	2.2
NS01EE0006	LITTLE TUPPER LAKE	9/18/2001	1.8
NS01EE0006	LITTLE TUPPER LAKE	5/27/2002	2.5
NS01EE0006	LITTLE TUPPER LAKE	9/18/2002	2.8
NS01EE0006	LITTLE TUPPER LAKE	5/6/2003	2.5
NS01EE0006	LITTLE TUPPER LAKE	9/18/2003	3.4
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	6/21/1983	13
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	6/28/1983	14
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	7/5/1983	15
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	7/12/1983	12
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	7/19/1983	14
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	7/26/1983	22
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	8/2/1983	20
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	8/9/1983	22
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	8/16/1983	25
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	8/23/1983	25
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	8/30/1983	31
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	9/6/1983	42
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	9/13/1983	36
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	9/20/1983	32
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	9/27/1983	31
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	10/4/1983	29
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	10/11/1983	37
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	10/18/1983	26
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	10/25/1983	35
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	11/1/1983	28.5
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	11/8/1983	28
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	11/15/1983	22
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	11/22/1983	24
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	11/29/1983	20
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	12/6/1983	16
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	12/13/1983	13
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	12/20/1983	
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	12/27/1983	
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	1/3/1984	
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	1/3/1984	12
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	1/10/1984	9.4
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	1/17/1984	12
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	1/24/1984	8.9
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	1/31/1984	8.9
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	2/7/1984	
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	2/7/1984	7.8
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	2/14/1984	
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	2/21/1984	
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	2/28/1984	8.9
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	3/6/1984	7.5
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	3/13/1984	8
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	3/20/1984	7.2
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	3/27/1984	7.9
NS01EE0016	MEDWAY RIVER AT BRIDGE, BANGS FALLS	5/6/2003	2.6
NS01EE0017	MCGOWEN LAKE	5/6/2003	2.3

NS01EE0019	MARY LAKE	11/15/1996	6.9
NS01EE0019	MARY LAKE	5/29/1997	3.8
NS01EE0019	MARY LAKE	10/31/1997	3.8
NS01EE0028	HUEY LAKE	6/5/1990	2
NS01EE0028	HUEY LAKE	8/3/1990	3.2
NS01EE0028	HUEY LAKE	10/30/1990	3.1
NS01EE0028	HUEY LAKE	5/31/1991	1.9
NS01EE0028	HUEY LAKE	10/29/1991	4.2
NS01EE0028	HUEY LAKE	6/3/1992	1.3
NS01EE0028	HUEY LAKE	10/20/1992	2.1
NS01EE0028	HUEY LAKE	7/5/1993	2
NS01EE0028	HUEY LAKE	10/19/1993	2.2
NS01EE0028	HUEY LAKE	5/27/1994	
NS01EE0028	HUEY LAKE	11/4/1994	
NS01EE0028	HUEY LAKE	5/24/1995	2.2
NS01EE0028	HUEY LAKE	5/24/1995	2.4
NS01EE0028	HUEY LAKE	5/24/1995	2.5
NS01EE0028	HUEY LAKE	10/17/1995	4.7
NS01EE0028	HUEY LAKE	6/3/1996	2.3
NS01EE0028	HUEY LAKE	10/18/1996	5.2
NS01EE0028	HUEY LAKE	5/29/1997	2.6
NS01EE0028	HUEY LAKE	10/31/1997	3.6
NS01EE0028	HUEY LAKE	5/15/1998	2.7
NS01EE0028	HUEY LAKE	10/21/1998	5.4
NS01EE0028	HUEY LAKE	5/27/1999	3.6
NS01EE0028	HUEY LAKE	5/15/2000	3
NS01EE0028	HUEY LAKE	9/19/2000	3.2
NS01EE0028	HUEY LAKE	5/31/2001	2.1
NS01EE0028	HUEY LAKE	9/18/2001	2.5
NS01EE0028	HUEY LAKE	5/27/2002	2.2
NS01EE0028	HUEY LAKE	9/18/2002	3.6
NS01EE0028	HUEY LAKE	9/18/2002	3.9
NS01EE0028	HUEY LAKE	5/6/2003	2
NS01EE0028	HUEY LAKE	9/18/2003	5.1
NS01EE0030	HIRTLE LAKE	6/5/1990	4.9
NS01EE0030	HIRTLE LAKE	8/1/1990	3.9
NS01EE0030	HIRTLE LAKE	10/30/1990	3.9
NS01EE0030	HIRTLE LAKE	5/31/1991	4.2
NS01EE0030	HIRTLE LAKE	10/29/1991	6
NS01EE0030	HIRTLE LAKE	6/3/1992	4.8
NS01EE0030	HIRTLE LAKE	10/20/1992	3.3
NS01EE0030	HIRTLE LAKE	7/5/1993	4.5
NS01EE0030	HIRTLE LAKE	10/19/1993	3.9
NS01EE0030	HIRTLE LAKE	5/27/1994	
NS01EE0030	HIRTLE LAKE	11/4/1994	
NS01EE0030	HIRTLE LAKE	5/24/1995	5.3
NS01EE0030	HIRTLE LAKE	10/17/1995	5.1
NS01EE0030	HIRTLE LAKE	10/17/1995	5.6
NS01EE0030	HIRTLE LAKE	6/3/1996	4.6
NS01EE0030	HIRTLE LAKE	10/18/1996	10
NS01EE0030	HIRTLE LAKE	5/29/1997	5
NS01EE0030	HIRTLE LAKE	10/31/1997	4

NS01EE0030	HIRTLE LAKE	5/15/1998	5.7
NS01EE0030	HIRTLE LAKE	10/21/1998	6.3
NS01EE0030	HIRTLE LAKE	5/27/1999	5.4
NS01EE0030	HIRTLE LAKE	5/15/2000	6.1
NS01EE0030	HIRTLE LAKE	9/19/2000	3.5
NS01EE0030	HIRTLE LAKE	5/31/2001	6
NS01EE0030	HIRTLE LAKE	9/18/2001	4.4
NS01EE0030	HIRTLE LAKE	5/27/2002	6
NS01EE0030	HIRTLE LAKE	9/18/2002	4.5
NS01EE0030	HIRTLE LAKE	5/6/2003	4.6
NS01EE0030	HIRTLE LAKE	9/18/2003	7.2
NS01EE0031	MATTHEW LAKE	6/5/1990	5.3
NS01EE0031	MATTHEW LAKE	8/3/1990	7.1
NS01EE0031	MATTHEW LAKE	10/30/1990	6
NS01EE0031	MATTHEW LAKE	5/31/1991	5
NS01EE0031	MATTHEW LAKE	10/29/1991	6.6
NS01EE0031	MATTHEW LAKE	6/3/1992	3.5
NS01EE0031	MATTHEW LAKE	10/20/1992	2.8
NS01EE0031	MATTHEW LAKE	7/5/1993	4.9
NS01EE0031	MATTHEW LAKE	10/19/1993	4.5
NS01EE0031	MATTHEW LAKE	5/27/1994	
NS01EE0031	MATTHEW LAKE	11/4/1994	
NS01EE0031	MATTHEW LAKE	5/24/1995	5.4
NS01EE0031	MATTHEW LAKE	10/17/1995	6.7
NS01EE0031	MATTHEW LAKE	6/3/1996	5.4
NS01EE0031	MATTHEW LAKE	6/3/1996	5.9
NS01EE0031	MATTHEW LAKE	6/3/1996	6.1
NS01EE0031	MATTHEW LAKE	10/18/1996	11.6
NS01EE0031	MATTHEW LAKE	5/29/1997	5.6
NS01EE0031	MATTHEW LAKE	10/31/1997	4.3
NS01EE0031	MATTHEW LAKE	10/31/1997	4.9
NS01EE0031	MATTHEW LAKE	5/15/1998	6.8
NS01EE0031	MATTHEW LAKE	10/21/1998	8.5
NS01EE0031	MATTHEW LAKE	5/27/1999	4.7
NS01EE0031	MATTHEW LAKE	5/15/2000	7.5
NS01EE0031	MATTHEW LAKE	9/19/2000	5.6
NS01EE0031	MATTHEW LAKE	5/31/2001	6.5
NS01EE0031	MATTHEW LAKE	5/31/2001	6.7
NS01EE0031	MATTHEW LAKE	5/31/2001	7.8
NS01EE0031	MATTHEW LAKE	9/18/2001	6
NS01EE0031	MATTHEW LAKE	5/27/2002	6.6
NS01EE0031	MATTHEW LAKE	9/18/2002	6.7
NS01EE0031	MATTHEW LAKE	5/6/2003	5.4
NS01EE0031	MATTHEW LAKE	9/18/2003	7.7
NS01EE0031	MATTHEW LAKE	9/18/2003	8.2
NS01EE0048	ROUND LAKE	5/28/1986	11
NS01EE0049	CRANBERRY LAKE	5/28/1986	14
NS01EE0050	HORSE LAKE	5/28/1986	9.4
NS01EE0050	HORSE LAKE	10/21/1986	20
NS01EE0050	HORSE LAKE	5/20/1987	4.1
NS01EE0050	HORSE LAKE	5/20/1987	6.7
NS01EE0050	HORSE LAKE	5/20/1987	6.8

NS01EE0050	HORSE LAKE	10/7/1987	9.2
NS01EE0050	HORSE LAKE	5/21/1988	6.2
NS01EE0050	HORSE LAKE	11/22/1988	13
NS01EE0050	HORSE LAKE	5/24/1989	7.4
NS01EE0050	HORSE LAKE	10/24/1989	7.9
NS01EE0059	DURLAND LAKE	10/21/1986	20
NS01EE0059	DURLAND LAKE	10/21/1986	22
NS01EE0059	DURLAND LAKE	5/20/1987	8.1
NS01EE0059	DURLAND LAKE	10/7/1987	12
NS01EE0059	DURLAND LAKE	5/21/1988	8.5
NS01EE0059	DURLAND LAKE	11/23/1988	15
NS01EE0059	DURLAND LAKE	5/24/1989	7.4
NS01EE0059	DURLAND LAKE	5/24/1989	7.6
NS01EE0059	DURLAND LAKE	5/24/1989	7.8
NS01EE0059	DURLAND LAKE	10/24/1989	9.8
NS01EE0061	ANNIS LAKE	6/5/1990	1
NS01EE0061	ANNIS LAKE	8/3/1990	1.5
NS01EE0061	ANNIS LAKE	10/30/1990	1
NS01EE0061	ANNIS LAKE	10/30/1990	1.1
NS01EE0061	ANNIS LAKE	10/30/1990	1.2
NS01EE0061	ANNIS LAKE	5/31/1991	1.6
NS01EE0061	ANNIS LAKE	10/29/1991	1.4
NS01EE0061	ANNIS LAKE	6/3/1992	1.2
NS01EE0061	ANNIS LAKE	10/20/1992	1.4
NS01EE0061	ANNIS LAKE	10/19/1993	1.5
NS01EE0061	ANNIS LAKE	5/27/1994	
NS01EE0061	ANNIS LAKE	11/4/1994	
NS01EE0061	ANNIS LAKE	10/17/1995	2.7
NS01EE0061	ANNIS LAKE	10/18/1996	
NS01EE0061	ANNIS LAKE	10/18/1996	1.5
NS01EE0061	ANNIS LAKE	5/29/1997	1.5
NS01EE0061	ANNIS LAKE	10/31/1997	1.5
NS01EE0061	ANNIS LAKE	5/15/1998	1.7
NS01EE0061	ANNIS LAKE	10/21/1998	1.4
NS01EE0061	ANNIS LAKE	5/27/1999	1.6
NS01EE0061	ANNIS LAKE	5/15/2000	1.6
NS01EE0061	ANNIS LAKE	9/19/2000	1.3
NS01EE0061	ANNIS LAKE	5/31/2001	1.2
NS01EE0061	ANNIS LAKE	9/18/2001	1.5
NS01EE0061	ANNIS LAKE	5/27/2002	1.7
NS01EE0061	ANNIS LAKE	9/18/2002	2.1
NS01EE0061	ANNIS LAKE	5/6/2003	1.7
NS01EE0061	ANNIS LAKE	9/18/2003	2.2
NS01EE0066	TUPPER LAKE	6/3/1996	2.3
NS01EE0067	FIRST CHRISTOPHER LAKE	7/5/1993	1.2
NS01EE0067	FIRST CHRISTOPHER LAKE	5/24/1995	2.1
NS01EE0067	FIRST CHRISTOPHER LAKE	6/3/1996	0.9
NS01EF0016	LITTLE WILES LAKE	6/5/1990	1.1
NS01EF0016	LITTLE WILES LAKE	6/5/1990	1.2
NS01EF0016	LITTLE WILES LAKE	8/3/1990	2.3
NS01EF0016	LITTLE WILES LAKE	10/30/1990	0.7
NS01EF0016	LITTLE WILES LAKE	5/31/1991	1.4

NS01EF0016	LITTLE WILES LAKE	10/29/1991	1.5
NS01EF0016	LITTLE WILES LAKE	6/3/1992	1.2
NS01EF0016	LITTLE WILES LAKE	10/20/1992	0.5
NS01EF0016	LITTLE WILES LAKE	7/5/1993	1.4
NS01EF0016	LITTLE WILES LAKE	10/19/1993	0.6
NS01EF0016	LITTLE WILES LAKE	5/27/1994	
NS01EF0016	LITTLE WILES LAKE	11/4/1994	
NS01EF0016	LITTLE WILES LAKE	5/24/1995	2.4
NS01EF0016	LITTLE WILES LAKE	10/17/1995	3.1
NS01EF0016	LITTLE WILES LAKE	6/3/1996	1.7
NS01EF0016	LITTLE WILES LAKE	10/18/1996	3.3
NS01EF0016	LITTLE WILES LAKE	10/18/1996	3.4
NS01EF0016	LITTLE WILES LAKE	10/18/1996	3.6
NS01EF0016	LITTLE WILES LAKE	5/29/1997	2.2
NS01EF0016	LITTLE WILES LAKE	5/29/1997	2.4
NS01EF0016	LITTLE WILES LAKE	10/31/1997	2
NS01EF0016	LITTLE WILES LAKE	5/15/1998	2.3
NS01EF0016	LITTLE WILES LAKE	10/21/1998	2.5
NS01EF0016	LITTLE WILES LAKE	5/27/1999	2.5
NS01EF0016	LITTLE WILES LAKE	5/15/2000	2.1
NS01EF0016	LITTLE WILES LAKE	9/19/2000	0.9
NS01EF0016	LITTLE WILES LAKE	9/19/2000	1
NS01EF0016	LITTLE WILES LAKE	9/19/2000	1.1
NS01EF0016	LITTLE WILES LAKE	5/31/2001	2.1
NS01EF0016	LITTLE WILES LAKE	9/18/2001	1.6
NS01EF0016	LITTLE WILES LAKE	5/27/2002	1.8
NS01EF0016	LITTLE WILES LAKE	5/27/2002	2.1
NS01EF0016	LITTLE WILES LAKE	9/18/2002	2.1
NS01EF0016	LITTLE WILES LAKE	9/18/2003	2.9
NS01EF0017	ROCKY LAKE	6/5/1990	1.5
NS01EF0017	ROCKY LAKE	10/30/1990	1
NS01EF0017	ROCKY LAKE	5/31/1991	1.7
NS01EF0017	ROCKY LAKE	10/29/1991	2
NS01EF0017	ROCKY LAKE	6/3/1992	1.5
NS01EF0017	ROCKY LAKE	10/20/1992	1.4
NS01EF0017	ROCKY LAKE	7/5/1993	1.4
NS01EF0017	ROCKY LAKE	10/19/1993	1.3
NS01EF0017	ROCKY LAKE	5/27/1994	
NS01EF0017	ROCKY LAKE	11/4/1994	
NS01EF0017	ROCKY LAKE	5/24/1995	2
NS01EF0017	ROCKY LAKE	10/17/1995	1.7
NS01EF0017	ROCKY LAKE	6/3/1996	1.6
NS01EF0017	ROCKY LAKE	10/18/1996	2
NS01EF0017	ROCKY LAKE	5/29/1997	1.7
NS01EF0017	ROCKY LAKE	10/31/1997	1.2
NS01EF0017	ROCKY LAKE	5/15/1998	2.1
NS01EF0017	ROCKY LAKE	10/21/1998	1.4
NS01EF0017	ROCKY LAKE	5/27/1999	1.7
NS01EF0017	ROCKY LAKE	5/27/1999	1.8
NS01EF0017	ROCKY LAKE	5/15/2000	2
NS01EF0017	ROCKY LAKE	5/15/2000	2.1
NS01EF0017	ROCKY LAKE	9/19/2000	1.1

NS01EF0017	ROCKY LAKE	5/31/2001	1.6
NS01EF0017	ROCKY LAKE	9/18/2001	1.1
NS01EF0017	ROCKY LAKE	9/18/2001	1.2
NS01EF0017	ROCKY LAKE	9/18/2001	1.3
NS01EF0017	ROCKY LAKE	5/27/2002	2.1
NS01EF0017	ROCKY LAKE	9/18/2002	2
NS01EF0017	ROCKY LAKE	9/18/2003	2.5
NS01EH0029	HUBLEY MILL LAKE NEAR UPPER TANTALLON (NW CORNER)	6/23/1997	4.8
NS01EJ0169	MILL LAKE	11/14/1996	7.1
NS01EJ0170	PIGOTT LAKE	11/15/1996	7.2
NS01EJ0170	PIGOTT LAKE	6/23/1997	5.3
NS01EM0006	HALFWAY BROOK LAKE	6/6/1990	2.8
NS01EM0006	HALFWAY BROOK LAKE	7/30/1990	2.8
NS01EM0006	HALFWAY BROOK LAKE	10/30/1990	5.1
NS01EM0006	HALFWAY BROOK LAKE	5/29/1991	3
NS01EM0006	HALFWAY BROOK LAKE	10/1/1991	4.1
NS01EM0006	HALFWAY BROOK LAKE	10/1/1991	4.2
NS01EM0006	HALFWAY BROOK LAKE	6/4/1992	3.3
NS01EM0006	HALFWAY BROOK LAKE	10/20/1992	3.3
NS01EM0006	HALFWAY BROOK LAKE	7/6/1993	3.7
NS01EM0006	HALFWAY BROOK LAKE	11/4/1994	
NS01EM0006	HALFWAY BROOK LAKE	5/26/1995	4.6
NS01EM0006	HALFWAY BROOK LAKE	5/26/1995	4.7
NS01EM0006	HALFWAY BROOK LAKE	5/26/1995	4.9
NS01EM0006	HALFWAY BROOK LAKE	10/18/1995	5.7
NS01EM0006	HALFWAY BROOK LAKE	6/6/1996	4.8
NS01EM0006	HALFWAY BROOK LAKE	6/6/1996	5
NS01EM0006	HALFWAY BROOK LAKE	6/6/1996	6.4
NS01EM0006	HALFWAY BROOK LAKE	10/28/1996	9.8
NS01EM0006	HALFWAY BROOK LAKE	5/26/1997	4.4
NS01EM0006	HALFWAY BROOK LAKE	10/27/1997	2.7
NS01EM0006	HALFWAY BROOK LAKE	10/27/1997	3.1
NS01EM0006	HALFWAY BROOK LAKE	5/4/1998	5.2
NS01EM0006	HALFWAY BROOK LAKE	10/22/1998	7.5
NS01EM0006	HALFWAY BROOK LAKE	5/27/1999	4.3
NS01EM0006	HALFWAY BROOK LAKE	5/15/2000	5.1
NS01EM0006	HALFWAY BROOK LAKE	9/19/2000	4.4
NS01EM0006	HALFWAY BROOK LAKE	5/31/2001	4.7
NS01EM0006	HALFWAY BROOK LAKE	5/31/2001	4.8
NS01EM0006	HALFWAY BROOK LAKE	5/31/2001	5.2
NS01EM0006	HALFWAY BROOK LAKE	9/19/2001	3.2
NS01EM0006	HALFWAY BROOK LAKE	9/19/2001	3.7
NS01EM0006	HALFWAY BROOK LAKE	9/19/2001	4.2
NS01EM0006	HALFWAY BROOK LAKE	5/27/2002	4.6
NS01EM0006	HALFWAY BROOK LAKE	5/27/2002	5.1
NS01EM0006	HALFWAY BROOK LAKE	9/19/2002	5.9
NS01EM0006	HALFWAY BROOK LAKE	5/6/2003	4.9
NS01EM0006	HALFWAY BROOK LAKE	5/6/2003	5
NS01EM0006	HALFWAY BROOK LAKE	9/15/2003	5.6
NS01EN0006	HOOPER LAKE	6/6/1990	9.4
NS01EN0006	HOOPER LAKE	10/30/1990	9.1
NS01EN0006	HOOPER LAKE	5/29/1991	5.4

NS01EN0006	HOOPER LAKE	6/4/1992	5.2
NS01EN0006	HOOPER LAKE	10/20/1992	7.7
NS01EN0006	HOOPER LAKE	10/20/1992	8
NS01EN0006	HOOPER LAKE	10/20/1992	8.9
NS01EN0006	HOOPER LAKE	7/6/1993	8.2
NS01EN0006	HOOPER LAKE	10/20/1993	9.5
NS01EN0006	HOOPER LAKE	10/18/1995	13
NS01EN0006	HOOPER LAKE	6/6/1996	8.7
NS01EN0006	HOOPER LAKE	10/28/1996	15.3
NS01EN0006	HOOPER LAKE	10/28/1996	15.4
NS01EN0006	HOOPER LAKE	10/28/1996	15.5
NS01EN0006	HOOPER LAKE	5/26/1997	7.5
NS01EN0006	HOOPER LAKE	5/26/1997	7.7
NS01EN0006	HOOPER LAKE	10/27/1997	6
NS01EN0006	HOOPER LAKE	5/4/1998	12
NS01EN0006	HOOPER LAKE	10/22/1998	12.6
NS01EN0006	HOOPER LAKE	5/27/1999	6.9
NS01EN0006	HOOPER LAKE	5/15/2000	9.1
NS01EN0006	HOOPER LAKE	9/19/2000	8.7
NS01EN0006	HOOPER LAKE	5/31/2001	7.6
NS01EN0006	HOOPER LAKE	9/19/2001	6.2
NS01EN0006	HOOPER LAKE	5/27/2002	7.8
NS01EN0006	HOOPER LAKE	9/19/2002	9.6
NS01EN0006	HOOPER LAKE	5/6/2003	8
NS01EN0006	HOOPER LAKE	9/15/2003	11.3
NS01EN0008	PAUL MORRIS LAKE	6/6/1990	4.2
NS01EN0008	PAUL MORRIS LAKE	10/30/1990	4.9
NS01EN0008	PAUL MORRIS LAKE	5/29/1991	3.6
NS01EN0008	PAUL MORRIS LAKE	10/2/1991	16.8
NS01EN0008	PAUL MORRIS LAKE	6/4/1992	1.2
NS01EN0008	PAUL MORRIS LAKE	10/20/1992	3.5
NS01EN0008	PAUL MORRIS LAKE	7/6/1993	5
NS01EN0008	PAUL MORRIS LAKE	10/20/1993	5.2
NS01EN0008	PAUL MORRIS LAKE	11/4/1994	
NS01EN0008	PAUL MORRIS LAKE	5/26/1995	5.3
NS01EN0008	PAUL MORRIS LAKE	10/18/1995	5.9
NS01EN0008	PAUL MORRIS LAKE	6/6/1996	5.6
NS01EN0008	PAUL MORRIS LAKE	10/28/1996	8.3
NS01EN0008	PAUL MORRIS LAKE	5/26/1997	5
NS01EN0008	PAUL MORRIS LAKE	10/27/1997	4.1
NS01EN0008	PAUL MORRIS LAKE	5/4/1998	5.4
NS01EN0008	PAUL MORRIS LAKE	10/22/1998	6.4
NS01EN0008	PAUL MORRIS LAKE	5/27/1999	4.8
NS01EN0008	PAUL MORRIS LAKE	5/15/2000	5.6
NS01EN0008	PAUL MORRIS LAKE	9/19/2000	3.8
NS01EN0008	PAUL MORRIS LAKE	9/19/2000	3.9
NS01EN0008	PAUL MORRIS LAKE	9/19/2000	4
NS01EN0008	PAUL MORRIS LAKE	5/31/2001	5
NS01EN0008	PAUL MORRIS LAKE	9/19/2001	3.9
NS01EN0008	PAUL MORRIS LAKE	5/27/2002	4.7
NS01EN0008	PAUL MORRIS LAKE	9/19/2002	5.4
NS01EN0008	PAUL MORRIS LAKE	5/6/2003	4.9

NS01EN0008	PAUL MORRIS LAKE	9/15/2003	5.4
NS01EN0009	NOWLIN LAKE	6/6/1990	2.2
NS01EN0009	NOWLIN LAKE	7/31/1990	2.1
NS01EN0009	NOWLIN LAKE	10/30/1990	2
NS01EN0009	NOWLIN LAKE	5/29/1991	1.8
NS01EN0009	NOWLIN LAKE	5/29/1991	2.2
NS01EN0009	NOWLIN LAKE	6/4/1992	1.5
NS01EN0009	NOWLIN LAKE	6/4/1992	2.6
NS01EN0009	NOWLIN LAKE	10/20/1992	2.1
NS01EN0009	NOWLIN LAKE	7/6/1993	2
NS01EN0009	NOWLIN LAKE	10/20/1993	2.2
NS01EN0009	NOWLIN LAKE	11/4/1994	
NS01EN0009	NOWLIN LAKE	5/26/1995	2.8
NS01EN0009	NOWLIN LAKE	10/18/1995	3.2
NS01EN0009	NOWLIN LAKE	6/6/1996	1.9
NS01EN0009	NOWLIN LAKE	10/28/1996	3.5
NS01EN0009	NOWLIN LAKE	5/26/1997	
NS01EN0009	NOWLIN LAKE	5/26/1997	2.8
NS01EN0009	NOWLIN LAKE	10/27/1997	2.2
NS01EN0009	NOWLIN LAKE	5/4/1998	4.5
NS01EN0009	NOWLIN LAKE	10/22/1998	3
NS01EN0009	NOWLIN LAKE	5/27/1999	2.7
NS01EN0009	NOWLIN LAKE	5/15/2000	2.4
NS01EN0009	NOWLIN LAKE	9/19/2000	1.9
NS01EN0009	NOWLIN LAKE	5/31/2001	2.7
NS01EN0009	NOWLIN LAKE	9/19/2001	1.9
NS01EN0009	NOWLIN LAKE	5/27/2002	1.9
NS01EN0009	NOWLIN LAKE	9/19/2002	2.9
NS01EN0009	NOWLIN LAKE	5/6/2003	2.5
NS01EN0009	NOWLIN LAKE	9/15/2003	2.7
NS01EN0021	ROUND LAKE	6/6/1990	6.8
NS01EN0021	ROUND LAKE	6/6/1990	6.9
NS01EN0021	ROUND LAKE	10/30/1990	9.5
NS01EN0021	ROUND LAKE	5/29/1991	4.9
NS01EN0021	ROUND LAKE	10/2/1991	14.9
NS01EN0021	ROUND LAKE	6/4/1992	3.8
NS01EN0021	ROUND LAKE	10/20/1992	8.8
NS01EN0021	ROUND LAKE	7/6/1993	6.2
NS01EN0021	ROUND LAKE	10/20/1993	8.7
NS01EN0021	ROUND LAKE	10/20/1993	9
NS01EN0021	ROUND LAKE	10/20/1993	9.5
NS01EN0021	ROUND LAKE	11/4/1994	
NS01EN0021	ROUND LAKE	5/26/1995	7.4
NS01EN0021	ROUND LAKE	10/18/1995	9.3
NS01EN0021	ROUND LAKE	6/6/1996	8
NS01EN0021	ROUND LAKE	10/28/1996	12.6
NS01EN0021	ROUND LAKE	5/26/1997	7
NS01EN0021	ROUND LAKE	10/27/1997	6.1
NS01EN0021	ROUND LAKE	5/4/1998	8.7
NS01EN0021	ROUND LAKE	10/22/1998	15.6
NS01EN0021	ROUND LAKE	5/27/1999	6.2
NS01EN0021	ROUND LAKE	5/15/2000	9

NS01EN0021	ROUND LAKE	9/19/2000	13.5
NS01EN0021	ROUND LAKE	5/31/2001	8
NS01EN0021	ROUND LAKE	9/19/2001	6
NS01EN0021	ROUND LAKE	5/27/2002	7.1
NS01EN0021	ROUND LAKE	9/19/2002	9.7
NS01EN0021	ROUND LAKE	5/6/2003	6.9
NS01EN0021	ROUND LAKE	9/15/2003	9.4
NS01EN0024	KELLY LAKE	6/6/1990	1.5
NS01EN0024	KELLY LAKE	8/17/1990	1.7
NS01EN0024	KELLY LAKE	10/30/1990	2
NS01EN0024	KELLY LAKE	10/30/1990	2.1
NS01EN0024	KELLY LAKE	10/30/1990	6
NS01EN0024	KELLY LAKE	5/29/19[illegible]	1.6
NS01EN0024	KELLY LAKE	10/2/1991	1.5
NS01EN0024	KELLY LAKE	6/4/1992	1.2
NS01EN0024	KELLY LAKE	10/20/1992	1.4
NS01EN0024	KELLY LAKE	7/6/1993	1.4
NS01EN0024	KELLY LAKE	7/6/1993	1.7
NS01EN0024	KELLY LAKE	10/20/1993	1.8
NS01EN0024	KELLY LAKE	11/4/1994	
NS01EN0024	KELLY LAKE	5/26/1995	2.7
NS01EN0024	KELLY LAKE	10/18/1995	2.9
NS01EN0024	KELLY LAKE	6/6/1996	1.7
NS01EN0024	KELLY LAKE	10/28/1996	3
NS01EN0024	KELLY LAKE	5/26/1997	2.4
NS01EN0024	KELLY LAKE	10/27/1997	1.7
NS01EN0024	KELLY LAKE	5/4/1998	3
NS01EN0024	KELLY LAKE	10/22/1998	2.5
NS01EN0024	KELLY LAKE	5/27/1999	2.7
NS01EN0024	KELLY LAKE	5/15/2000	3.4
NS01EN0024	KELLY LAKE	9/19/2000	2.3
NS01EN0024	KELLY LAKE	5/31/2001	2
NS01EN0024	KELLY LAKE	9/19/2001	1.6
NS01EN0024	KELLY LAKE	5/27/2002	1.9
NS01EN0024	KELLY LAKE	9/19/2002	2.9
NS01EN0024	KELLY LAKE	5/6/2003	2.4
NS01EN0024	KELLY LAKE	9/15/2003	2.5
NS01EN0027	SALMON RIVER BIG LAKE	6/6/1990	5.65
NS01EN0027	SALMON RIVER BIG LAKE	7/31/1990	4.2
NS01EN0027	SALMON RIVER BIG LAKE	10/30/1990	8.6
NS01EN0027	SALMON RIVER BIG LAKE	5/29/1991	3.5
NS01EN0027	SALMON RIVER BIG LAKE	10/1/1991	11.5
NS01EN0027	SALMON RIVER BIG LAKE	6/4/1992	2.8
NS01EN0027	SALMON RIVER BIG LAKE	10/20/1992	4.9
NS01EN0027	SALMON RIVER BIG LAKE	7/6/1993	4.3
NS01EN0027	SALMON RIVER BIG LAKE	10/20/1993	5.9
NS01EN0027	SALMON RIVER BIG LAKE	11/4/1994	
NS01EN0027	SALMON RIVER BIG LAKE	5/26/1995	6.2
NS01EN0027	SALMON RIVER BIG LAKE	10/18/1995	6.6
NS01EN0027	SALMON RIVER BIG LAKE	10/18/1995	6.8
NS01EN0027	SALMON RIVER BIG LAKE	6/6/1996	6.8
NS01EN0027	SALMON RIVER BIG LAKE	10/28/1996	11.5

NS01EN0027	SALMON RIVER BIG LAKE	5/26/1997	5.7
NS01EN0027	SALMON RIVER BIG LAKE	10/27/1997	4.4
NS01EN0027	SALMON RIVER BIG LAKE	5/4/1998	9.9
NS01EN0027	SALMON RIVER BIG LAKE	10/22/1998	14.5
NS01EN0027	SALMON RIVER BIG LAKE	5/27/1999	5
NS01EN0027	SALMON RIVER BIG LAKE	5/15/2000	6.7
NS01EN0027	SALMON RIVER BIG LAKE	5/15/2000	6.8
NS01EN0027	SALMON RIVER BIG LAKE	5/15/2000	6.9
NS01EN0027	SALMON RIVER BIG LAKE	9/19/2000	7.6
NS01EN0027	SALMON RIVER BIG LAKE	5/31/2001	6.2
NS01EN0027	SALMON RIVER BIG LAKE	9/19/2001	3.4
NS01EN0027	SALMON RIVER BIG LAKE	5/27/2002	6
NS01EN0027	SALMON RIVER BIG LAKE	9/19/2002	6.7
NS01EN0027	SALMON RIVER BIG LAKE	5/6/2003	5
NS01EN0027	SALMON RIVER BIG LAKE	9/15/2003	7.4
NS01EN0027	SALMON RIVER BIG LAKE	9/15/2003	7.5
NS01EN0027	SALMON RIVER BIG LAKE	9/15/2003	7.7
NS01FA0009	PORT HOOD TOWN WELL	6/1/2001	8.55
NS01FD0003	CLYBURN BROOK AT CABOT TRAIL	10/19/1995	3.3
NS01FD0003	CLYBURN BROOK AT CABOT TRAIL	5/19/1996	3
NS01FD0004	NORTH ASPY RIVER AT HWY BRIDGE ON CABOT TRAIL	11/3/1995	8.3
NS01FD0004	NORTH ASPY RIVER AT HWY BRIDGE ON CABOT TRAIL	11/27/1995	9.1
NS01FD0004	NORTH ASPY RIVER AT HWY BRIDGE ON CABOT TRAIL	11/27/1995	9.3
NS01FD0004	NORTH ASPY RIVER AT HWY BRIDGE ON CABOT TRAIL	5/20/1996	6.3
NS01FD0005	WARREN BROOK, EAST OF WARREN LAKE AT BRIDGE	11/2/1995	4.3
NS01FD0005	WARREN BROOK, EAST OF WARREN LAKE AT BRIDGE	5/29/1996	3.6
NS01FD0005	WARREN BROOK, EAST OF WARREN LAKE AT BRIDGE	5/29/1996	3.8
NS01FD0005	WARREN BROOK, EAST OF WARREN LAKE AT BRIDGE	5/29/1996	4.2
NS01FD0009	WARREN LAKE MAIN INLET CBH NATL PARK	10/29/1995	14.9
NS01FD0009	WARREN LAKE MAIN INLET CBH NATL PARK	5/20/1996	8.2
NS01FD0010	WARREN LAKE OUTLET CBH NATL PARK	11/19/1995	7.9
NS01FD0010	WARREN LAKE OUTLET CBH NATL PARK	6/1/1996	8
NS01FD0011	WARREN LAKE SECONDARY INLET CBH NATL PARK	11/19/1995	13
NS01FD0011	WARREN LAKE SECONDARY INLET CBH NATL PARK	6/1/1996	13.4
NS01FD0012	BLACK BROOK NEAR HIGHWAY BRIDGE ON CABOT TRAIL	11/19/1995	15.5
NS01FD0012	BLACK BROOK NEAR HIGHWAY BRIDGE ON CABOT TRAIL	5/19/1996	11.9
NS01FD0013	TWO ISLAND LAKE CBH PARK	6/6/1990	3.5
NS01FD0013	TWO ISLAND LAKE CBH PARK	5/29/1991	3
NS01FD0013	TWO ISLAND LAKE CBH PARK	7/7/1992	5
NS01FD0013	TWO ISLAND LAKE CBH PARK	10/21/1992	6.2
NS01FD0013	TWO ISLAND LAKE CBH PARK	6/4/1993	5.4
NS01FD0013	TWO ISLAND LAKE CBH PARK	10/21/1993	6.6
NS01FD0013	TWO ISLAND LAKE CBH PARK	6/5/1994	
NS01FD0013	TWO ISLAND LAKE CBH PARK	10/15/1994	
NS01FD0013	TWO ISLAND LAKE CBH PARK	6/12/1995	7.1
NS01FD0013	TWO ISLAND LAKE CBH PARK	9/21/1995	7
NS01FD0013	TWO ISLAND LAKE CBH PARK	6/3/1996	5.5
NS01FD0013	TWO ISLAND LAKE CBH PARK	10/25/1996	7.6
NS01FD0013	TWO ISLAND LAKE CBH PARK	6/10/1997	11.2
NS01FD0013	TWO ISLAND LAKE CBH PARK	10/16/1997	9.2
NS01FD0013	TWO ISLAND LAKE CBH PARK	6/21/1998	4.9
NS01FD0013	TWO ISLAND LAKE CBH PARK	6/21/1998	5.9

NS01FD0013	TWO ISLAND LAKE CBH PARK	10/19/1998	9.1
NS01FD0013	TWO ISLAND LAKE CBH PARK	6/19/1999	3.6
NS01FD0013	TWO ISLAND LAKE CBH PARK	6/19/1999	3.7
NS01FD0013	TWO ISLAND LAKE CBH PARK	5/17/2000	4.7
NS01FD0013	TWO ISLAND LAKE CBH PARK	10/11/2000	10.8
NS01FD0013	TWO ISLAND LAKE CBH PARK	6/9/2001	2.9
NS01FD0013	TWO ISLAND LAKE CBH PARK	11/10/2001	7.9
NS01FD0013	TWO ISLAND LAKE CBH PARK	5/28/2002	4
NS01FD0013	TWO ISLAND LAKE CBH PARK	6/20/2003	10.7
NS01FD0013	TWO ISLAND LAKE CBH PARK	10/18/2003	8.8
NS01FD0013	TWO ISLAND LAKE CBH PARK	3/22/2004	4.1
NS01FD0015	LAKE OF ISLANDS CBH PARK	6/6/1990	8.3
NS01FD0015	LAKE OF ISLANDS CBH PARK	5/29/1991	6.3
NS01FD0015	LAKE OF ISLANDS CBH PARK	7/7/1992	12.6
NS01FD0015	LAKE OF ISLANDS CBH PARK	10/21/1992	14.7
NS01FD0015	LAKE OF ISLANDS CBH PARK	5/24/1993	8.1
NS01FD0015	LAKE OF ISLANDS CBH PARK	10/21/1993	16
NS01FD0015	LAKE OF ISLANDS CBH PARK	5/23/1994	
NS01FD0015	LAKE OF ISLANDS CBH PARK	10/30/1994	
NS01FD0015	LAKE OF ISLANDS CBH PARK	5/20/1995	10.5
NS01FD0015	LAKE OF ISLANDS CBH PARK	10/29/1995	13.5
NS01FD0015	LAKE OF ISLANDS CBH PARK	5/18/1996	10
NS01FD0015	LAKE OF ISLANDS CBH PARK	10/16/1996	15.4
NS01FD0015	LAKE OF ISLANDS CBH PARK	5/24/1997	6.9
NS01FD0015	LAKE OF ISLANDS CBH PARK	10/20/1997	16.6
NS01FD0015	LAKE OF ISLANDS CBH PARK	6/13/1998	8.6
NS01FD0015	LAKE OF ISLANDS CBH PARK	10/20/1998	14
NS01FD0015	LAKE OF ISLANDS CBH PARK	6/10/1999	7.2
NS01FD0015	LAKE OF ISLANDS CBH PARK	5/17/2000	7.5
NS01FD0015	LAKE OF ISLANDS CBH PARK	10/11/2000	11.3
NS01FD0015	LAKE OF ISLANDS CBH PARK	6/20/2001	7.4
NS01FD0015	LAKE OF ISLANDS CBH PARK	11/13/2001	15.6
NS01FD0015	LAKE OF ISLANDS CBH PARK	5/28/2002	8.8
NS01FD0015	LAKE OF ISLANDS CBH PARK	11/15/2002	11
NS01FD0015	LAKE OF ISLANDS CBH PARK	6/21/2003	12.6
NS01FD0015	LAKE OF ISLANDS CBH PARK	10/27/2003	19.1
NS01FD0015	LAKE OF ISLANDS CBH PARK	3/24/2004	7
NS01FD0018	GULL LAKE CBH PARK	6/6/1990	6.2
NS01FD0018	GULL LAKE CBH PARK	6/6/1990	6.4
NS01FD0018	GULL LAKE CBH PARK	6/6/1990	6.6
NS01FD0018	GULL LAKE CBH PARK	5/29/1991	4.1
NS01FD0018	GULL LAKE CBH PARK	7/7/1992	7.5
NS01FD0018	GULL LAKE CBH PARK	7/7/1992	7.8
NS01FD0018	GULL LAKE CBH PARK	10/21/1992	11.3
NS01FD0018	GULL LAKE CBH PARK	8/9/1993	8.5
NS01FD0018	GULL LAKE CBH PARK	10/21/1993	10.9
NS01FD0018	GULL LAKE CBH PARK	6/13/1994	
NS01FD0018	GULL LAKE CBH PARK	10/9/1994	
NS01FD0018	GULL LAKE CBH PARK	6/19/1995	11.6
NS01FD0018	GULL LAKE CBH PARK	11/3/1995	12.9
NS01FD0018	GULL LAKE CBH PARK	9/27/1996	14.6
NS01FD0018	GULL LAKE CBH PARK	10/16/1997	13.2

NS01FD0018	GULL LAKE CBH PARK	6/13/1998	6.5
NS01FD0018	GULL LAKE CBH PARK	10/20/1998	14.8
NS01FD0018	GULL LAKE CBH PARK	6/20/1999	5.2
NS01FD0018	GULL LAKE CBH PARK	5/17/2000	5
NS01FD0018	GULL LAKE CBH PARK	10/11/2000	7.9
NS01FD0018	GULL LAKE CBH PARK	6/9/2001	4.2
NS01FD0018	GULL LAKE CBH PARK	5/28/2002	6.5
NS01FD0018	GULL LAKE CBH PARK	3/22/2004	7.1
NS01FD0019	DUNDAS LAKE #4 CBH PARK	6/6/1990	8
NS01FD0019	DUNDAS LAKE #4 CBH PARK	5/29/1991	5.7
NS01FD0019	DUNDAS LAKE #4 CBH PARK	7/7/1992	12.6
NS01FD0019	DUNDAS LAKE #4 CBH PARK	10/21/1992	17
NS01FD0019	DUNDAS LAKE #4 CBH PARK	5/23/1993	5.9
NS01FD0019	DUNDAS LAKE #4 CBH PARK	10/21/1993	17.4
NS01FD0019	DUNDAS LAKE #4 CBH PARK	5/22/1994	
NS01FD0019	DUNDAS LAKE #4 CBH PARK	10/19/1994	
NS01FD0019	DUNDAS LAKE #4 CBH PARK	6/19/1995	16.4
NS01FD0019	DUNDAS LAKE #4 CBH PARK	10/29/1995	14.4
NS01FD0019	DUNDAS LAKE #4 CBH PARK	5/19/1996	9.6
NS01FD0019	DUNDAS LAKE #4 CBH PARK	6/15/1997	7.7
NS01FD0019	DUNDAS LAKE #4 CBH PARK	10/16/1997	16.1
NS01FD0019	DUNDAS LAKE #4 CBH PARK	6/13/1998	7.5
NS01FD0019	DUNDAS LAKE #4 CBH PARK	10/7/1998	18.5
NS01FD0019	DUNDAS LAKE #4 CBH PARK	6/19/1999	6.3
NS01FD0019	DUNDAS LAKE #4 CBH PARK	5/17/2000	7.6
NS01FD0019	DUNDAS LAKE #4 CBH PARK	10/11/2000	14.1
NS01FD0019	DUNDAS LAKE #4 CBH PARK	6/20/2001	6.9
NS01FD0019	DUNDAS LAKE #4 CBH PARK	11/1/2001	15.3
NS01FD0019	DUNDAS LAKE #4 CBH PARK	5/28/2002	7.6
NS01FD0019	DUNDAS LAKE #4 CBH PARK	3/22/2004	8.3
NS01FD0020	DUNDAS LAKE #3 CBH PARK	6/6/1990	7.9
NS01FD0020	DUNDAS LAKE #3 CBH PARK	5/29/1991	5.4
NS01FD0020	DUNDAS LAKE #3 CBH PARK	7/7/1992	11
NS01FD0020	DUNDAS LAKE #3 CBH PARK	10/21/1992	16
NS01FD0020	DUNDAS LAKE #3 CBH PARK	5/23/1993	6.9
NS01FD0020	DUNDAS LAKE #3 CBH PARK	10/21/1993	17
NS01FD0020	DUNDAS LAKE #3 CBH PARK	5/22/1994	
NS01FD0020	DUNDAS LAKE #3 CBH PARK	10/19/1994	
NS01FD0020	DUNDAS LAKE #3 CBH PARK	6/19/1995	14.6
NS01FD0020	DUNDAS LAKE #3 CBH PARK	10/29/1995	13.9
NS01FD0020	DUNDAS LAKE #3 CBH PARK	5/19/1996	8.5
NS01FD0020	DUNDAS LAKE #3 CBH PARK	6/15/1997	7.6
NS01FD0020	DUNDAS LAKE #3 CBH PARK	10/16/1997	18.6
NS01FD0020	DUNDAS LAKE #3 CBH PARK	6/13/1998	7.5
NS01FD0020	DUNDAS LAKE #3 CBH PARK	10/7/1998	18
NS01FD0020	DUNDAS LAKE #3 CBH PARK	6/19/1999	6.3
NS01FD0020	DUNDAS LAKE #3 CBH PARK	5/17/2000	7
NS01FD0020	DUNDAS LAKE #3 CBH PARK	10/11/2000	13.2
NS01FD0020	DUNDAS LAKE #3 CBH PARK	6/20/2001	6.7
NS01FD0020	DUNDAS LAKE #3 CBH PARK	5/28/2002	7.7
NS01FD0020	DUNDAS LAKE #3 CBH PARK	3/24/2004	5.7
NS01FD0021	WHITE HILL LAKE CBH PARK	6/6/1990	6.3

NS01FD0021	WHITE HILL LAKE CBH PARK	5/29/1991	6.15
NS01FD0021	WHITE HILL LAKE CBH PARK	7/7/1992	8.9
NS01FD0021	WHITE HILL LAKE CBH PARK	10/21/1992	12.4
NS01FD0021	WHITE HILL LAKE CBH PARK	5/23/1993	4.3
NS01FD0021	WHITE HILL LAKE CBH PARK	10/13/1993	10
NS01FD0021	WHITE HILL LAKE CBH PARK	5/22/1994	
NS01FD0021	WHITE HILL LAKE CBH PARK	10/9/1994	
NS01FD0021	WHITE HILL LAKE CBH PARK	5/2/1995	7.8
NS01FD0021	WHITE HILL LAKE CBH PARK	10/28/1995	11.9
NS01FD0021	WHITE HILL LAKE CBH PARK	5/19/1996	6
NS01FD0021	WHITE HILL LAKE CBH PARK	9/27/1996	15.6
NS01FD0021	WHITE HILL LAKE CBH PARK	5/25/1997	4.5
NS01FD0021	WHITE HILL LAKE CBH PARK	10/16/1997	14.4
NS01FD0021	WHITE HILL LAKE CBH PARK	6/20/1998	7.1
NS01FD0021	WHITE HILL LAKE CBH PARK	10/20/1998	13.3
NS01FD0021	WHITE HILL LAKE CBH PARK	6/19/1999	4.8
NS01FD0021	WHITE HILL LAKE CBH PARK	5/17/2000	6
NS01FD0021	WHITE HILL LAKE CBH PARK	10/11/2000	8.1
NS01FD0021	WHITE HILL LAKE CBH PARK	6/9/2001	4.7
NS01FD0021	WHITE HILL LAKE CBH PARK	5/28/2002	6.1
NS01FD0021	WHITE HILL LAKE CBH PARK	3/24/2004	6.9
NS01FD0022	SUNDAY LAKE CBH PARK	6/6/1990	8.8
NS01FD0022	SUNDAY LAKE CBH PARK	5/30/1991	6.1
NS01FD0022	SUNDAY LAKE CBH PARK	7/7/1992	12.1
NS01FD0022	SUNDAY LAKE CBH PARK	10/21/1992	13.6
NS01FD0022	SUNDAY LAKE CBH PARK	8/9/1993	12.6
NS01FD0022	SUNDAY LAKE CBH PARK	10/13/1993	14.4
NS01FD0022	SUNDAY LAKE CBH PARK	6/12/1994	
NS01FD0022	SUNDAY LAKE CBH PARK	10/9/1994	
NS01FD0022	SUNDAY LAKE CBH PARK	6/19/1995	16
NS01FD0022	SUNDAY LAKE CBH PARK	11/3/1995	13.2
NS01FD0022	SUNDAY LAKE CBH PARK	9/27/1996	18.3
NS01FD0022	SUNDAY LAKE CBH PARK	6/30/1997	14.6
NS01FD0022	SUNDAY LAKE CBH PARK	10/16/1997	16
NS01FD0022	SUNDAY LAKE CBH PARK	6/23/1999	7.4
NS01FD0022	SUNDAY LAKE CBH PARK	5/17/2000	8.1
NS01FD0022	SUNDAY LAKE CBH PARK	10/11/2000	14.7
NS01FD0022	SUNDAY LAKE CBH PARK	5/28/2002	8.2
NS01FD0026	DEER LAKE CBH PARK	6/6/1990	7.4
NS01FD0026	DEER LAKE CBH PARK	5/30/1991	6.1
NS01FD0026	DEER LAKE CBH PARK	7/7/1992	7.7
NS01FD0026	DEER LAKE CBH PARK	10/21/1992	8.3
NS01FD0026	DEER LAKE CBH PARK	10/21/1992	8.7
NS01FD0026	DEER LAKE CBH PARK	10/21/1992	8.9
NS01FD0026	DEER LAKE CBH PARK	8/9/1993	8.3
NS01FD0026	DEER LAKE CBH PARK	10/13/1993	7.4
NS01FD0026	DEER LAKE CBH PARK	10/9/1994	
NS01FD0026	DEER LAKE CBH PARK	6/19/1995	11.5
NS01FD0026	DEER LAKE CBH PARK	9/27/1996	14.5
NS01FD0026	DEER LAKE CBH PARK	6/30/1997	8.4
NS01FD0026	DEER LAKE CBH PARK	10/16/1997	12.8
NS01FD0026	DEER LAKE CBH PARK	10/27/1998	13.7

NS01FD0026	DEER LAKE CBH PARK	6/23/1999	5.1
NS01FD0026	DEER LAKE CBH PARK	5/17/2000	6.1
NS01FD0026	DEER LAKE CBH PARK	10/11/2000	6.1
NS01FD0026	DEER LAKE CBH PARK	6/9/2001	5
NS01FD0026	DEER LAKE CBH PARK	5/28/2002	6.4
NS01FD0026	DEER LAKE CBH PARK	3/25/2004	6.2
NS01FD0030	INDIAN LAKE CBH PARK	6/6/1990	4.9
NS01FD0030	INDIAN LAKE CBH PARK	5/29/1991	3.1
NS01FD0030	INDIAN LAKE CBH PARK	7/7/1992	5
NS01FD0030	INDIAN LAKE CBH PARK	10/21/1992	6
NS01FD0030	INDIAN LAKE CBH PARK	6/4/1993	5.9
NS01FD0030	INDIAN LAKE CBH PARK	10/21/1993	9.5
NS01FD0030	INDIAN LAKE CBH PARK	6/5/1994	
NS01FD0030	INDIAN LAKE CBH PARK	10/9/1994	
NS01FD0030	INDIAN LAKE CBH PARK	6/12/1995	7.6
NS01FD0030	INDIAN LAKE CBH PARK	11/3/1995	8.6
NS01FD0030	INDIAN LAKE CBH PARK	6/3/1996	6
NS01FD0030	INDIAN LAKE CBH PARK	6/17/1997	4.4
NS01FD0030	INDIAN LAKE CBH PARK	10/16/1997	9.3
NS01FD0030	INDIAN LAKE CBH PARK	6/21/1998	5.5
NS01FD0030	INDIAN LAKE CBH PARK	10/25/1998	9.8
NS01FD0030	INDIAN LAKE CBH PARK	6/16/1999	3.8
NS01FD0030	INDIAN LAKE CBH PARK	5/17/2000	5.8
NS01FD0030	INDIAN LAKE CBH PARK	10/11/2000	7.3
NS01FD0030	INDIAN LAKE CBH PARK	6/9/2001	3.4
NS01FD0030	INDIAN LAKE CBH PARK	11/10/2001	8.7
NS01FD0030	INDIAN LAKE CBH PARK	5/28/2002	4.6
NS01FD0030	INDIAN LAKE CBH PARK	3/24/2004	5
NS01FD0031	ROUND LAKE CBH PARK	6/6/1990	7.1
NS01FD0031	ROUND LAKE CBH PARK	10/17/1990	7.6
NS01FD0031	ROUND LAKE CBH PARK	10/17/1990	8.1
NS01FD0031	ROUND LAKE CBH PARK	10/17/1990	8.4
NS01FD0031	ROUND LAKE CBH PARK	5/30/1991	4.9
NS01FD0031	ROUND LAKE CBH PARK	7/7/1992	9.6
NS01FD0031	ROUND LAKE CBH PARK	10/21/1992	10
NS01FD0031	ROUND LAKE CBH PARK	5/22/1993	8
NS01FD0031	ROUND LAKE CBH PARK	11/3/1993	13.5
NS01FD0031	ROUND LAKE CBH PARK	5/28/1994	
NS01FD0031	ROUND LAKE CBH PARK	11/6/1994	
NS01FD0031	ROUND LAKE CBH PARK	6/4/1995	9.3
NS01FD0031	ROUND LAKE CBH PARK	11/19/1995	11.3
NS01FD0031	ROUND LAKE CBH PARK	6/1/1996	9.1
NS01FD0031	ROUND LAKE CBH PARK	10/19/1996	13.5
NS01FD0031	ROUND LAKE CBH PARK	6/9/1997	6.9
NS01FD0031	ROUND LAKE CBH PARK	10/16/1997	13.3
NS01FD0031	ROUND LAKE CBH PARK	6/23/1998	8.3
NS01FD0031	ROUND LAKE CBH PARK	10/27/1998	11.6
NS01FD0031	ROUND LAKE CBH PARK	6/12/1999	5.6
NS01FD0031	ROUND LAKE CBH PARK	5/17/2000	6.1
NS01FD0031	ROUND LAKE CBH PARK	10/11/2000	7
NS01FD0031	ROUND LAKE CBH PARK	6/21/2001	5.5
NS01FD0031	ROUND LAKE CBH PARK	11/6/2001	5.8

NS01FD0031	ROUND LAKE CBH PARK	5/23/2002	7.9
NS01FD0031	ROUND LAKE CBH PARK	11/1/2002	7.4
NS01FD0031	ROUND LAKE CBH PARK	11/16/2002	11.3
NS01FD0031	ROUND LAKE CBH PARK	6/14/2003	8.8
NS01FD0031	ROUND LAKE CBH PARK	11/5/2003	13.1
NS01FD0031	ROUND LAKE CBH PARK	3/25/2004	6.9
NS01FD0039	LONG POND CBH PARK	6/6/1990	2.4
NS01FD0039	LONG POND CBH PARK	5/29/1991	2.9
NS01FD0039	LONG POND CBH PARK	7/7/1992	3.1
NS01FD0039	LONG POND CBH PARK	10/21/1992	6.8
NS01FD0039	LONG POND CBH PARK	6/1/1993	2.8
NS01FD0039	LONG POND CBH PARK	10/26/1993	3.4
NS01FD0039	LONG POND CBH PARK	5/22/1994	
NS01FD0039	LONG POND CBH PARK	10/24/1994	
NS01FD0039	LONG POND CBH PARK	5/27/1995	3.7
NS01FD0039	LONG POND CBH PARK	10/8/1996	5.1
NS01FD0039	LONG POND CBH PARK	6/1/1997	3.4
NS01FD0039	LONG POND CBH PARK	10/18/1997	4.3
NS01FD0039	LONG POND CBH PARK	5/30/1998	4.9
NS01FD0039	LONG POND CBH PARK	10/19/1998	2.4
NS01FD0039	LONG POND CBH PARK	6/8/1999	2.6
NS01FD0039	LONG POND CBH PARK	5/17/2000	2.4
NS01FD0039	LONG POND CBH PARK	10/11/2000	1.7
NS01FD0039	LONG POND CBH PARK	10/11/2000	2
NS01FD0039	LONG POND CBH PARK	6/9/2001	6.3
NS01FD0039	LONG POND CBH PARK	11/1/2001	3
NS01FD0039	LONG POND CBH PARK	5/15/2002	2.7
NS01FD0039	LONG POND CBH PARK	11/1/2002	5.2
NS01FD0039	LONG POND CBH PARK	6/7/2003	3.4
NS01FD0039	LONG POND CBH PARK	10/16/2003	3.6
NS01FD0039	LONG POND CBH PARK	10/16/2003	3.7
NS01FD0039	LONG POND CBH PARK	3/25/2004	7.9
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	6/6/1990	5.8
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	5/29/1991	5
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	7/7/1992	4.8
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	10/21/1992	3.1
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	5/30/1993	5.8
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	5/30/1993	6.7
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	10/26/1993	6.8
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	5/21/1994	
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	11/4/1994	
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	5/26/1995	3.7
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	10/21/1996	
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	10/21/1996	10.4
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	10/21/1996	10.6
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	10/21/1996	11.2
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	6/2/1997	6
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	10/18/1997	8.6
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	5/30/1998	6.6
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	10/19/1998	8.6
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	5/27/1999	5
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	5/17/2000	5.3

NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	10/11/2000	4.9
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	6/14/2001	5.4
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	10/23/2001	4.2
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	5/15/2002	5.9
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	5/15/2002	6.3
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	5/15/2002	6.8
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	6/11/2003	6
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	6/11/2003	6.1
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	10/17/2003	8.2
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	3/23/2004	3.5
NS01FD0041	CRADLE LAKE CBH PARK	6/6/1990	2.4
NS01FD0041	CRADLE LAKE CBH PARK	10/19/1990	3.1
NS01FD0041	CRADLE LAKE CBH PARK	5/29/1991	3.6
NS01FD0041	CRADLE LAKE CBH PARK	7/7/1992	3.6
NS01FD0041	CRADLE LAKE CBH PARK	10/21/1992	3.1
NS01FD0041	CRADLE LAKE CBH PARK	5/31/1993	3.9
NS01FD0041	CRADLE LAKE CBH PARK	11/4/1993	4.3
NS01FD0041	CRADLE LAKE CBH PARK	5/21/1994	
NS01FD0041	CRADLE LAKE CBH PARK	11/4/1994	
NS01FD0041	CRADLE LAKE CBH PARK	6/17/1995	6.3
NS01FD0041	CRADLE LAKE CBH PARK	10/8/1996	5.4
NS01FD0041	CRADLE LAKE CBH PARK	6/12/1997	4.5
NS01FD0041	CRADLE LAKE CBH PARK	10/16/1997	4.7
NS01FD0041	CRADLE LAKE CBH PARK	6/22/1998	4.3
NS01FD0041	CRADLE LAKE CBH PARK	10/19/1998	10.1
NS01FD0041	CRADLE LAKE CBH PARK	6/3/1999	3.4
NS01FD0041	CRADLE LAKE CBH PARK	5/17/2000	5.5
NS01FD0041	CRADLE LAKE CBH PARK	10/11/2000	2.5
NS01FD0041	CRADLE LAKE CBH PARK	6/9/2001	3.8
NS01FD0041	CRADLE LAKE CBH PARK	5/28/2002	3.3
NS01FD0041	CRADLE LAKE CBH PARK	3/23/2004	3.2
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	6/6/1990	8
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	5/29/1991	5.4
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	5/29/1991	5.8
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	7/7/1992	9.7
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	10/21/1992	14.7
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	5/22/1993	6.7
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	10/28/1993	15.3
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	5/21/1994	
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	10/30/1994	
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	5/22/1995	9.2
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	10/16/1996	15.1
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	5/24/1997	9.9
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	6/24/1997	7.4
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	6/24/1997	7.7
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	6/24/1997	7.8
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	10/20/1997	14.2
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	6/12/1998	8.1
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	10/29/1998	14.8
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	6/10/1999	5.6
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	5/17/2000	6.8
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	10/11/2000	9.1

NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	6/20/2001	6.1
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	11/16/2001	14
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	5/28/2002	7.6
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	5/28/2002	7.8
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	11/15/2002	12.8
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	6/7/2003	12.1
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	10/28/2003	16.5
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	3/24/2004	6.9
NS01FD0046	GLASGOW LAKE CBH PARK	6/6/1990	6.5
NS01FD0046	GLASGOW LAKE CBH PARK	5/30/1991	4.6
NS01FD0046	GLASGOW LAKE CBH PARK	5/30/1991	4.7
NS01FD0046	GLASGOW LAKE CBH PARK	7/7/1992	5.2
NS01FD0046	GLASGOW LAKE CBH PARK	10/21/1992	5
NS01FD0046	GLASGOW LAKE CBH PARK	5/22/1993	6.1
NS01FD0046	GLASGOW LAKE CBH PARK	11/3/1993	7.1
NS01FD0046	GLASGOW LAKE CBH PARK	5/28/1994	
NS01FD0046	GLASGOW LAKE CBH PARK	11/6/1994	
NS01FD0046	GLASGOW LAKE CBH PARK	6/4/1995	7
NS01FD0046	GLASGOW LAKE CBH PARK	10/19/1996	
NS01FD0046	GLASGOW LAKE CBH PARK	10/19/1996	10.1
NS01FD0046	GLASGOW LAKE CBH PARK	6/9/1997	6.4
NS01FD0046	GLASGOW LAKE CBH PARK	10/16/1997	8.5
NS01FD0046	GLASGOW LAKE CBH PARK	6/23/1998	6.3
NS01FD0046	GLASGOW LAKE CBH PARK	10/27/1998	7.4
NS01FD0046	GLASGOW LAKE CBH PARK	6/12/1999	5
NS01FD0046	GLASGOW LAKE CBH PARK	5/17/2000	6.2
NS01FD0046	GLASGOW LAKE CBH PARK	10/11/2000	4.6
NS01FD0046	GLASGOW LAKE CBH PARK	6/15/2001	5.1
NS01FD0046	GLASGOW LAKE CBH PARK	10/31/2001	4.2
NS01FD0046	GLASGOW LAKE CBH PARK	5/23/2002	6.5
NS01FD0046	GLASGOW LAKE CBH PARK	11/9/2002	9.1
NS01FD0046	GLASGOW LAKE CBH PARK	11/9/2002	9.2
NS01FD0046	GLASGOW LAKE CBH PARK	6/14/2003	6.3
NS01FD0046	GLASGOW LAKE CBH PARK	11/5/2003	8.7
NS01FD0046	GLASGOW LAKE CBH PARK	3/22/2004	6.7
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	6/6/1990	7.6
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	6/6/1990	7.9
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	5/30/1991	5.7
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	7/7/1992	7.7
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	10/21/1992	8.9
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	5/22/1993	7.2
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	11/3/1993	15
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	5/28/1994	
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	11/6/1994	
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	6/4/1995	9.4
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	10/19/1996	14.2
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	6/9/1997	8.5
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	10/16/1997	13.1
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	6/23/1998	8
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	10/27/1998	12.1
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	6/12/1999	6.3
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	5/17/2000	6.2

NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	5/17/2000	6.5
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	5/17/2000	7.3
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	10/11/2000	7.5
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	6/15/2001	8.3
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	11/6/2001	5.9
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	5/23/2002	7.8
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	11/16/2002	13.7
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	6/14/2003	9.4
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	11/5/2003	13.8
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	3/25/2004	9.8
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	6/6/1990	9.1
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	5/30/1991	6.6
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	7/7/1992	12.6
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	7/7/1992	13
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	7/7/1992	13.3
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	10/21/1992	17.2
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	5/29/1993	10.1
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	11/8/1993	17.1
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	11/8/1993	17.3
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	11/8/1993	17.9
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	5/28/1994	
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	11/6/1994	
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	6/4/1995	9.7
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	10/19/1996	15.4
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	6/9/1997	9.1
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	10/19/1997	
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	10/19/1997	14.7
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	10/19/1997	15
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	6/23/1998	8.6
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	5/28/1999	9.5
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	5/17/2000	7.9
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	10/11/2000	12.4
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	6/9/2001	7.2
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	10/26/2001	9.3
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	5/15/2002	7.2
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	11/6/2002	10.7
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	6/10/2003	12.2
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	10/30/2003	20.4
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	3/22/2004	5.7

station_no	station name	sample_date	pH
NB01AM0009	A LAKE	5/18/2000	5.59
NB01AM0009	A LAKE	9/22/2000	6.16
NB01AM0009	A LAKE	6/1/2001	5.7
NB01AM0009	A LAKE	9/17/2001	6.1
NB01AM0009	A LAKE	5/29/2002	5.7
NB01AM0009	A LAKE	9/18/2002	5.77
NB01AM0009	A LAKE	5/8/2003	5.37
NB01AM0009	A LAKE	9/16/2003	6.07
NB01AM0015	OTTER LAKE IN MIDDLE OF LAKE	5/18/2000	5.89
NB01AM0015	OTTER LAKE IN MIDDLE OF LAKE	9/22/2000	6.55
NB01AM0015	OTTER LAKE IN MIDDLE OF LAKE	6/1/2001	6.5
NB01AM0015	OTTER LAKE IN MIDDLE OF LAKE	9/17/2001	6.6
NB01AM0015	OTTER LAKE IN MIDDLE OF LAKE	5/29/2002	6.33
NB01AM0015	OTTER LAKE IN MIDDLE OF LAKE	9/18/2002	6.5
NB01AM0015	OTTER LAKE IN MIDDLE OF LAKE	5/8/2003	6.15
NB01AM0015	OTTER LAKE IN MIDDLE OF LAKE	9/16/2003	6.46
NB01AQ0009	LITTLE JOHN LAKE IN MIDDLE OF LAKE	5/18/2000	5.43
NB01AQ0009	LITTLE JOHN LAKE IN MIDDLE OF LAKE	5/18/2000	5.44
NB01AQ0009	LITTLE JOHN LAKE IN MIDDLE OF LAKE	5/18/2000	5.465
NB01AQ0009	LITTLE JOHN LAKE IN MIDDLE OF LAKE	9/22/2000	5.98
NB01AQ0009	LITTLE JOHN LAKE IN MIDDLE OF LAKE	9/22/2000	6.01
NB01AQ0009	LITTLE JOHN LAKE IN MIDDLE OF LAKE	6/1/2001	5.6
NB01AQ0009	LITTLE JOHN LAKE IN MIDDLE OF LAKE	9/17/2001	6.1
NB01AQ0009	LITTLE JOHN LAKE IN MIDDLE OF LAKE	5/29/2002	5.5
NB01AQ0009	LITTLE JOHN LAKE IN MIDDLE OF LAKE	9/18/2002	5.9
NB01AQ0009	LITTLE JOHN LAKE IN MIDDLE OF LAKE	5/8/2003	5.26
NB01AQ0009	LITTLE JOHN LAKE IN MIDDLE OF LAKE	5/8/2003	5.28
NB01AQ0009	LITTLE JOHN LAKE IN MIDDLE OF LAKE	9/16/2003	6.03
NB01AQ0009	LITTLE JOHN LAKE IN MIDDLE OF LAKE	9/16/2003	6.05
NB01AQ0040	CLEAR LAKE	5/18/2000	6.03
NB01AQ0040	CLEAR LAKE	9/22/2000	5.93
NB01AQ0040	CLEAR LAKE	6/1/2001	6.5
NB01AQ0040	CLEAR LAKE	9/17/2001	6
NB01AQ0040	CLEAR LAKE	5/29/2002	5.97
NB01AQ0040	CLEAR LAKE	5/29/2002	6.01
NB01AQ0040	CLEAR LAKE	5/29/2002	6.02
NB01AQ0040	CLEAR LAKE	9/18/2002	5.95
NB01AQ0040	CLEAR LAKE	5/8/2003	5.89
NB01AQ0040	CLEAR LAKE	9/16/2003	5.97
NB01AQ0041	ANTONIA (ANTHONY) LAKE	5/18/2000	6.37
NB01AQ0041	ANTONIA (ANTHONY) LAKE	9/22/2000	6.35
NB01AQ0041	ANTONIA (ANTHONY) LAKE	6/1/2001	6.3
NB01AQ0041	ANTONIA (ANTHONY) LAKE	6/1/2001	6.4
NB01AQ0041	ANTONIA (ANTHONY) LAKE	9/17/2001	6.3
NB01AQ0041	ANTONIA (ANTHONY) LAKE	5/29/2002	6.22
NB01AQ0041	ANTONIA (ANTHONY) LAKE	9/18/2002	6.18
NB01AQ0041	ANTONIA (ANTHONY) LAKE	5/8/2003	5.96
NB01AQ0041	ANTONIA (ANTHONY) LAKE	9/16/2003	6.09
NB01AQ0044	SMITH LAKE	5/18/2000	5.88
NB01AQ0044	SMITH LAKE	9/22/2000	6.18
NB01AQ0044	SMITH LAKE	6/1/2001	5.9
NB01AQ0044	SMITH LAKE	9/17/2001	6.3
NB01AQ0044	SMITH LAKE	5/29/2002	6.11
NB01AQ0044	SMITH LAKE	9/18/2002	6.2

NB01AQ0044	SMITH LAKE	9/18/2002	6.21
NB01AQ0044	SMITH LAKE	9/18/2002	6.24
NB01AQ0044	SMITH LAKE	5/8/2003	5.84
NB01AQ0044	SMITH LAKE	9/16/2003	6.24
NB01AQ0056	EAST LONG LAKE	5/18/2000	5.91
NB01AQ0056	EAST LONG LAKE	9/22/2000	6.27
NB01AQ0056	EAST LONG LAKE	6/1/2001	6.1
NB01AQ0056	EAST LONG LAKE	9/17/2001	6.4
NB01AQ0056	EAST LONG LAKE	5/29/2002	6.07
NB01AQ0056	EAST LONG LAKE	9/18/2002	6.26
NB01AQ0056	EAST LONG LAKE	5/8/2003	5.79
NB01AQ0056	EAST LONG LAKE	9/16/2003	6.31
NB01AQ0056	EAST LONG LAKE	5/18/2000	5.05
NB01AQ0097	CRANBERRY LAKE	9/22/2000	5.1
NB01AQ0097	CRANBERRY LAKE	6/1/2001	5.2
NB01AQ0097	CRANBERRY LAKE	9/17/2001	5.1
NB01AQ0097	CRANBERRY LAKE	5/29/2002	5.11
NB01AQ0097	CRANBERRY LAKE	9/18/2002	5.12
NB01AQ0097	CRANBERRY LAKE	5/8/2003	5.08
NB01AQ0097	CRANBERRY LAKE	9/16/2003	5.21
NB01AQ0097	CRANBERRY LAKE	5/18/2000	5.92
NB01AQ0098	CUNDY LAKE	9/22/2000	5.91
NB01AQ0098	CUNDY LAKE	6/1/2001	6.1
NB01AQ0098	CUNDY LAKE	9/17/2001	6
NB01AQ0098	CUNDY LAKE	5/29/2002	5.96
NB01AQ0098	CUNDY LAKE	9/18/2002	5.97
NB01AQ0098	CUNDY LAKE	5/8/2003	5.77
NB01AQ0098	CUNDY LAKE	9/16/2003	5.93
NB01AQ0098	CUNDY LAKE	5/18/2000	5.72
NB01AQ0159	LITTLE MCDOUGALL LAKE	9/22/2000	5.98
NB01AQ0159	LITTLE MCDOUGALL LAKE	6/1/2001	5.9
NB01AQ0159	LITTLE MCDOUGALL LAKE	9/17/2001	5.9
NB01AQ0159	LITTLE MCDOUGALL LAKE	5/29/2002	5.81
NB01AQ0159	LITTLE MCDOUGALL LAKE	9/18/2002	5.92
NB01AQ0159	LITTLE MCDOUGALL LAKE	5/8/2003	5.66
NB01AQ0159	LITTLE MCDOUGALL LAKE	9/16/2003	5.85
NB01AQ0159	LITTLE MCDOUGALL LAKE	5/18/2000	5.38
NB01AQ0226	TROUT LAKE, PETERSVILLE PARISH, QUEENS COUNTY	9/22/2000	5.93
NB01AQ0226	TROUT LAKE, PETERSVILLE PARISH, QUEENS COUNTY	6/1/2001	5.7
NB01AQ0226	TROUT LAKE, PETERSVILLE PARISH, QUEENS COUNTY	9/17/2001	5.9
NB01AQ0226	TROUT LAKE, PETERSVILLE PARISH, QUEENS COUNTY	5/29/2002	5.65
NB01AQ0226	TROUT LAKE, PETERSVILLE PARISH, QUEENS COUNTY	9/18/2002	5.81
NB01AQ0226	TROUT LAKE, PETERSVILLE PARISH, QUEENS COUNTY	5/8/2003	5.51
NB01AQ0226	TROUT LAKE, PETERSVILLE PARISH, QUEENS COUNTY	9/16/2003	5.99
NB01AQ0226	TROUT LAKE, PETERSVILLE PARISH, QUEENS COUNTY	5/18/2000	5.46
NB01AQ0227	LITTLE DEER LAKE, PETERSVILLE PARISH,QUEENS COUNTY	9/22/2000	5.74
NB01AQ0227	LITTLE DEER LAKE, PETERSVILLE PARISH,QUEENS COUNTY	6/1/2001	5.8
NB01AQ0227	LITTLE DEER LAKE, PETERSVILLE PARISH,QUEENS COUNTY	9/17/2001	5.8
NB01AQ0227	LITTLE DEER LAKE, PETERSVILLE PARISH,QUEENS COUNTY	5/29/2002	5.67
NB01AQ0227	LITTLE DEER LAKE, PETERSVILLE PARISH,QUEENS COUNTY	9/18/2002	5.75
NB01AQ0227	LITTLE DEER LAKE, PETERSVILLE PARISH,QUEENS COUNTY	5/8/2003	5.69
NB01AQ0227	LITTLE DEER LAKE, PETERSVILLE PARISH,QUEENS COUNTY	9/16/2003	5.88
NB01AQ0227	LITTLE DEER LAKE, PETERSVILLE PARISH,QUEENS COUNTY	5/18/2000	5.09
NB01AQ0228	CARIBOU LAKE, PETERSVILLE PARISH, QUEENS COUNTY	9/22/2000	5.28
NB01AQ0228	CARIBOU LAKE, PETERSVILLE PARISH, QUEENS COUNTY	6/1/2001	5.2
NB01AQ0228	CARIBOU LAKE, PETERSVILLE PARISH, QUEENS COUNTY		

NB01AQ0228	CARIBOU LAKE, PETERSVILLE PARISH, QUEENS COUNTY	9/17/2001	5.3
NB01AQ0228	CARIBOU LAKE, PETERSVILLE PARISH, QUEENS COUNTY	5/29/2002	5.17
NB01AQ0228	CARIBOU LAKE, PETERSVILLE PARISH, QUEENS COUNTY	9/18/2002	5.33
NB01AQ0228	CARIBOU LAKE, PETERSVILLE PARISH, QUEENS COUNTY	5/8/2003	5.18
NB01AQ0228	CARIBOU LAKE, PETERSVILLE PARISH, QUEENS COUNTY	9/16/2003	5.39
NB01BM0047	MOOSE LAKE	9/16/2003	6.75
NB01BM0048	TWIN LAKES (EAST)	9/16/2003	6.28
NB01BO0107	BLIND LAKE	9/16/2003	5.07
NB01BO0108	BURNT LAKE	9/16/2003	6.35
NB01BO0109	LOUIS LAKE	9/16/2003	6.62
NB01BO0110	NORTH LAKE	9/16/2003	6.44
NB01BO0111	YOUNGBULL LAKE	9/16/2003	5.95
NB01BP0025	GAUGES LAKE HEADWATER (SQUIRREL LAKE)	9/16/2003	6.11
NB01BP0026	HOLMES LAKE	9/16/2003	6.7
NB01BP0027	SECOND FREEZE LAKE (EAST)	9/16/2003	6.02
NB01BP0028	SQUAW LAKE	9/16/2003	6.3
NB01BP0029	BAYLES LAKE	9/16/2003	6.64
NB01BQ0090	PEABODY LAKE	9/16/2003	6.54
NB01BQ0091	SLACKS LAKE	9/16/2003	6.35
NF02YA0002	UNKNOWN POND NEAR BIG BROOK	5/26/1981	8
NF02YA0002	UNKNOWN POND NEAR BIG BROOK	6/18/1983	7.35
NF02YA0003	UNKNOWN POND NEAR SHALLOW BAY	5/26/1981	8.1
NF02YA0003	UNKNOWN POND NEAR SHALLOW BAY	6/18/1983	7.25
NF02YA0004	UNKNOWN POND WEST OF RALEIGH	5/26/1981	6.6
NF02YA0007	UNKNOWN POND NORTH OF ROUND LAKE	5/26/1981	7.8
NF02YA0007	UNKNOWN POND NORTH OF ROUND LAKE	6/18/1983	7.1
NF02YB0001	FIRST SALMON POND AT SOUTH OUTLET	5/26/1981	7.7
NF02YB0001	FIRST SALMON POND AT SOUTH OUTLET	6/18/1983	6.45
NF02YB0007	THREE BROOKS POND NEAR SOUTH OUTLET	5/26/1981	7.1
NF02YB0007	THREE BROOKS POND NEAR SOUTH OUTLET	6/18/1983	6.55
NF02YC0006	LEG POND NEAR CENTER	5/26/1981	6.9
NF02YC0006	LEG POND NEAR CENTER	6/18/1983	6.2
NF02YC0009	UNKNOWN POND ON TORRENT RIVER	5/26/1981	6
NF02YD0002	UNKNOWN POND SOUTH OF CLOUD RIVER	5/26/1981	5.1
NF02YD0003	UNKNOWN POND NEAR NORTHEAST BROOK	5/26/1981	7.2
NF02YD0009	UNKNOWN POND WEST OF FOURCHE HARBOUR	5/26/1981	5.3
NF02YE0010	UNNAMED LAKE, SOUTHWEST OF WESTERN BROOK POND	10/5/1983	5.9
NF02YE0011	UNNAMED POND, SOUTH OF WESTERN BROOK POND	10/5/1983	5.5
NF02YE0012	UNNAMED LAKE SOUTHEAST OF WESTERN BROOK POND	10/5/1983	5.2
NF02YE0013	UNNAMED POND, NORTH OF WESTERN BROOK POND	10/5/1983	5.8
NF02YE0014	UNNAMED LAKE, NORTHEAST OF WESTERN BROOK POND	10/5/1983	5.6
NF02YE0015	GULL POND GROS MORNE N.P.	6/29/1990	7.4
NF02YE0015	GULL POND GROS MORNE N.P.	10/18/1990	7.5
NF02YE0015	GULL POND GROS MORNE N.P.	6/19/1991	7.4
NF02YE0015	GULL POND GROS MORNE N.P.	10/7/1991	7.3
NF02YE0017	JACK'S POND GROS MORNE N.P.	6/29/1990	6.8
NF02YE0017	JACK'S POND GROS MORNE N.P.	10/18/1990	6.9
NF02YE0017	JACK'S POND GROS MORNE N.P.	6/19/1991	6.8
NF02YE0017	JACK'S POND GROS MORNE N.P.	10/7/1991	6.7
NF02YE0018	UNKNOWN POND SOUTH OF PARSONS POND	5/26/1981	6.2
NF02YE0019	UNKNOWN POND NORTH OF GULL MARSH	5/26/1981	7.2
NF02YE0020	UNKNOWN POND WEST OF WESTERN BLUE POND	5/26/1981	7.4
NF02YF0002	UNKNOWN POND SOUTHWEST OF LITTLE HARBOUR DEEP	5/26/1981	5.2
NF02YF0003	UNKNOWN POND WEST OF GREAT HARBOUR DP	5/26/1981	5.1
NF02YF0009	UNKNOWN POND SOUTHWEST OF CONEY ARM	5/26/1981	6.1

NF02YF0009	UNKNOWN POND SOUTHWEST OF CONEY ARM	6/29/1990	5.3
NF02YF0009	UNKNOWN POND SOUTHWEST OF CONEY ARM	10/18/1990	5.5
NF02YF0009	UNKNOWN POND SOUTHWEST OF CONEY ARM	6/19/1991	5.4
NF02YG0005	UNKNOWN POND NORTHEAST OF WILD COVE POND	11/4/1980	5.5
NF02YH0001	WIGWAM POND 392-67, GROS MORNE NATIONAL PARK	11/10/1980	7.6
NF02YH0001	WIGWAM POND 392-67, GROS MORNE NATIONAL PARK	6/8/1984	6.65
NF02YH0001	WIGWAM POND 392-67, GROS MORNE NATIONAL PARK	9/25/1984	7.06666
NF02YH0001	WIGWAM POND 392-67, GROS MORNE NATIONAL PARK	6/12/1985	7.1
NF02YH0001	WIGWAM POND 392-67, GROS MORNE NATIONAL PARK	9/25/1985	7.03333
NF02YH0001	WIGWAM POND 392-67, GROS MORNE NATIONAL PARK	6/12/1986	6.375
NF02YH0001	WIGWAM POND 392-67, GROS MORNE NATIONAL PARK	9/24/1986	7.1
NF02YH0001	WIGWAM POND 392-67, GROS MORNE NATIONAL PARK	6/9/1987	7.35
NF02YH0001	WIGWAM POND 392-67, GROS MORNE NATIONAL PARK	10/20/1987	7.75
NF02YH0001	WIGWAM POND 392-67, GROS MORNE NATIONAL PARK	6/14/1988	6.9
NF02YH0001	WIGWAM POND 392-67, GROS MORNE NATIONAL PARK	10/11/1988	6.75
NF02YH0001	WIGWAM POND 392-67, GROS MORNE NATIONAL PARK	6/20/1989	7.3
NF02YH0001	WIGWAM POND 392-67, GROS MORNE NATIONAL PARK	6/20/1989	7.35
NF02YH0001	WIGWAM POND 392-67, GROS MORNE NATIONAL PARK	10/11/1989	7.1
NF02YH0001	WIGWAM POND 392-67, GROS MORNE NATIONAL PARK	6/28/1990	7.4
NF02YH0001	WIGWAM POND 392-67, GROS MORNE NATIONAL PARK	10/18/1990	7.5
NF02YH0001	WIGWAM POND 392-67, GROS MORNE NATIONAL PARK	6/19/1991	7.4
NF02YH0001	WIGWAM POND 392-67, GROS MORNE NATIONAL PARK	10/7/1991	7.5
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	9/25/1984	5.2
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	9/25/1984	5.3
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	6/12/1985	5.05
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	9/25/1985	5.35
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	6/12/1986	5.1
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	9/24/1986	5.2
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	6/9/1987	5.9
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	10/20/1987	5.25
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	6/14/1988	5.25
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	10/12/1988	4.9
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	10/12/1988	5
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	6/20/1989	5.1
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	10/11/1989	5.5
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	6/29/1990	5.1
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	10/18/1990	5.3
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	6/19/1991	5.1
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	7/13/1992	5.3
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	11/26/1992	5.3
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	6/16/1993	5.6
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	9/27/1993	5.3
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	6/21/1994	5.1
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	6/21/1994	5.2
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	10/14/1994	5.1
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	5/15/1995	5.2
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	12/6/1995	5.2
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	7/3/1996	5.2
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	10/23/1996	
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	10/23/1996	5.3
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	7/21/1999	5.28
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	7/15/2000	5.26
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	6/26/2001	5.2
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	6/20/2002	5.15
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	9/21/2002	5.24

NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	9/25/1984	5.26666
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	6/12/1985	4.95
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	9/25/1985	5.5
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	6/12/1986	5.1
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	9/24/1986	5.15
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	9/24/1986	5.25
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	6/9/1987	5.3
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	10/20/1987	5.05
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	10/20/1987	5.1
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	6/14/1988	5.25
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	10/12/1988	4.8
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	6/20/1989	5.2
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	10/11/1989	5
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	6/28/1990	5.1
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	6/28/1990	5.3
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	10/18/1990	5.2
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	6/19/1991	5.3
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	10/7/1991	5.2
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	7/13/1992	5.8
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	11/26/1992	5.2
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	6/16/1993	5.2
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	9/27/1993	5.1
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	6/21/1994	5.1
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	10/14/1994	5
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	5/15/1995	4.9
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	12/6/1995	4.8
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	7/3/1996	5.4
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	10/23/1996	5.4
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	10/24/1996	
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	7/21/1999	5.25
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	7/15/2000	5.1
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	6/26/2001	5.3
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	6/20/2002	5.09
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	9/21/2002	5.02
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	9/25/1984	5.2
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	6/12/1985	4.95
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	9/25/1985	5.3
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	6/12/1986	5.7
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	9/24/1986	5.3
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	6/9/1987	5.2
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	10/20/1987	5.15
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	6/14/1988	5.2
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	10/12/1988	4.85
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	6/20/1989	5.2
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	10/11/1989	5.3
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	6/28/1990	5.2
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	10/18/1990	5.1
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	6/19/1991	5.2
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	10/7/1991	6
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	7/13/1992	5.7
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	11/26/1992	5.1
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	6/16/1993	5.4
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	6/16/1993	5.5
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	9/27/1993	5.1
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	6/21/1994	5.2

NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	10/14/1994	5.1
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	5/15/1995	5
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	12/6/1995	5
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	7/3/1996	6.4
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	10/23/1996	5.2
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	10/24/1996	5.3
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	7/21/1999	5.41
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	7/15/2000	5.47
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	6/26/2001	5.3
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	6/20/2002	5.09
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	9/21/2002	5.09
NF02YH0021	UPPER TROUT RIVER POND GROS MORNE N.P.	6/17/1983	6.4
NF02YH0024	UNNAMED LAKE, EAST OF BAKERS BROOK POND	10/5/1983	5.7
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	9/25/1984	5.76666
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	6/12/1985	5.45
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	6/12/1985	5.5
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	9/25/1985	5.7
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	6/12/1986	5.53333
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	9/24/1986	5.75
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	6/9/1987	5.6
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	10/20/1987	5.8
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	6/14/1988	5.65
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	10/12/1988	5.4
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	6/20/1989	5.6
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	10/11/1989	5.6
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	6/29/1990	5.5
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	10/18/1990	5.7
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	6/19/1991	5.3
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	10/7/1991	5.7
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	10/7/1991	5.8
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	7/13/1992	5.8
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	11/26/1992	5.6
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	6/16/1993	5.9
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	9/27/1993	5.7
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	9/27/1993	5.8
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	6/21/1994	5.4
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	10/14/1994	5.4
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	5/15/1995	5.2
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	12/6/1995	5.6
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	7/3/1996	5.7
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	10/23/1996	5.4
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	7/21/1999	5.78
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	7/15/2000	5.56
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	6/26/2001	5.8
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	6/20/2002	5.54
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	9/21/2002	5.74
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	9/25/1984	6.25
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	6/12/1985	5.6
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	9/25/1985	6.35
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	6/12/1986	5.65
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	6/12/1986	5.7
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	6/12/1986	5.73333
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	9/24/1986	6.1
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	6/9/1987	5.9
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	10/20/1987	6.15

NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	6/14/1988	5.9
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	10/12/1988	5.75
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	6/20/1989	5.95
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	10/11/1989	6
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	6/29/1990	5.8
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	10/18/1990	5.9
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	6/19/1991	5.9
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	7/13/1992	6.2
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	11/26/1992	6.1
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	6/16/1993	5.9
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	9/27/1993	5.9
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	6/21/1994	5.6
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	10/14/1994	4.8
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	5/15/1995	5.8
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	12/6/1995	6.1
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	7/3/1996	6
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	10/23/1996	5.7
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	10/24/1996	5.6
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	7/15/2000	6.16
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	6/26/2001	6
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	6/20/2002	5.78
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	9/21/2002	5.93
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	11/4/1980	6.5
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	10/4/1983	6.1
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	6/6/1984	6.35
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	9/25/1984	6.53333
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	6/11/1985	6.15
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	9/24/1985	6.56666
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	6/11/1986	6.26666
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	9/23/1986	6.7
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	6/11/1987	6.8
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	10/20/1987	7.05
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	6/14/1988	6.43333
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	10/12/1988	6.4
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	10/12/1988	6.45
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	6/20/1989	6.8
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	10/10/1989	6.6
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	6/25/1990	6.7
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	10/16/1990	6.9
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	6/17/1991	6.7
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	10/8/1991	6.3
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	6/4/1992	6.5
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	10/21/1992	6.9
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	5/10/1993	6.1
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	10/6/1993	6.6
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	10/6/1993	6.7
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	11/23/1994	6.7
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	5/24/1995	6.4
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	9/20/1995	6.7
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	5/8/1996	6.7
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	10/2/1996	
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	10/2/1996	6.9
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	5/28/1997	6.5
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	9/19/1997	6.6
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	5/7/1999	6.25

NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	5/10/2000	6.49
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	5/21/2002	5.99
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	6/3/2003	6.5
NF02YK0007	ISLAND POND NEAR DAM	11/4/1980	6.9
NF02YK0008	UNKNOWN POND SOUTHWEST OF HINDS LAKE	11/8/1980	6.3
NF02YK0015	UNKNOWN POND NORTH OF SANDY LAKE	11/8/1980	4.9
NF02YK0015	UNKNOWN POND NORTH OF SANDY LAKE	6/17/1983	5.15
NF02YK0015	UNKNOWN POND NORTH OF SANDY LAKE	6/27/1990	5.5
NF02YK0015	UNKNOWN POND NORTH OF SANDY LAKE	10/17/1990	5.5
NF02YK0018	GLIDE LAKE AT NORTH END	11/4/1980	6.7
NF02YK0018	GLIDE LAKE AT NORTH END	6/28/1990	7.1
NF02YK0018	GLIDE LAKE AT NORTH END	6/17/1991	7
NF02YK0019	UNKNOWN POND AT GOOSE BROOK	11/4/1980	6.7
NF02YK0019	UNKNOWN POND AT GOOSE BROOK	6/26/1990	6.2
NF02YK0019	UNKNOWN POND AT GOOSE BROOK	10/17/1990	6.5
NF02YK0019	UNKNOWN POND AT GOOSE BROOK	6/18/1991	6
NF02YK0020	UNKNOWN LAKE NORTH OF GAFF TOPSAIL	11/4/1980	6.8
NF02YK0020	UNKNOWN LAKE NORTH OF GAFF TOPSAIL	6/26/1990	6.2
NF02YK0020	UNKNOWN LAKE NORTH OF GAFF TOPSAIL	10/17/1990	6.5
NF02YK0020	UNKNOWN LAKE NORTH OF GAFF TOPSAIL	6/18/1991	6.2
NF02YK0021	LITTLE GRAND LAKE AT LEWASEECHGECK BRK	11/4/1980	6.6
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	11/10/1980	6.8
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	10/4/1983	6.1
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	6/8/1984	6.55
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	9/25/1984	6.66666
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	6/11/1985	6.5
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	9/25/1985	6.7
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	9/25/1985	6.76666
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	9/25/1985	6.8
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	6/11/1986	6.36666
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	6/11/1986	6.4
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	9/24/1986	6.55
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	6/9/1987	6.85
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	10/20/1987	7.05
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	6/14/1988	6.65
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	10/11/1988	6.75
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	6/20/1989	6.75
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	6/20/1989	6.8
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	10/11/1989	6.8
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	6/28/1990	6.8
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	6/28/1990	7.3
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	10/17/1990	6.7
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	6/17/1991	7.2
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	6/19/1991	6.7
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	5/16/1992	6.3
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	11/26/1992	6.5
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	5/10/1993	6.5
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	9/23/1993	5.1
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	9/14/1994	6.6
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	11/22/1994	6.8
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	5/24/1995	6.6
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	5/9/1996	6.6
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	10/3/1996	
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	10/3/1996	6.8
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	5/28/1997	6.6

NF02YL0015	UNKNOWN POND EAST OF ADIES POND	5/10/1999	6.55
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	5/18/2000	6.83
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	5/23/2002	6.92
NF02YL0018	BIRCHY LAKE AT NORTHERN TIP	11/10/1980	5.9
NF02YL0018	BIRCHY LAKE AT NORTHERN TIP	6/29/1990	6.3
NF02YL0018	BIRCHY LAKE AT NORTHERN TIP	10/18/1990	6.1
NF02YL0018	BIRCHY LAKE AT NORTHERN TIP	6/19/1991	5.9
NF02YL0019	CORNER BROOK LAKE AT SOUTH TIP	11/4/1980	6.7
NF02YL0020	HUGHES LAKE AT EAST OUTLET	6/29/1990	6.3
NF02YL0020	HUGHES LAKE AT EAST OUTLET	10/18/1990	6
NF02YL0020	HUGHES LAKE AT EAST OUTLET	6/19/1991	5.9
NF02YL0022	UNKNOWN POND NORTH OF SILVER MOUNTAIN	5/26/1981	6.3
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	9/25/1984	5.25
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	6/12/1985	4.95
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	9/25/1985	5.35
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	6/12/1986	5.05
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	9/24/1986	5.45
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	6/9/1987	5.1
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	10/20/1987	5.2
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	6/14/1988	5.36666
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	10/12/1988	4.85
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	6/20/1989	5.1
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	10/11/1989	5.1
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	10/11/1989	5.2
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	6/28/1990	5.2
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	10/18/1990	5.2
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	6/19/1991	5.2
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	10/7/1991	5.2
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	7/13/1992	5.3
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	11/26/1992	5.1
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	6/16/1993	5.6
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	9/27/1993	5.2
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	6/21/1994	5.1
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	10/14/1994	5.1
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	5/15/1995	4.9
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	12/6/1995	5.2
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	7/3/1996	5.4
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	10/23/1996	
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	10/23/1996	5.36
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	7/21/1999	5.55
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	7/15/2000	5.16
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	6/26/2001	5.2
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	6/20/2002	5.2
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	9/21/2002	5.13
NF02YM0006	UNKNOWN POND NORTHWEST OF MIDDLE ARM	11/4/1980	6
NF02YM0006	UNKNOWN POND NORTHWEST OF MIDDLE ARM	10/4/1983	5.9
NF02YM0006	UNKNOWN POND NORTHWEST OF MIDDLE ARM	6/8/1984	6.15
NF02YM0006	UNKNOWN POND NORTHWEST OF MIDDLE ARM	9/25/1984	6.5
NF02YM0006	UNKNOWN POND NORTHWEST OF MIDDLE ARM	6/11/1985	5.75
NF02YM0006	UNKNOWN POND NORTHWEST OF MIDDLE ARM	9/25/1985	6.45
NF02YM0006	UNKNOWN POND NORTHWEST OF MIDDLE ARM	6/11/1986	6.06666
NF02YM0006	UNKNOWN POND NORTHWEST OF MIDDLE ARM	6/11/1986	6.1
NF02YM0006	UNKNOWN POND NORTHWEST OF MIDDLE ARM	6/11/1986	6.13333
NF02YM0006	UNKNOWN POND NORTHWEST OF MIDDLE ARM	9/24/1986	6.35
NF02YM0006	UNKNOWN POND NORTHWEST OF MIDDLE ARM	6/9/1987	6.5

NF02YM0006	UNKNOWN POND NORTHWEST OF MIDDLE ARM	10/20/1987	6.65
NF02YM0006	UNKNOWN POND NORTHWEST OF MIDDLE ARM	6/14/1988	5.1
NF02YM0006	UNKNOWN POND NORTHWEST OF MIDDLE ARM	10/11/1988	5.95
NF02YM0006	UNKNOWN POND NORTHWEST OF MIDDLE ARM	6/20/1989	6.5
NF02YM0006	UNKNOWN POND NORTHWEST OF MIDDLE ARM	10/11/1989	6.2
NF02YM0006	UNKNOWN POND NORTHWEST OF MIDDLE ARM	6/26/1990	6.3
NF02YM0006	UNKNOWN POND NORTHWEST OF MIDDLE ARM	10/18/1990	6.6
NF02YM0006	UNKNOWN POND NORTHWEST OF MIDDLE ARM	10/18/1990	6.7
NF02YM0006	UNKNOWN POND NORTHWEST OF MIDDLE ARM	10/18/1990	6.8
NF02YM0006	UNKNOWN POND NORTHWEST OF MIDDLE ARM	6/19/1991	6.2
NF02YM0007	UNKNOWN POND NORTHWEST OF BURLINGTON	11/4/1980	5.2
NF02YM0007	UNKNOWN POND NORTHWEST OF BURLINGTON	10/4/1983	5.2
NF02YM0007	UNKNOWN POND NORTHWEST OF BURLINGTON	6/8/1984	5.15
NF02YM0007	UNKNOWN POND NORTHWEST OF BURLINGTON	9/25/1984	5.45
NF02YM0007	UNKNOWN POND NORTHWEST OF BURLINGTON	6/11/1985	4.7
NF02YM0007	UNKNOWN POND NORTHWEST OF BURLINGTON	9/25/1985	5.4
NF02YM0007	UNKNOWN POND NORTHWEST OF BURLINGTON	9/25/1985	5.45
NF02YM0007	UNKNOWN POND NORTHWEST OF BURLINGTON	6/11/1986	5.2
NF02YM0007	UNKNOWN POND NORTHWEST OF BURLINGTON	9/24/1986	5.4
NF02YM0007	UNKNOWN POND NORTHWEST OF BURLINGTON	6/9/1987	5.25
NF02YM0007	UNKNOWN POND NORTHWEST OF BURLINGTON	10/20/1987	5.45
NF02YM0007	UNKNOWN POND NORTHWEST OF BURLINGTON	6/14/1988	6.2
NF02YM0007	UNKNOWN POND NORTHWEST OF BURLINGTON	10/11/1988	4.8
NF02YM0007	UNKNOWN POND NORTHWEST OF BURLINGTON	6/20/1989	5.35
NF02YM0007	UNKNOWN POND NORTHWEST OF BURLINGTON	10/11/1989	5.4
NF02YM0007	UNKNOWN POND NORTHWEST OF BURLINGTON	6/26/1990	5.9
NF02YM0007	UNKNOWN POND NORTHWEST OF BURLINGTON	10/18/1990	5.2
NF02YM0007	UNKNOWN POND NORTHWEST OF BURLINGTON	6/19/1991	5.1
NF02YM0011	NOBLE POND NEAR EAST OUTLET	11/4/1980	6.225
NF02YM0011	NOBLE POND NEAR EAST OUTLET	10/4/1983	6
NF02YM0011	NOBLE POND NEAR EAST OUTLET	9/25/1984	5.9
NF02YM0011	NOBLE POND NEAR EAST OUTLET	6/11/1985	5.8
NF02YM0011	NOBLE POND NEAR EAST OUTLET	9/25/1985	6.23333
NF02YM0011	NOBLE POND NEAR EAST OUTLET	6/11/1986	6.1
NF02YM0011	NOBLE POND NEAR EAST OUTLET	9/24/1986	6.25
NF02YM0011	NOBLE POND NEAR EAST OUTLET	6/9/1987	6.25
NF02YM0011	NOBLE POND NEAR EAST OUTLET	10/20/1987	6.55
NF02YM0011	NOBLE POND NEAR EAST OUTLET	6/14/1988	6.3
NF02YM0011	NOBLE POND NEAR EAST OUTLET	10/11/1988	5.9
NF02YM0011	NOBLE POND NEAR EAST OUTLET	6/20/1989	6.25
NF02YM0011	NOBLE POND NEAR EAST OUTLET	10/11/1989	6.3
NF02YM0011	NOBLE POND NEAR EAST OUTLET	6/26/1990	6.3
NF02YM0011	NOBLE POND NEAR EAST OUTLET	10/18/1990	6.4
NF02YM0011	NOBLE POND NEAR EAST OUTLET	6/19/1991	6.3
NF02YM0013	UNKNOWN POND WEST OF TILT POND	11/4/1980	6
NF02YM0014	UNKNOWN POND NORTH OF UPPER INDIAN POND	11/4/1980	6.6
NF02YM0014	UNKNOWN POND NORTH OF UPPER INDIAN POND	6/18/1983	5.9
NF02YM0014	UNKNOWN POND NORTH OF UPPER INDIAN POND	10/4/1983	5.9
NF02YM0014	UNKNOWN POND NORTH OF UPPER INDIAN POND	6/8/1984	6.15
NF02YM0014	UNKNOWN POND NORTH OF UPPER INDIAN POND	9/25/1984	6.55
NF02YM0014	UNKNOWN POND NORTH OF UPPER INDIAN POND	6/11/1985	5.6
NF02YM0014	UNKNOWN POND NORTH OF UPPER INDIAN POND	9/25/1985	6.15
NF02YM0014	UNKNOWN POND NORTH OF UPPER INDIAN POND	6/11/1986	6.2
NF02YM0014	UNKNOWN POND NORTH OF UPPER INDIAN POND	9/24/1986	6.2
NF02YM0014	UNKNOWN POND NORTH OF UPPER INDIAN POND	6/9/1987	6.25

NF02YM0014	UNKNOWN POND NORTH OF UPPER INDIAN POND	10/20/1987	6.55
NF02YM0014	UNKNOWN POND NORTH OF UPPER INDIAN POND	6/14/1988	6.1
NF02YM0014	UNKNOWN POND NORTH OF UPPER INDIAN POND	10/11/1988	6
NF02YM0014	UNKNOWN POND NORTH OF UPPER INDIAN POND	6/20/1989	6.3
NF02YM0014	UNKNOWN POND NORTH OF UPPER INDIAN POND	10/11/1989	6.3
NF02YM0014	UNKNOWN POND NORTH OF UPPER INDIAN POND	6/26/1990	5.7
NF02YM0014	UNKNOWN POND NORTH OF UPPER INDIAN POND	10/18/1990	6.3
NF02YM0014	UNKNOWN POND NORTH OF UPPER INDIAN POND	6/19/1991	6.1
NF02YM0015	UNKNOWN POND EAST OF SHEFFIELD LAKE	11/4/1980	7.1
NF02YM0015	UNKNOWN POND EAST OF SHEFFIELD LAKE	6/27/1990	7
NF02YM0015	UNKNOWN POND EAST OF SHEFFIELD LAKE	10/17/1990	7.2
NF02YM0015	UNKNOWN POND EAST OF SHEFFIELD LAKE	6/18/1991	6.9
NF02YM0016	UNKNOWN POND WEST OF GULL POND	11/4/1980	5.1
NF02YN0007	COSTIGAN LAKE AT NORTH DAM	11/7/1980	6.7
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	11/8/1980	6.1
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	6/17/1983	6
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	10/4/1983	6.1
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	6/6/1984	6.15
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	9/25/1984	6.375
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	6/11/1985	5.75
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	9/24/1985	6.63333
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	6/12/1986	6.2
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	9/23/1986	6.7
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	6/9/1987	6.5
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	6/9/1987	6.6
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	10/21/1987	7.05
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	6/15/1988	6.6
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	10/12/1988	6.35
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	6/20/1989	6.7
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	10/10/1989	6.6
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	6/25/1990	6.5
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	10/17/1990	6.7
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	6/17/1991	6.3
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	6/4/1992	6.1
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	10/21/1992	6.6
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	5/6/1993	5.7
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	5/6/1993	5.9
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	10/4/1993	7
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	11/23/1994	6.4
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	5/8/1995	5.6
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	9/19/1995	5.5
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	5/6/1996	6.5
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	10/1/1996	
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	10/1/1996	6.8
NF02YN0030	KING GEORGE IV LAKE	11/4/1980	6.6
NF02YN0031	LLOYDS LAKE AT LLOYDS RIVER WEST	11/4/1980	6.6
NF02YN0032	UNKNOWN POND EAST OF RED INDIAN BROOK	11/7/1980	6.4
NF02YO0003	MONICA LAKE AT MONICA BROOK	11/8/1980	6.2
NF02YO0077	MARKS LAKE NEAR SOUTH OUTLET	11/8/1980	6
NF02YO0082	TEMPLEMAN LAKE (NORTH OUTLET)	11/8/1980	6.7
NF02YO0083	UNKNOWN POND SOUTH OF SANDY LAKE	11/8/1980	6.3
NF02YO0084	UNKNOWN POND IN BEAVER BROOK NORTH	11/8/1980	4.9
NF02YO0085	GULL LAKE AT NORTH TIP	11/8/1980	6.4
NF02YO0085	GULL LAKE AT NORTH TIP	10/4/1983	6
NF02YO0085	GULL LAKE AT NORTH TIP	6/6/1984	6.1

NF02YO0085	GULL LAKE AT NORTH TIP	9/25/1984	6.4
NF02YO0085	GULL LAKE AT NORTH TIP	9/25/1984	6.55
NF02YO0085	GULL LAKE AT NORTH TIP	9/25/1984	6.6
NF02YO0085	GULL LAKE AT NORTH TIP	6/11/1985	6.13333
NF02YO0085	GULL LAKE AT NORTH TIP	9/24/1985	6.5
NF02YO0085	GULL LAKE AT NORTH TIP	6/12/1986	6
NF02YO0085	GULL LAKE AT NORTH TIP	9/23/1986	6.45
NF02YO0085	GULL LAKE AT NORTH TIP	6/11/1987	6.35
NF02YO0085	GULL LAKE AT NORTH TIP	10/21/1987	6.85
NF02YO0085	GULL LAKE AT NORTH TIP	6/15/1988	6.13333
NF02YO0085	GULL LAKE AT NORTH TIP	10/11/1988	6.15
NF02YO0085	GULL LAKE AT NORTH TIP	6/21/1989	6.4
NF02YO0085	GULL LAKE AT NORTH TIP	10/11/1989	6.5
NF02YO0085	GULL LAKE AT NORTH TIP	6/26/1990	6.3
NF02YO0085	GULL LAKE AT NORTH TIP	10/17/1990	6.5
NF02YO0085	GULL LAKE AT NORTH TIP	6/18/1991	6.1
NF02YO0086	WILDING LAKE AT SOUTH TIP	11/7/1980	6
NF02YO0089	TALLY POND AT SOUTH DAM	11/8/1980	6.5
NF02YO0089	TALLY POND AT SOUTH DAM	10/4/1983	6
NF02YO0089	TALLY POND AT SOUTH DAM	6/6/1984	6.2
NF02YO0089	TALLY POND AT SOUTH DAM	9/25/1984	6.55
NF02YO0089	TALLY POND AT SOUTH DAM	6/11/1985	6.05
NF02YO0089	TALLY POND AT SOUTH DAM	6/11/1985	6.1
NF02YO0089	TALLY POND AT SOUTH DAM	9/24/1985	6.575
NF02YO0089	TALLY POND AT SOUTH DAM	6/12/1986	6.16666
NF02YO0089	TALLY POND AT SOUTH DAM	9/23/1986	6.55
NF02YO0089	TALLY POND AT SOUTH DAM	6/9/1987	6.65
NF02YO0089	TALLY POND AT SOUTH DAM	10/21/1987	7.05
NF02YO0089	TALLY POND AT SOUTH DAM	10/21/1987	7.1
NF02YO0089	TALLY POND AT SOUTH DAM	6/15/1988	6.55
NF02YO0089	TALLY POND AT SOUTH DAM	10/12/1988	6.3
NF02YO0089	TALLY POND AT SOUTH DAM	6/20/1989	6.7
NF02YO0089	TALLY POND AT SOUTH DAM	10/10/1989	6.6
NF02YO0089	TALLY POND AT SOUTH DAM	6/25/1990	6.6
NF02YO0089	TALLY POND AT SOUTH DAM	10/16/1990	6.7
NF02YO0089	TALLY POND AT SOUTH DAM	6/17/1991	6.6
NF02YO0089	TALLY POND AT SOUTH DAM	6/4/1992	6.6
NF02YO0089	TALLY POND AT SOUTH DAM	10/21/1992	6.6
NF02YO0089	TALLY POND AT SOUTH DAM	5/6/1993	6.4
NF02YO0089	TALLY POND AT SOUTH DAM	10/4/1993	6.7
NF02YO0089	TALLY POND AT SOUTH DAM	11/23/1994	6.5
NF02YO0089	TALLY POND AT SOUTH DAM	5/8/1995	6.2
NF02YO0089	TALLY POND AT SOUTH DAM	9/19/1995	6.5
NF02YO0089	TALLY POND AT SOUTH DAM	5/6/1996	6.6
NF02YO0089	TALLY POND AT SOUTH DAM	10/1/1996	
NF02YO0089	TALLY POND AT SOUTH DAM	10/1/1996	6.5
NF02YO0090	GLODES POND AT SOUTH TIP	11/8/1980	6.6
NF02YP0003	LEWIS LAKE NEAR NORTH OUTLET	11/8/1980	6.5
NF02YP0004	UNKNOWN POND, AT NEW BAY RIVER OUTLET	11/8/1980	6.7
NF02YP0005	ROCKY POND AT NORTH DAM	11/8/1980	6.5
NF02YP0005	ROCKY POND AT NORTH DAM	6/27/1990	6.4
NF02YP0005	ROCKY POND AT NORTH DAM	10/17/1990	6.7
NF02YP0005	ROCKY POND AT NORTH DAM	6/18/1991	6.3
NF02YP0005	ROCKY POND AT NORTH DAM	6/18/1991	6.4
NF02YP0006	WEST POND AT WEST BROOK	11/8/1980	7

NF02YP0006	WEST POND AT WEST BROOK	6/17/1983	5.9
NF02YP0006	WEST POND AT WEST BROOK	6/27/1990	6.9
NF02YP0006	WEST POND AT WEST BROOK	10/17/1990	6.9
NF02YP0006	WEST POND AT WEST BROOK	6/18/1991	6.6
NF02YQ0007	COY POND AT SOUTHERN OUTLET	11/7/1980	5.7
NF02YQ0007	COY POND AT SOUTHERN OUTLET	6/17/1983	6.05
NF02YQ0008	GREAT GULL LAKE AT SOUTHERN TIP	11/7/1980	5.6
NF02YQ0020	HEADWATER POND, NORTHWEST GANDER RIVER SYSTEM	6/11/1987	6.6
NF02YQ0020	HEADWATER POND, NORTHWEST GANDER RIVER SYSTEM	6/11/1987	6.65
NF02YQ0020	HEADWATER POND, NORTHWEST GANDER RIVER SYSTEM	6/15/1988	6.55
NF02YQ0020	HEADWATER POND, NORTHWEST GANDER RIVER SYSTEM	10/12/1988	6.4
NF02YQ0020	HEADWATER POND, NORTHWEST GANDER RIVER SYSTEM	10/12/1988	6.45
NF02YQ0020	HEADWATER POND, NORTHWEST GANDER RIVER SYSTEM	6/21/1989	6.6
NF02YQ0020	HEADWATER POND, NORTHWEST GANDER RIVER SYSTEM	10/10/1989	6.6
NF02YQ0020	HEADWATER POND, NORTHWEST GANDER RIVER SYSTEM	6/27/1990	6.4
NF02YQ0020	HEADWATER POND, NORTHWEST GANDER RIVER SYSTEM	6/27/1990	6.5
NF02YQ0020	HEADWATER POND, NORTHWEST GANDER RIVER SYSTEM	10/16/1990	6.8
NF02YQ0020	HEADWATER POND, NORTHWEST GANDER RIVER SYSTEM	6/17/1991	6.5
NF02YQ0020	HEADWATER POND, NORTHWEST GANDER RIVER SYSTEM	5/26/1992	6.6
NF02YQ0020	HEADWATER POND, NORTHWEST GANDER RIVER SYSTEM	11/12/1992	6.5
NF02YQ0020	HEADWATER POND, NORTHWEST GANDER RIVER SYSTEM	5/25/1993	6.2
NF02YQ0020	HEADWATER POND, NORTHWEST GANDER RIVER SYSTEM	10/26/1993	6.6
NF02YQ0020	HEADWATER POND, NORTHWEST GANDER RIVER SYSTEM	5/12/1994	6
NF02YQ0020	HEADWATER POND, NORTHWEST GANDER RIVER SYSTEM	11/15/1994	6.2
NF02YQ0020	HEADWATER POND, NORTHWEST GANDER RIVER SYSTEM	5/8/1995	5.7
NF02YQ0020	HEADWATER POND, NORTHWEST GANDER RIVER SYSTEM	9/19/1995	6.6
NF02YQ0020	HEADWATER POND, NORTHWEST GANDER RIVER SYSTEM	5/6/1996	6.4
NF02YQ0020	HEADWATER POND, NORTHWEST GANDER RIVER SYSTEM	10/1/1996	6.3
NF02YQ0020	HEADWATER POND, NORTHWEST GANDER RIVER SYSTEM	5/12/1997	6
NF02YQ0021	SPRUCE POND, NORTHWEST GANDER RIVER SYSTEM	6/11/1987	6.6
NF02YQ0021	SPRUCE POND, NORTHWEST GANDER RIVER SYSTEM	6/15/1988	6.5
NF02YQ0021	SPRUCE POND, NORTHWEST GANDER RIVER SYSTEM	10/12/1988	6.5
NF02YQ0021	SPRUCE POND, NORTHWEST GANDER RIVER SYSTEM	6/21/1989	6.6
NF02YQ0021	SPRUCE POND, NORTHWEST GANDER RIVER SYSTEM	10/10/1989	6.6
NF02YQ0021	SPRUCE POND, NORTHWEST GANDER RIVER SYSTEM	6/27/1990	6.4
NF02YQ0021	SPRUCE POND, NORTHWEST GANDER RIVER SYSTEM	10/16/1990	6.6
NF02YQ0021	SPRUCE POND, NORTHWEST GANDER RIVER SYSTEM	6/17/1991	6.5
NF02YQ0021	SPRUCE POND, NORTHWEST GANDER RIVER SYSTEM	5/26/1992	6.4
NF02YQ0021	SPRUCE POND, NORTHWEST GANDER RIVER SYSTEM	11/12/1992	6.5
NF02YQ0021	SPRUCE POND, NORTHWEST GANDER RIVER SYSTEM	5/25/1993	6.5
NF02YQ0021	SPRUCE POND, NORTHWEST GANDER RIVER SYSTEM	5/25/1993	6.6
NF02YQ0021	SPRUCE POND, NORTHWEST GANDER RIVER SYSTEM	10/26/1993	6.6
NF02YQ0021	SPRUCE POND, NORTHWEST GANDER RIVER SYSTEM	10/26/1993	6.7
NF02YQ0021	SPRUCE POND, NORTHWEST GANDER RIVER SYSTEM	5/12/1994	6.2
NF02YQ0021	SPRUCE POND, NORTHWEST GANDER RIVER SYSTEM	11/15/1994	6.3
NF02YQ0021	SPRUCE POND, NORTHWEST GANDER RIVER SYSTEM	5/8/1995	6.1
NF02YQ0021	SPRUCE POND, NORTHWEST GANDER RIVER SYSTEM	9/19/1995	6.7
NF02YQ0021	SPRUCE POND, NORTHWEST GANDER RIVER SYSTEM	5/6/1996	6.5
NF02YQ0021	SPRUCE POND, NORTHWEST GANDER RIVER SYSTEM	10/1/1996	
NF02YQ0021	SPRUCE POND, NORTHWEST GANDER RIVER SYSTEM	10/1/1996	6.9
NF02YQ0021	SPRUCE POND, NORTHWEST GANDER RIVER SYSTEM	5/12/1997	5.4
NF02YQ0022	BELLMAN'S POND NEAR DAM	11/8/1980	6.8
NF02YQ0022	BELLMAN'S POND NEAR DAM	6/17/1983	6
NF02YQ0022	BELLMAN'S POND NEAR DAM	10/4/1983	6.2
NF02YQ0022	BELLMAN'S POND NEAR DAM	6/6/1984	6.35

NF02YQ0022	BELLMAN'S POND NEAR DAM	9/26/1984	6.53333
NF02YQ0022	BELLMAN'S POND NEAR DAM	6/11/1985	6.2
NF02YQ0022	BELLMAN'S POND NEAR DAM	6/11/1985	6.3
NF02YQ0022	BELLMAN'S POND NEAR DAM	6/11/1985	6.36666
NF02YQ0022	BELLMAN'S POND NEAR DAM	9/24/1985	6.65
NF02YQ0022	BELLMAN'S POND NEAR DAM	6/12/1986	6.26666
NF02YQ0022	BELLMAN'S POND NEAR DAM	9/23/1986	6.6
NF02YQ0022	BELLMAN'S POND NEAR DAM	6/11/1987	6.65
NF02YQ0022	BELLMAN'S POND NEAR DAM	6/11/1987	6.7
NF02YQ0022	BELLMAN'S POND NEAR DAM	10/21/1987	7.5
NF02YQ0022	BELLMAN'S POND NEAR DAM	6/15/1988	6.36666
NF02YQ0022	BELLMAN'S POND NEAR DAM	10/11/1988	6.4
NF02YQ0022	BELLMAN'S POND NEAR DAM	6/22/1989	6.75
NF02YQ0022	BELLMAN'S POND NEAR DAM	10/11/1989	6.6
NF02YQ0022	BELLMAN'S POND NEAR DAM	6/26/1990	6.5
NF02YQ0022	BELLMAN'S POND NEAR DAM	10/17/1990	6.8
NF02YQ0022	BELLMAN'S POND NEAR DAM	6/18/1991	6.4
NF02YQ0023	GANDER LAKE AT GANDER	11/8/1980	6
NF02YQ0025	CARIBOU LAKE AT NORTHEAST OUTLET	11/8/1980	6
NF02YQ0026	LOWER HUNTS POND AT SOUTH OUTLET	11/8/1980	5.7
NF02YQ0027	DEAD WOLF POND AT WOLF BROOK	11/8/1980	5.2
NF02YQ0028	LITTLE GANDER POND AT NORTH OUTLET	11/7/1980	5.1
NF02YR0003	WEIRS POND AT WEIRS BROOK	11/8/1980	6.6
NF02YR0004	INDIAN BAY POND AT NORTH OUTLET	11/8/1980	5.9
NF02YR0004	INDIAN BAY POND AT NORTH OUTLET	6/18/1983	6.05
NF02YR0005	UNKNOWN POND, BETWEEN OCEAN AND TEN MILE PONDS	11/8/1980	5.4
NF02YR0005	UNKNOWN POND, BETWEEN OCEAN AND TEN MILE PONDS	6/18/1983	5.3
NF02YR0005	UNKNOWN POND, BETWEEN OCEAN AND TEN MILE PONDS	10/4/1983	5.4
NF02YR0005	UNKNOWN POND, BETWEEN OCEAN AND TEN MILE PONDS	6/6/1984	5.15
NF02YR0005	UNKNOWN POND, BETWEEN OCEAN AND TEN MILE PONDS	9/26/1984	5.2
NF02YR0005	UNKNOWN POND, BETWEEN OCEAN AND TEN MILE PONDS	6/11/1985	5
NF02YR0005	UNKNOWN POND, BETWEEN OCEAN AND TEN MILE PONDS	9/24/1985	5.45
NF02YR0005	UNKNOWN POND, BETWEEN OCEAN AND TEN MILE PONDS	6/12/1986	5.2
NF02YR0005	UNKNOWN POND, BETWEEN OCEAN AND TEN MILE PONDS	9/23/1986	5.25
NF02YR0005	UNKNOWN POND, BETWEEN OCEAN AND TEN MILE PONDS	6/11/1987	5.4
NF02YR0005	UNKNOWN POND, BETWEEN OCEAN AND TEN MILE PONDS	10/21/1987	5.85
NF02YR0005	UNKNOWN POND, BETWEEN OCEAN AND TEN MILE PONDS	6/15/1988	5.25
NF02YR0005	UNKNOWN POND, BETWEEN OCEAN AND TEN MILE PONDS	10/11/1988	4.95
NF02YR0005	UNKNOWN POND, BETWEEN OCEAN AND TEN MILE PONDS	6/22/1989	5.4
NF02YR0005	UNKNOWN POND, BETWEEN OCEAN AND TEN MILE PONDS	10/11/1989	5.3
NF02YR0005	UNKNOWN POND, BETWEEN OCEAN AND TEN MILE PONDS	6/26/1990	5.4
NF02YR0005	UNKNOWN POND, BETWEEN OCEAN AND TEN MILE PONDS	10/17/1990	5.3
NF02YR0005	UNKNOWN POND, BETWEEN OCEAN AND TEN MILE PONDS	6/18/1991	5.2
NF02YR0006	NORTH POND AT BROOK TO MINT POND	11/8/1980	6
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	10/5/1983	6
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	6/7/1984	6.15
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	9/26/1984	6.3
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	6/11/1985	5.95
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	9/24/1985	6.5
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	6/12/1986	6.03333
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	9/23/1986	6.5
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	6/11/1987	6.4
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	10/21/1987	6.8
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	6/15/1988	6.25
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	10/11/1988	6

NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	6/22/1989	6.4
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	10/11/1989	6.6
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	6/26/1990	6
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	10/17/1990	6.5
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	6/18/1991	6.1
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	10/12/1991	6
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	5/26/1992	6.2
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	11/12/1992	6.4
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	5/18/1993	5.9
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	10/30/1993	6.3
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	5/21/1994	5.8
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	9/22/1994	6.4
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	6/9/1995	6.1
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	10/27/1995	6.2
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	5/10/1996	6.1
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	11/8/1996	6.6
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	5/28/1997	6.1
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	10/22/1997	6.5
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	5/28/1998	6.04
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	9/29/1998	6.55
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	5/27/1999	5.89
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	4/28/2000	6.22
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	8/31/2000	6.4
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	5/28/2001	6
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	10/24/2001	6.5
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	6/21/2002	6.12
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	10/18/2002	5.78
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	10/18/2002	6.57
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	5/25/2003	6.1
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	10/8/2003	6.45
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	10/8/2003	6.68
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	10/5/1983	6
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	6/7/1984	6.1
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	9/26/1984	6.15
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	9/26/1984	6.3
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	9/26/1984	6.4
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	6/11/1985	6.2
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	9/24/1985	6.45
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	6/12/1986	6.13333
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	9/23/1986	6.55
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	6/11/1987	6.6
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	10/21/1987	7.05
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	6/15/1988	6.35
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	10/11/1988	6.2
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	10/11/1989	6.7
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	6/26/1990	6.1
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	10/17/1990	6.5
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	6/18/1991	6.2
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	10/11/1991	5.9
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	5/26/1992	6.3
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	11/12/1992	6.4
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	5/18/1993	6.1
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	10/29/1993	6.3
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	10/29/1993	6.4
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	5/21/1994	6

NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	10/2/1994	6.2
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	6/9/1995	6.2
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	6/9/1995	6.4
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	10/1/1995	6
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	5/20/1996	6.2
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	11/8/1996	6.4
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	11/8/1996	6.5
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	11/8/1996	6.6
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	5/28/1997	
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	5/28/1997	6.2
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	10/22/1997	
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	10/22/1997	6.4
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	11/9/1998	6.21
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	5/27/1999	5.94
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	6/14/2000	6.36
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	6/14/2000	6.42
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	10/18/2000	5.7
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	10/18/2000	6
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	6/7/2001	6.2
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	6/7/2001	6.3
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	10/24/2001	6.4
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	6/21/2002	6.47
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	10/13/2002	6.58
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	10/13/2002	6.65
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	6/8/2003	6.36
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	10/8/2003	6.91
NF02YS0020	PINE HILL POND, TERRA NOVA NATIONAL PARK	6/17/1983	6.1
NF02YS0020	PINE HILL POND, TERRA NOVA NATIONAL PARK	6/26/1990	6
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	10/5/1983	5.9
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	6/7/1984	5.7
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	6/7/1984	5.8
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	9/26/1984	5.95
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	6/11/1985	5.55
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	9/24/1985	6.25
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	6/12/1986	5.8
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	9/23/1986	6.25
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	9/23/1986	6.3
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	6/11/1987	6.25
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	10/21/1987	6.6
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	10/21/1987	6.7
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	10/21/1987	6.8
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	6/15/1988	5.8
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	10/11/1988	5.8
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	6/22/1989	6.1
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	10/11/1989	6.3
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	6/26/1990	5.8
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	6/26/1990	6.2
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	10/17/1990	6
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	6/18/1991	5.7
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	10/6/1991	4.6
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	5/26/1992	5.8
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	11/12/1992	5.8
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	5/21/1993	5.9
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	10/28/1993	5.9
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	6/2/1994	5.8

NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	6/2/1994	5.9
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	9/22/1994	6.1
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	6/2/1995	5.8
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	10/24/1995	5.1
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	5/22/1996	6
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	10/24/1996	6.2
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	5/26/1997	5.9
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	10/26/1997	6.1
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	5/20/1998	5.57
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	9/28/1998	6.1
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	5/26/1999	5.74
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	5/9/2000	5.8
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	10/18/2000	5.9
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	5/22/2001	6
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	11/6/2001	6.3
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	6/21/2002	6.3
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	9/19/2002	6.22
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	5/19/2003	5.87
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	9/16/2003	6.52
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	6/17/1983	6
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	10/5/1983	6
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	6/7/1984	5.9
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	6/7/1984	6
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	9/26/1984	6.16666
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	6/11/1985	5.9
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	9/24/1985	6.5
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	6/12/1986	6.03333
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	9/23/1986	6.45
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	9/23/1986	6.5
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	6/11/1987	6.4
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	10/21/1987	7.05
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	6/15/1988	6.15
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	10/11/1988	5.95
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	6/22/1989	6.3
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	6/22/1989	6.35
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	10/11/1989	6.4
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	10/17/1990	6.4
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	6/18/1991	5.9
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	10/5/1991	6
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	5/26/1992	6.1
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	11/12/1992	6
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	5/19/1993	6
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	10/17/1993	6
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	6/8/1994	5.4
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	10/1/1994	6.1
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	5/28/1995	6
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	10/7/1995	5.9
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	5/9/1996	6
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	10/24/1996	6.4
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	5/27/1997	5.4
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	10/20/1997	6.4
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	5/21/1998	5.62
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	10/29/1998	6.44
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	5/28/1999	5.81
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	5/9/2000	5.7

NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	8/31/2000	6.3
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	5/18/2001	5.7
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	10/1/2001	6.2
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	6/21/2002	6.27
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	10/18/2002	6.25
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	5/22/2003	6.05
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	10/8/2003	6.14
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	6/17/1983	6.15
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	10/5/1983	6.1
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	6/7/1984	5.4
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	9/26/1984	5.66666
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	6/11/1985	5.8
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	6/11/1985	5.85
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	6/11/1985	6
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	9/24/1985	6.3
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	6/12/1986	5.96666
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	9/23/1986	6.35
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	6/11/1987	6.3
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	10/21/1987	6.9
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	6/15/1988	5.9
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	6/15/1988	5.95
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	10/11/1988	5.9
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	10/11/1989	6.5
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	6/26/1990	5.6
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	10/17/1990	6.2
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	6/18/1991	6.2
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	10/4/1991	6.1
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	5/26/1992	6.1
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	11/12/1992	5.8
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	5/21/1993	5.6
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	10/25/1993	6
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	5/28/1994	5.9
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	10/1/1994	6
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	6/12/1995	6
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	10/4/1995	5.8
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	5/9/1996	6
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	10/23/1996	6.4
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	5/27/1997	5.2
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	10/13/1997	6.2
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	5/20/1998	5.56
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	10/15/1998	6.04
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	5/18/1999	5.87
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	5/10/2000	5.91
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	10/11/2000	5.1
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	5/22/2001	5.9
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	10/6/2001	6.1
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	6/21/2002	6.18
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	9/18/2002	6.3
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	5/20/2003	5.98
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	9/24/2003	6.84
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	6/17/1983	6.05
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	10/5/1983	5.9
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	6/7/1984	6
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	9/26/1984	6
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	6/11/1985	5.9

NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	9/24/1985	6.025
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	6/12/1986	5.93333
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	9/23/1986	6.15
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	9/23/1986	6.2
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	6/11/1987	6.25
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	10/21/1987	7.05
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	6/15/1988	6.3
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	10/11/1988	5.7
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	10/11/1989	6.3
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	6/26/1990	6
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	10/17/1990	6.2
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	6/18/1991	6
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	5/26/1992	6.1
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	11/12/1992	6
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	5/23/1993	5.9
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	10/23/1993	6.2
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	5/29/1994	5.9
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	9/24/1994	5.8
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	6/11/1995	5.7
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	10/1/1995	6
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	5/20/1996	6
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	11/6/1996	6.1
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	5/28/1997	6
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	10/31/1997	6
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	6/7/1998	6.01
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	10/8/1998	6.16
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	5/27/1999	5.72
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	5/10/2000	5.98
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	10/18/2000	6.2
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	5/27/2001	6.1
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	10/1/2001	6.1
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	6/21/2002	6.35
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	10/18/2002	6.37
NF02YS0053	MOLLYGUAJECK LAKE AT EAST OUTLET	11/7/1980	6.6
NF02YS0054	DEER POND AT SOUTH TIP	11/7/1980	6.4
NF02YS0055	UNKNOWN POND WEST OF ISLAND POND WEST	11/7/1980	5.2
NF02YS0056	UNKNOWN POND SOUTH OF KEPENKECK LAKE	11/7/1980	5.6
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	10/5/1983	6
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	6/7/1984	6
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	9/26/1984	6.3
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	6/11/1985	5.95
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	9/24/1985	6.4
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	6/12/1986	5.96666
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	9/23/1986	6.3
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	6/11/1987	6.35
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	10/21/1987	6.75
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	6/15/1988	6.2
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	10/11/1988	6
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	6/22/1989	6.4
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	10/11/1989	6.5
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	6/26/1990	5.9
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	10/17/1990	6.3
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	6/18/1991	5.9
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	10/12/1991	5.6
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	5/26/1992	6.2

NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	11/12/1992	6.3
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	5/18/1993	6
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	10/23/1993	6.2
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	5/21/1994	5.9
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	9/22/1994	6.3
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	6/9/1995	6.1
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	10/15/1995	6.1
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	5/10/1996	6.1
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	11/8/1996	6.5
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	5/28/1997	6
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	10/22/1997	6.4
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	5/28/1998	6.05
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	9/29/1998	6.24
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	5/27/1999	5.76
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	4/28/2000	5.91
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	8/31/2000	6.4
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	5/28/2001	5.7
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	10/24/2001	6.2
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	6/21/2002	6.2
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	10/18/2002	6.51
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	5/25/2003	6.16
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	10/8/2003	6.42
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	10/5/1983	5.8
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	6/7/1984	5.5
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	9/26/1984	5.4
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	9/26/1984	5.5
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	6/11/1985	5.5
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	9/24/1985	6.2
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	6/12/1986	5.7
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	9/23/1986	6.2
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	6/11/1987	6
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	6/11/1987	6.05
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	10/21/1987	6.75
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	6/15/1988	5.75
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	10/11/1988	5.65
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	10/11/1989	6
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	10/11/1989	6.1
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	6/26/1990	5.4
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	10/17/1990	5.1
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	6/18/1991	5.5
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	10/5/1991	5.9
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	5/26/1992	5.7
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	11/12/1992	5.4
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	5/19/1993	5.6
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	10/14/1993	5
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	5/18/1994	5.1
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	9/26/1994	5.8
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	6/12/1995	5.5
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	11/1/1995	5.5
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	5/19/1996	5.4
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	10/23/1996	5.2
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	5/23/1997	5.7
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	10/8/1997	5.7
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	6/15/1998	5.55
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	9/23/1998	5.58

NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	9/30/1998	5.32
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	5/14/1999	5.35
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	4/28/2000	5.32
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	9/12/2000	5.78
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	5/18/2001	5.3
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	9/25/2001	5
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	6/21/2002	5.89
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	9/18/2002	6.11
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	5/18/2003	5.3
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	9/14/2003	6.28
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	10/5/1983	6
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	6/7/1984	5.85
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	6/7/1984	5.9
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	9/26/1984	5.8
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	6/11/1985	5.9
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	9/24/1985	6.5
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	6/12/1986	5.9
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	9/23/1986	6.45
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	9/23/1986	6.5
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	9/23/1986	6.55
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	6/11/1987	6.4
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	10/21/1987	7.2
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	6/15/1988	6.05
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	10/11/1988	5.9
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	10/11/1989	6.6
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	6/26/1990	5
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	10/17/1990	5.7
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	6/18/1991	5.9
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	10/5/1991	6.1
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	5/26/1992	6.1
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	11/12/1992	6.1
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	5/19/1993	5.8
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	5/19/1993	5.9
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	10/15/1993	5.6
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	5/22/1994	5.7
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	9/26/1994	6.2
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	5/24/1995	6
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	10/6/1995	5.6
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	10/6/1995	5.7
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	5/9/1996	6.3
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	5/9/1996	6.4
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	10/23/1996	6.3
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	5/23/1997	6.2
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	10/8/1997	
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	10/8/1997	6.3
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	5/19/1998	6.25
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	9/24/1998	6.66
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	5/14/1999	5.76
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	5/1/2000	6.22
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	9/12/2000	6.2
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	5/22/2001	5.8
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	9/25/2001	6
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	6/21/2002	6.31
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	9/18/2002	6.56
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	5/18/2003	5.98

NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	9/15/2003	6.63
NF02ZA0013	UNKNOWN POND NORTH OF SOUTH BRANCH RIVER	11/7/1980	5.8
NF02ZA0014	PORTAGE LAKE EAST OUTLET	11/4/1980	6
NF02ZA0015	UNKNOWN POND SOUTH OF MOUNT HOWLEY	11/4/1980	6.7
NF02ZA0016	DASHWOODS POND NORTH OUTLET	11/7/1980	5.8
NF02ZA0017	SILVER POND AT NORTH TIP	11/4/1980	6.4
NF02ZB0006	UNNAMED LAKE	9/23/1986	6.4
NF02ZB0006	UNNAMED LAKE	6/11/1987	6.3
NF02ZB0006	UNNAMED LAKE	10/20/1987	6.2
NF02ZB0006	UNNAMED LAKE	6/14/1988	6.1
NF02ZB0006	UNNAMED LAKE	10/12/1988	5.75
NF02ZB0006	UNNAMED LAKE	6/21/1989	6.25
NF02ZB0006	UNNAMED LAKE	6/21/1989	6.3
NF02ZB0007	UNNAMED LAKE	9/23/1986	5.5
NF02ZB0007	UNNAMED LAKE	6/11/1987	5.4
NF02ZB0007	UNNAMED LAKE	10/20/1987	4.95
NF02ZB0007	UNNAMED LAKE	6/14/1988	5.5
NF02ZB0007	UNNAMED LAKE	10/12/1988	4.75
NF02ZB0007	UNNAMED LAKE	6/21/1989	5.45
NF02ZB0007	UNNAMED LAKE	6/4/1992	5.5
NF02ZB0007	UNNAMED LAKE	5/24/1995	5.3
NF02ZB0010	BIG POND AT NORTH OUTLET	11/7/1980	5.5
NF02ZB0010	BIG POND AT NORTH OUTLET	10/5/1983	5.7
NF02ZB0010	BIG POND AT NORTH OUTLET	6/6/1984	5.8
NF02ZB0010	BIG POND AT NORTH OUTLET	9/25/1984	5.8
NF02ZB0010	BIG POND AT NORTH OUTLET	6/12/1985	5.75
NF02ZB0010	BIG POND AT NORTH OUTLET	9/24/1985	6.075
NF02ZB0010	BIG POND AT NORTH OUTLET	6/12/1986	5.73333
NF02ZB0010	BIG POND AT NORTH OUTLET	9/23/1986	6.25
NF02ZB0010	BIG POND AT NORTH OUTLET	6/11/1987	6.1
NF02ZB0010	BIG POND AT NORTH OUTLET	10/20/1987	6
NF02ZB0010	BIG POND AT NORTH OUTLET	6/14/1988	6
NF02ZB0010	BIG POND AT NORTH OUTLET	6/14/1988	6.05
NF02ZB0010	BIG POND AT NORTH OUTLET	6/14/1988	6.1
NF02ZB0010	BIG POND AT NORTH OUTLET	10/12/1988	5.75
NF02ZB0010	BIG POND AT NORTH OUTLET	6/21/1989	5.8
NF02ZB0010	BIG POND AT NORTH OUTLET	10/10/1989	5.7
NF02ZB0010	BIG POND AT NORTH OUTLET	6/25/1990	5.8
NF02ZB0010	BIG POND AT NORTH OUTLET	10/16/1990	5.9
NF02ZB0010	BIG POND AT NORTH OUTLET	6/17/1991	5.8
NF02ZB0010	BIG POND AT NORTH OUTLET	6/4/1992	5.9
NF02ZB0010	BIG POND AT NORTH OUTLET	10/21/1992	6
NF02ZB0010	BIG POND AT NORTH OUTLET	5/31/1993	5.9
NF02ZB0010	BIG POND AT NORTH OUTLET	10/6/1993	5.9
NF02ZB0010	BIG POND AT NORTH OUTLET	11/24/1994	5.6
NF02ZB0010	BIG POND AT NORTH OUTLET	5/24/1995	5.6
NF02ZB0010	BIG POND AT NORTH OUTLET	9/20/1995	5.7
NF02ZB0010	BIG POND AT NORTH OUTLET	5/6/1996	5.7
NF02ZB0010	BIG POND AT NORTH OUTLET	10/2/1996	6
NF02ZB0015	UNNAMED LAKE	9/23/1986	6.03333
NF02ZB0015	UNNAMED LAKE	6/11/1987	6.1
NF02ZB0015	UNNAMED LAKE	6/11/1987	6.15
NF02ZB0015	UNNAMED LAKE	10/20/1987	6.05
NF02ZB0015	UNNAMED LAKE	6/14/1988	6
NF02ZB0015	UNNAMED LAKE	10/12/1988	5.6

NF02ZB0015	UNNAMED LAKE	10/12/1988	5.65
NF02ZB0015	UNNAMED LAKE	6/21/1989	5.9
NF02ZB0015	UNNAMED LAKE	6/4/1992	5.7
NF02ZB0015	UNNAMED LAKE	6/4/1992	5.9
NF02ZB0015	UNNAMED LAKE	6/4/1992	6.1
NF02ZB0015	UNNAMED LAKE	5/24/1995	5.3
NF02ZC0001	GRANDY BROOK 600M BELOW TOP POND BROOK	11/7/1980	5.1
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	11/7/1980	5.4
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	10/5/1983	5.1
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	6/6/1984	5.05
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	9/25/1984	5.05
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	6/12/1985	5.1
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	9/24/1985	5.35
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	6/12/1986	5.2
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	9/23/1986	5.375
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	6/11/1987	5.4
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	10/21/1987	5.25
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	6/14/1988	5.3
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	10/12/1988	4.95
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	6/21/1989	5.25
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	10/10/1989	5.1
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	6/25/1990	5.4
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	10/16/1990	5.2
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	6/17/1991	5.2
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	6/4/1992	5.4
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	10/21/1992	5.3
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	5/31/1993	5.2
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	10/4/1993	5
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	11/24/1994	4.9
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	5/8/1995	4.9
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	9/19/1995	5.2
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	5/6/1996	5.1
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	10/2/1996	5.1
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	5/29/1997	5.1
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	9/19/1997	5.2
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	5/6/1999	5.12
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	5/9/2000	4.96
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	10/18/2000	6.5
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	5/24/2001	5.1
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	5/22/2002	5.19
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	6/5/2003	5.22
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	11/7/1980	5.9
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	10/5/1983	5.8
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	6/6/1984	5.85
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	9/25/1984	6.05
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	6/12/1985	5.85
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	9/24/1985	6.225
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	6/12/1986	5.9
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	9/23/1986	6.15
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	6/11/1987	6.15
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	10/20/1987	6.35
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	6/14/1988	6.2
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	10/12/1988	6
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	6/21/1989	6.15
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	10/10/1989	5.9

NF02ZC0003	STEPHENSONS POND AT NORTH TIP	6/25/1990	6
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	10/16/1990	6
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	6/17/1991	6
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	10/8/1991	5.7
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	6/4/1992	6.1
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	10/21/1992	6.1
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	5/31/1993	6
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	10/4/1993	6
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	11/24/1994	5.7
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	11/24/1994	5.8
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	5/8/1995	5.5
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	9/19/1995	5.9
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	5/6/1996	5.9
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	10/1/1996	
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	10/2/1996	5.4
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	5/29/1997	6
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	9/19/1997	6.1
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	5/6/1999	5.71
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	5/9/2000	5.86
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	5/24/2001	6.2
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	5/22/2002	5.94
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	6/5/2003	6.02
NF02ZC0004	UNKNOWN POND NEAR PETER SNOUT	11/7/1980	5.8
NF02ZC0005	SPRUCE POND AT BURNT POND RIVER WEST	11/4/1980	5.7
NF02ZC0006	WHITE BEAR LAKE AT SOUTH TIP	11/7/1980	5.6
NF02ZC0006	WHITE BEAR LAKE AT SOUTH TIP	9/20/1995	5.5
NF02ZC0007	UNKNOWN POND EAST OF GRANITE LAKE	11/7/1980	5.6
NF02ZC0010	UNKNOWN POND NEAR BAY DE VIEUX	11/7/1980	5.2
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	9/23/1986	5.9
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	6/11/1987	5.95
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	10/20/1987	5.75
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	6/14/1988	5.7
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	10/12/1988	5.55
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	6/21/1989	5.65
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	10/10/1989	5.6
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	10/10/1989	5.7
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	6/25/1990	5.7
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	10/16/1990	5.7
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	6/17/1991	5.6
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	10/8/1991	5.5
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	6/4/1992	5.8
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	10/21/1992	5.8
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	5/31/1993	5.6
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	10/4/1993	5.7
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	5/12/1994	5
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	11/24/1994	5.5
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	5/24/1995	5.4
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	5/6/1996	5.5
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	10/2/1996	5.6
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	5/29/1997	5.6
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	9/19/1997	5.8
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	5/6/1999	5.27
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	5/9/2000	5.33
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	5/24/2001	5.7
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	5/22/2002	5.4

NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	6/5/2003	5.7
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	9/23/1986	5.33333
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	6/11/1987	5.45
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	10/20/1987	5.3
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	6/14/1988	5.45
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	10/12/1988	5.3
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	6/21/1989	5.6
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	10/10/1989	5.2
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	6/25/1990	5.3
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	10/16/1990	5.3
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	6/17/1991	5.2
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	10/8/1991	5.1
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	6/4/1992	5.3
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	10/21/1992	5.2
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	5/31/1993	5.2
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	10/6/1993	5.2
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	11/24/1994	5
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	5/24/1995	5.1
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	9/20/1995	5.2
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	5/6/1996	5.2
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	10/2/1996	
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	10/2/1996	5.1
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	5/29/1997	5.7
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	9/19/1997	5.3
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	5/6/1999	5.16
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	5/9/2000	5.05
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	5/24/2001	5.2
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	5/22/2002	5.2
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	6/5/2003	5.24
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	11/7/1980	5.7
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	6/17/1983	6
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	10/5/1983	5.8
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	6/6/1984	5.95
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	9/25/1984	6.13333
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	6/12/1985	5.9
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	9/24/1985	6.225
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	6/12/1986	5.9
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	9/23/1986	6.2
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	6/11/1987	6.35
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	6/14/1988	6.2
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	10/12/1988	6
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	6/21/1989	6.25
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	6/21/1989	6.3
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	10/10/1989	6.1
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	6/27/1990	6.1
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	10/16/1990	6.2
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	6/17/1991	6.2
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	6/4/1992	6.2
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	10/21/1992	5.9
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	5/31/1993	6.2
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	10/4/1993	5.2
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	10/4/1993	5.4
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	11/23/1994	5.8
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	5/8/1995	6.1
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	9/19/1995	5.7

NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	5/6/1996	6
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	10/1/1996	
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	10/1/1996	6
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	11/7/1980	5.3
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	6/17/1983	5.45
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	10/5/1983	5.2
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	6/6/1984	5.05
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	9/25/1984	5.15
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	6/12/1985	5.05
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	9/24/1985	5.5
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	6/12/1986	5.45
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	9/23/1986	5.35
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	6/11/1987	5.7
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	6/14/1988	5.35
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	10/12/1988	5
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	6/21/1989	5.6
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	10/10/1989	4.9
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	6/25/1990	5.4
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	10/16/1990	5.3
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	6/17/1991	5.5
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	10/8/1991	5.1
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	10/8/1991	5.2
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	6/4/1992	5.5
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	10/21/1992	4.8
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	5/31/1993	5.3
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	10/4/1993	5.3
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	11/23/1994	5
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	5/8/1995	5.1
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	9/19/1995	5.1
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	5/6/1996	5.5
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	10/2/1996	5.1
NF02ZD0003	GREY RIVER BELOW SALMON BROOK	11/6/1980	5.3
NF02ZE0001	MATTHEWS POND (EAST SIDE), HERMITAGE DISTRICT	11/7/1980	6.7
NF02ZE0001	MATTHEWS POND (EAST SIDE), HERMITAGE DISTRICT	6/17/1983	6.1
NF02ZE0002	COLD SPRING POND AT SOUTH END	11/7/1980	5.9
NF02ZE0003	UNKNOWN POND NORTH OF GREAT BURNT LAKE	11/7/1980	5.8
NF02ZE0015	SITDOWN POND AT SOUTH OUTLET	11/7/1980	6.1
NF02ZE0015	SITDOWN POND AT SOUTH OUTLET	6/17/1983	6.1
NF02ZE0016	GODALEICH POND AT NORTH END	11/7/1980	6.5
NF02ZE0017	RIVER POND AT SOUTH OUTLET	11/7/1980	6.2
NF02ZE0017	RIVER POND AT SOUTH OUTLET	6/27/1990	6
NF02ZE0017	RIVER POND AT SOUTH OUTLET	10/16/1990	6.5
NF02ZE0017	RIVER POND AT SOUTH OUTLET	6/17/1991	6.2
NF02ZE0017	RIVER POND AT SOUTH OUTLET	6/17/1991	6.3
NF02ZF0002	UNKNOWN POND WEST OF KAEGUDECK LAKE	10/7/1980	5.6
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	11/7/1980	6.3
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	6/17/1983	6
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	10/5/1983	5.9
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	6/6/1984	6.15
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	9/25/1984	6.33333
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	9/25/1984	6.35
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	9/25/1984	6.4
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	6/12/1985	6.25
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	9/24/1985	6.35
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	6/12/1986	5.93333

NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	9/23/1986	6.45
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	6/11/1987	6.4
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	10/21/1987	6.95
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	6/15/1988	6.25
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	10/11/1988	5.95
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	6/21/1989	6.3
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	10/10/1989	6.2
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	6/27/1990	6.1
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	10/16/1990	6.3
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	6/17/1991	6.2
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	5/26/1992	6.1
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	5/26/1992	6.2
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	11/12/1992	6.2
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	5/19/1993	6.1
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	5/19/1993	6.2
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	11/10/1993	5.8
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	11/10/1993	6
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	5/24/1994	6
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	11/22/1994	6.2
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	5/8/1995	5.8
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	5/8/1995	6
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	9/19/1995	6.1
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	5/6/1996	6.2
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	10/1/1996	6.4
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	11/7/1980	5.7
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	6/17/1983	5.95
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	10/5/1983	5.8
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	6/6/1984	6.05
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	9/25/1984	6.16666
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	6/12/1985	6.3
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	9/24/1985	6.375
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	6/12/1986	6
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	6/12/1986	6.03333
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	9/23/1986	6.4
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	6/11/1987	6.35
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	10/21/1987	7.05
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	6/15/1988	6.3
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	10/11/1988	6.05
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	6/21/1989	6.35
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	10/10/1989	6.3
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	6/27/1990	6.1
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	10/16/1990	6.4
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	6/17/1991	6.3
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	5/26/1992	6.3
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	11/12/1992	6.4
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	5/19/1993	6.2
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	5/19/1993	6.3
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	11/10/1993	6.1
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	11/10/1993	6.2
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	5/24/1994	5.9
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	11/23/1994	6.2
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	9/19/1995	6.3
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	5/6/1996	6.2
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	10/1/1996	6.4
NF02ZF0018	META POND SYSTEM - WEST SIDE	11/7/1980	6.2

NS01DA0002	TEDFORD LAKE	5/26/1983	6.3
NS01DA0002	TEDFORD LAKE	10/18/1983	5.9
NS01DA0002	TEDFORD LAKE	5/2/1984	5.7
NS01DA0002	TEDFORD LAKE	10/16/1984	6.46666
NS01DA0002	TEDFORD LAKE	6/2/1985	6.3
NS01DA0002	TEDFORD LAKE	10/22/1985	6.2
NS01DA0002	TEDFORD LAKE	10/22/1985	6.5
NS01DA0002	TEDFORD LAKE	10/22/1985	6.6
NS01DA0002	TEDFORD LAKE	10/21/1986	6.45
NS01DA0002	TEDFORD LAKE	5/20/1987	6.3
NS01DA0002	TEDFORD LAKE	10/7/1987	6.5
NS01DA0002	TEDFORD LAKE	5/21/1988	6.3
NS01DA0002	TEDFORD LAKE	11/22/1988	5.9
NS01DA0002	TEDFORD LAKE	5/24/1989	6.3
NS01DA0002	TEDFORD LAKE	10/24/1989	6.35
NS01DA0002	TEDFORD LAKE	6/5/1990	6.2
NS01DA0002	TEDFORD LAKE	8/14/1990	6.4
NS01DA0002	TEDFORD LAKE	10/30/1990	6.4
NS01DA0002	TEDFORD LAKE	5/31/1991	6.2
NS01DA0002	TEDFORD LAKE	6/3/1992	6.2
NS01DA0002	TEDFORD LAKE	10/22/1992	6.5
NS01DA0002	TEDFORD LAKE	7/5/1993	6.3
NS01DA0002	TEDFORD LAKE	10/19/1993	6.5
NS01DA0002	TEDFORD LAKE	11/3/1994	6.2
NS01DA0002	TEDFORD LAKE	5/25/1995	6.2
NS01DA0002	TEDFORD LAKE	10/17/1995	6.4
NS01DA0002	TEDFORD LAKE	6/3/1996	6
NS01DA0002	TEDFORD LAKE	10/30/1996	6.5
NS01DA0002	TEDFORD LAKE	5/30/1997	6.3
NS01DA0002	TEDFORD LAKE	10/31/1997	6.4
NS01DA0002	TEDFORD LAKE	5/12/1998	6
NS01DA0002	TEDFORD LAKE	10/20/1998	6.15
NS01DA0002	TEDFORD LAKE	5/26/1999	6.26
NS01DA0002	TEDFORD LAKE	5/16/2000	6.24
NS01DA0002	TEDFORD LAKE	9/18/2000	6.55
NS01DA0002	TEDFORD LAKE	6/1/2001	6.4
NS01DA0002	TEDFORD LAKE	9/17/2001	6.5
NS01DA0002	TEDFORD LAKE	9/18/2002	6.53
NS01DA0002	TEDFORD LAKE	5/5/2003	6.05
NS01DA0002	TEDFORD LAKE	9/17/2003	6.3
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	5/26/1983	5.6
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	10/18/1983	5.8
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	5/2/1984	5.15
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	10/16/1984	6
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	10/16/1984	6.1
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	10/16/1984	6.15
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	6/2/1985	5.75
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	10/22/1985	5.9
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	5/27/1986	5.9
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	10/21/1986	6.2
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	5/20/1987	6
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	10/7/1987	6.1
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	5/21/1988	6
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	11/22/1988	5.45
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	5/24/1989	6.05

NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	10/24/1989	6.1
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	6/5/1990	5.7
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	8/13/1990	6
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	10/30/1990	6.2
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	5/31/1991	5.9
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	6/3/1992	6
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	10/22/1992	6.3
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	7/5/1993	5.9
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	10/19/1993	6.2
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	11/3/1994	5.9
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	10/17/1995	6.2
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	6/3/1996	5.7
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	10/30/1996	6
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	5/30/1997	5.9
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	10/31/1997	6.2
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	5/12/1998	5.7
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	10/19/1998	6.11
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	5/26/1999	6.02
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	5/16/2000	5.95
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	9/18/2000	6.26
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	6/1/2001	6.1
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	9/17/2001	6.3
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	9/18/2002	6.165
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	5/5/2003	5.73
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	9/17/2003	6
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	5/26/1983	6.1
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	10/18/1983	6
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	5/2/1984	5.85
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	10/16/1984	6.4
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	6/2/1985	6.35
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	10/22/1985	6.26666
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	5/27/1986	6.1
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	10/21/1986	6.35
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	5/20/1987	6.2
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	10/7/1987	6.4
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	5/21/1988	6.2
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	11/22/1988	5.8
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	5/24/1989	6.15
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	10/24/1989	6.4
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	10/24/1989	6.45
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	8/13/1990	6.4
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	10/30/1990	6.5
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	5/31/1991	6.2
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	6/3/1992	6.2
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	10/22/1992	6.6
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	7/5/1993	6.4
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	10/19/1993	6.6
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	11/3/1994	6.4
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	5/25/1995	6.2
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	10/17/1995	6.4
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	6/3/1996	5.7
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	10/30/1996	6.4
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	5/30/1997	6.1
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	10/31/1997	6.4
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	5/12/1998	6.2

NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	10/20/1998	6.25
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	5/26/1999	6.2
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	5/16/2000	5.63
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	9/18/2000	6.65
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	6/1/2001	6.4
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	9/17/2001	6.6
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	9/17/2001	6.7
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	9/18/2002	6.6
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	5/5/2003	6.15
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	9/17/2003	6.23
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	5/26/1983	5.7
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	10/18/1983	5.8
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	5/2/1984	5.3
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	10/16/1984	5.9
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	6/2/1985	5.5
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	6/2/1985	5.6
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	6/2/1985	5.7
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	10/22/1985	5.83333
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	5/27/1986	5.95
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	10/21/1986	6.05
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	5/20/1987	
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	10/7/1987	5.9
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	5/21/1988	5.9
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	11/22/1988	5.35
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	5/24/1989	5.9
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	10/24/1989	6.15
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	6/5/1990	5.6
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	8/14/1990	6
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	5/31/1991	5.8
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	6/3/1992	5.9
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	10/22/1992	6.4
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	7/5/1993	5.9
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	10/19/1993	6.1
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	11/3/1994	6.2
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	5/25/1995	5.7
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	10/17/1995	5.9
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	6/3/1996	5.7
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	10/30/1996	5.8
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	5/30/1997	
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	5/30/1997	5.7
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	10/31/1997	6.1
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	5/12/1998	5.8
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	10/20/1998	5.72
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	5/26/1999	5.83
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	5/16/2000	5.75
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	9/18/2000	6.11
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	6/1/2001	5.9
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	9/17/2001	6.2
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	9/18/2002	6.16
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	5/5/2003	5.5
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	9/17/2003	5.69
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	5/26/1983	5.6
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	10/18/1983	5.8
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	5/2/1984	5.4
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	5/2/1984	5.5

NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	10/16/1984	6.25
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	6/2/1985	5.7
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	6/2/1985	5.8
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	6/2/1985	5.9
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	10/22/1985	6.06666
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	5/27/1986	5.85
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	10/21/1986	6
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	5/20/1987	5.8
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	10/7/1987	6
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	5/21/1988	5.9
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	11/22/1988	5.4
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	5/24/1989	5.75
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	10/24/1989	6.05
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	6/5/1990	5.6
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	8/14/1990	5.8
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	10/30/1990	5.8
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	5/31/1991	5.7
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	6/3/1992	5.7
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	6/3/1992	5.8
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	10/22/1992	6.3
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	7/5/1993	5.9
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	10/19/1993	6
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	11/3/1994	5.9
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	5/25/1995	5.6
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	10/17/1995	5.9
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	6/3/1996	5.5
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	10/30/1996	5.9
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	5/30/1997	5.7
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	10/31/1997	6.2
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	5/12/1998	5.9
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	10/20/1998	5.9
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	5/26/1999	5.83
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	5/16/2000	5.44
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	9/18/2000	6.09
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	6/1/2001	5.9
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	9/17/2001	5.8
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	9/18/2002	5.86
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	9/18/2002	5.87
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	5/5/2003	5.45
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	9/17/2003	5.75
NS01DA0007	COGGINS LAKE ABOUT 300 M N OF SOUTHERN SHORE	5/26/1983	6.1
NS01DA0007	COGGINS LAKE ABOUT 300 M N OF SOUTHERN SHORE	10/18/1983	6
NS01DA0007	COGGINS LAKE ABOUT 300 M N OF SOUTHERN SHORE	5/2/1984	5.7
NS01DA0007	COGGINS LAKE ABOUT 300 M N OF SOUTHERN SHORE	10/16/1984	6.46666
NS01DA0007	COGGINS LAKE ABOUT 300 M N OF SOUTHERN SHORE	6/2/1985	6.7
NS01DA0007	COGGINS LAKE ABOUT 300 M N OF SOUTHERN SHORE	10/22/1985	6.2
NS01DA0007	COGGINS LAKE ABOUT 300 M N OF SOUTHERN SHORE	5/27/1986	6.1
NS01DA0007	COGGINS LAKE ABOUT 300 M N OF SOUTHERN SHORE	10/21/1986	6.05
NS01DA0007	COGGINS LAKE ABOUT 300 M N OF SOUTHERN SHORE	5/20/1987	6
NS01DA0007	COGGINS LAKE ABOUT 300 M N OF SOUTHERN SHORE	10/7/1987	6.1
NS01DA0007	COGGINS LAKE ABOUT 300 M N OF SOUTHERN SHORE	5/21/1988	6.2
NS01DA0007	COGGINS LAKE ABOUT 300 M N OF SOUTHERN SHORE	11/22/1988	5.35
NS01DA0007	COGGINS LAKE ABOUT 300 M N OF SOUTHERN SHORE	5/24/1989	6.15
NS01DA0007	COGGINS LAKE ABOUT 300 M N OF SOUTHERN SHORE	10/24/1989	6.4
NS01EA0003	EAST BRANCH TUSKET R. 1 KM E OF NORTH KEMPTVILLE	5/25/1995	5.8

NS01EA0009	BRENTON LAKE NEAR CENTRE	5/26/1983	4.8
NS01EA0009	BRENTON LAKE NEAR CENTRE	10/18/1983	5.2
NS01EA0009	BRENTON LAKE NEAR CENTRE	5/2/1984	4.6
NS01EA0009	BRENTON LAKE NEAR CENTRE	10/16/1984	5.63333
NS01EA0009	BRENTON LAKE NEAR CENTRE	6/2/1985	4.75
NS01EA0009	BRENTON LAKE NEAR CENTRE	10/22/1985	5.2
NS01EA0009	BRENTON LAKE NEAR CENTRE	5/27/1986	5
NS01EA0009	BRENTON LAKE NEAR CENTRE	10/21/1986	4.75
NS01EA0009	BRENTON LAKE NEAR CENTRE	5/20/1987	4.9
NS01EA0009	BRENTON LAKE NEAR CENTRE	10/7/1987	4.8
NS01EA0009	BRENTON LAKE NEAR CENTRE	5/21/1988	5.1
NS01EA0009	BRENTON LAKE NEAR CENTRE	11/22/1988	4.85
NS01EA0009	BRENTON LAKE NEAR CENTRE	5/24/1989	4.75
NS01EA0009	BRENTON LAKE NEAR CENTRE	10/24/1989	5
NS01EA0009	BRENTON LAKE NEAR CENTRE	8/13/1990	4.9
NS01EA0009	BRENTON LAKE NEAR CENTRE	10/30/1990	4.8
NS01EA0009	BRENTON LAKE NEAR CENTRE	5/31/1991	5
NS01EA0009	BRENTON LAKE NEAR CENTRE	6/3/1992	5.1
NS01EA0009	BRENTON LAKE NEAR CENTRE	10/22/1992	5.1
NS01EA0009	BRENTON LAKE NEAR CENTRE	7/5/1993	4.9
NS01EA0009	BRENTON LAKE NEAR CENTRE	10/19/1993	5.1
NS01EA0009	BRENTON LAKE NEAR CENTRE	11/3/1994	4.9
NS01EA0009	BRENTON LAKE NEAR CENTRE	5/25/1995	4.8
NS01EA0009	BRENTON LAKE NEAR CENTRE	10/17/1995	5
NS01EA0009	BRENTON LAKE NEAR CENTRE	6/3/1996	4.8
NS01EA0009	BRENTON LAKE NEAR CENTRE	10/30/1996	4.8
NS01EA0009	BRENTON LAKE NEAR CENTRE	5/30/1997	4.9
NS01EA0009	BRENTON LAKE NEAR CENTRE	10/31/1997	5.3
NS01EA0009	BRENTON LAKE NEAR CENTRE	5/12/1998	5.2
NS01EA0009	BRENTON LAKE NEAR CENTRE	10/21/1998	4.4
NS01EA0009	BRENTON LAKE NEAR CENTRE	5/26/1999	4.9
NS01EA0009	BRENTON LAKE NEAR CENTRE	5/16/2000	4.86
NS01EA0009	BRENTON LAKE NEAR CENTRE	9/18/2000	5.16
NS01EA0009	BRENTON LAKE NEAR CENTRE	9/17/2001	5.3
NS01EA0009	BRENTON LAKE NEAR CENTRE	9/18/2002	5.17
NS01EA0009	BRENTON LAKE NEAR CENTRE	5/5/2003	4.88
NS01EA0009	BRENTON LAKE NEAR CENTRE	9/17/2003	4.77
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	5/26/1983	6.2
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	10/18/1983	5.9
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	5/2/1984	6
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	5/2/1984	6.05
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	10/16/1984	6.5
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	6/2/1985	6.45
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	10/22/1985	6.2
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	5/27/1986	6.1
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	5/27/1986	6.25
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	10/21/1986	6.4
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	5/20/1987	6.1
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	10/7/1987	6.5
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	5/21/1988	6.2
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	11/22/1988	5.75
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	5/24/1989	6.25
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	10/24/1989	6.45
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	8/16/1990	6.4
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	10/30/1990	6.4

NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	5/31/1991	6.3
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	6/3/1992	6.4
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	10/22/1992	6.6
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	7/5/1993	6.4
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	10/19/1993	6.5
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	10/19/1993	6.6
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	11/3/1994	6.3
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	5/25/1995	6.1
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	5/25/1995	6.2
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	10/17/1995	6.3
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	10/17/1995	6.4
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	6/3/1996	6.2
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	10/30/1996	6.3
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	10/30/1996	6.4
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	5/30/1997	6.2
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	10/31/1997	6.4
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	5/11/1998	6.2
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	10/19/1998	6.54
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	5/26/1999	6.37
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	5/16/2000	6.02
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	9/18/2000	6.62
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	9/18/2000	6.63
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	9/18/2000	6.7
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	6/1/2001	6.6
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	9/17/2001	6.7
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	9/18/2002	6.62
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	5/5/2003	6.24
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	9/17/2003	6.52
NS01EA0011	ALLEN LAKE ABOUT 250 M SOUTHWEST OF ISLAND	5/26/1983	6.7
NS01EA0011	ALLEN LAKE ABOUT 250 M SOUTHWEST OF ISLAND	10/18/1983	6.1
NS01EA0011	ALLEN LAKE ABOUT 250 M SOUTHWEST OF ISLAND	5/2/1984	6.25
NS01EA0011	ALLEN LAKE ABOUT 250 M SOUTHWEST OF ISLAND	5/2/1984	6.3
NS01EA0011	ALLEN LAKE ABOUT 250 M SOUTHWEST OF ISLAND	10/16/1984	6.76666
NS01EA0011	ALLEN LAKE ABOUT 250 M SOUTHWEST OF ISLAND	6/2/1985	6.7
NS01EA0011	ALLEN LAKE ABOUT 250 M SOUTHWEST OF ISLAND	10/22/1985	6.53333
NS01EA0011	ALLEN LAKE ABOUT 250 M SOUTHWEST OF ISLAND	5/27/1986	6.4
NS01EA0011	ALLEN LAKE ABOUT 250 M SOUTHWEST OF ISLAND	5/27/1986	6.5
NS01EA0011	ALLEN LAKE ABOUT 250 M SOUTHWEST OF ISLAND	10/21/1986	6.65
NS01EA0011	ALLEN LAKE ABOUT 250 M SOUTHWEST OF ISLAND	5/20/1987	6.8
NS01EA0011	ALLEN LAKE ABOUT 250 M SOUTHWEST OF ISLAND	10/7/1987	6.9
NS01EA0011	ALLEN LAKE ABOUT 250 M SOUTHWEST OF ISLAND	5/21/1988	6.4
NS01EA0011	ALLEN LAKE ABOUT 250 M SOUTHWEST OF ISLAND	11/22/1988	6.25
NS01EA0011	ALLEN LAKE ABOUT 250 M SOUTHWEST OF ISLAND	5/24/1989	6.45
NS01EA0011	ALLEN LAKE ABOUT 250 M SOUTHWEST OF ISLAND	10/24/1989	6.6
NS01EA0013	MILTON LAKE JUST NORTH OF CENTRE	5/26/1983	6.2
NS01EA0013	MILTON LAKE JUST NORTH OF CENTRE	10/18/1983	6.1
NS01EA0013	MILTON LAKE JUST NORTH OF CENTRE	5/2/1984	5.85
NS01EA0013	MILTON LAKE JUST NORTH OF CENTRE	10/16/1984	6.56666
NS01EA0013	MILTON LAKE JUST NORTH OF CENTRE	6/2/1985	6.4
NS01EA0013	MILTON LAKE JUST NORTH OF CENTRE	10/22/1985	6.3
NS01EA0013	MILTON LAKE JUST NORTH OF CENTRE	5/27/1986	6.125
NS01EA0014	CHURCHILL LAKE ABOUT 300 M SOUTHWEST OF INLET	5/26/1983	6.7
NS01EA0014	CHURCHILL LAKE ABOUT 300 M SOUTHWEST OF INLET	10/18/1983	6.1
NS01EA0014	CHURCHILL LAKE ABOUT 300 M SOUTHWEST OF INLET	5/2/1984	6.35
NS01EA0014	CHURCHILL LAKE ABOUT 300 M SOUTHWEST OF INLET	10/16/1984	6.83333

NS01EA0014	CHURCHILL LAKE ABOUT 300 M SOUTHWEST OF INLET	6/2/1985	6.8
NS01EA0014	CHURCHILL LAKE ABOUT 300 M SOUTHWEST OF INLET	10/22/1985	6.63333
NS01EA0014	CHURCHILL LAKE ABOUT 300 M SOUTHWEST OF INLET	10/22/1985	7
NS01EA0014	CHURCHILL LAKE ABOUT 300 M SOUTHWEST OF INLET	5/27/1986	6.5
NS01EA0014	CHURCHILL LAKE ABOUT 300 M SOUTHWEST OF INLET	10/21/1986	6.7
NS01EA0014	CHURCHILL LAKE ABOUT 300 M SOUTHWEST OF INLET	5/20/1987	6.5
NS01EA0014	CHURCHILL LAKE ABOUT 300 M SOUTHWEST OF INLET	5/20/1987	6.6
NS01EA0014	CHURCHILL LAKE ABOUT 300 M SOUTHWEST OF INLET	5/20/1987	6.7
NS01EA0014	CHURCHILL LAKE ABOUT 300 M SOUTHWEST OF INLET	10/7/1987	7
NS01EA0014	CHURCHILL LAKE ABOUT 300 M SOUTHWEST OF INLET	5/21/1988	6.5
NS01EA0014	CHURCHILL LAKE ABOUT 300 M SOUTHWEST OF INLET	5/24/1989	6.5
NS01EA0014	CHURCHILL LAKE ABOUT 300 M SOUTHWEST OF INLET	10/24/1989	6.7
NS01EA0016	DARLING LAKE 300 M SOUTH OF INLET FROM COGGINS LK.	5/26/1983	6.3
NS01EA0016	DARLING LAKE 300 M SOUTH OF INLET FROM COGGINS LK.	10/18/1983	6
NS01EA0016	DARLING LAKE 300 M SOUTH OF INLET FROM COGGINS LK.	5/2/1984	5.95
NS01EA0016	DARLING LAKE 300 M SOUTH OF INLET FROM COGGINS LK.	10/16/1984	6.7
NS01EA0016	DARLING LAKE 300 M SOUTH OF INLET FROM COGGINS LK.	10/16/1984	6.73333
NS01EA0016	DARLING LAKE 300 M SOUTH OF INLET FROM COGGINS LK.	6/2/1985	6.3
NS01EA0016	DARLING LAKE 300 M SOUTH OF INLET FROM COGGINS LK.	10/22/1985	6.53333
NS01EA0016	DARLING LAKE 300 M SOUTH OF INLET FROM COGGINS LK.	5/27/1986	6.16666
NS01EA0016	DARLING LAKE 300 M SOUTH OF INLET FROM COGGINS LK.	10/21/1986	6.3
NS01EA0016	DARLING LAKE 300 M SOUTH OF INLET FROM COGGINS LK.	5/20/1987	6.2
NS01EA0016	DARLING LAKE 300 M SOUTH OF INLET FROM COGGINS LK.	10/7/1987	6.4
NS01EA0016	DARLING LAKE 300 M SOUTH OF INLET FROM COGGINS LK.	10/7/1987	6.5
NS01EA0016	DARLING LAKE 300 M SOUTH OF INLET FROM COGGINS LK.	10/7/1987	6.7
NS01EA0016	DARLING LAKE 300 M SOUTH OF INLET FROM COGGINS LK.	5/21/1988	6.4
NS01EA0016	DARLING LAKE 300 M SOUTH OF INLET FROM COGGINS LK.	11/22/1988	5.85
NS01EA0016	DARLING LAKE 300 M SOUTH OF INLET FROM COGGINS LK.	5/24/1989	6.3
NS01EA0016	DARLING LAKE 300 M SOUTH OF INLET FROM COGGINS LK.	10/24/1989	6.65
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	5/26/1983	4.8
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	10/18/1983	5
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	5/2/1984	4.7
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	10/16/1984	4.95
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	6/2/1985	4.8
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	10/22/1985	4.85
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	10/22/1985	5
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	5/27/1986	4.8
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	10/21/1986	4.75
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	5/20/1987	4.8
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	10/7/1987	4.8
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	5/21/1988	4.9
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	11/22/1988	4.25
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	5/24/1989	4.75
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	10/24/1989	4.95
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	8/15/1990	4.9
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	10/30/1990	4.8
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	5/31/1991	4.8
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	6/3/1992	4.9
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	10/22/1992	5
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	7/5/1993	4.9
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	10/19/1993	5
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	11/3/1994	4.7
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	11/3/1994	4.8
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	5/25/1995	4.7
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	10/17/1995	4.8

NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	6/3/1996	4.7
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	10/30/1996	4.7
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	5/30/1997	4.8
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	10/31/1997	
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	10/31/1997	4.9
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	5/12/1998	4.8
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	10/20/1998	4.54
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	5/26/1999	4.69
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	5/16/2000	4.64
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	5/16/2000	4.65
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	9/18/2000	4.79
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	6/1/2001	4.7
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	9/17/2001	4.8
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	9/18/2002	4.92
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	5/5/2003	4.6
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	9/17/2003	4.7
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	5/26/1983	6.5
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	10/18/1983	5.9
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	5/2/1984	6.3
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	10/16/1984	6.55
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	6/2/1985	6.6
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	6/2/1985	6.65
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	10/22/1985	6.43333
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	5/27/1986	6.375
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	10/21/1986	6.4
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	5/20/1987	6.6
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	10/7/1987	6.7
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	5/21/1988	6.4
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	11/22/1988	5.95
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	5/24/1989	6.5
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	10/24/1989	6.5
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	6/5/1990	5.3
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	10/30/1990	6.6
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	5/31/1991	6.5
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	6/3/1992	6.5
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	10/22/1992	6.7
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	7/5/1993	6.6
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	10/19/1993	6.6
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	11/3/1994	6.5
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	5/25/1995	6.4
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	10/17/1995	6.6
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	6/3/1996	6.4
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	10/30/1996	6.4
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	5/30/1997	6.5
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	10/31/1997	6.5
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	5/11/1998	6.4
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	10/19/1998	6.57
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	5/26/1999	6.47
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	5/16/2000	6.54
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	9/18/2000	6.83
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	6/1/2001	6.7
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	9/17/2001	6.8
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	9/18/2002	6.765
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	5/5/2003	6.44
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	9/17/2003	6.59

NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	5/26/1983	5.6
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	10/18/1983	5.7
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	5/2/1984	5.5
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	10/16/1984	5.65
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	10/16/1984	5.7
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	6/2/1985	5.83333
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	10/22/1985	5.7
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	5/27/1986	5.95
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	10/21/1986	5.8
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	5/20/1987	5.5
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	5/20/1987	5.6
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	5/20/1987	5.8
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	10/7/1987	5.8
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	5/21/1988	5.9
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	11/22/1988	5.35
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	5/24/1989	5.7
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	10/24/1989	6
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	8/16/1990	6.6
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	10/30/1990	5.9
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	5/31/1991	5.6
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	6/3/1992	5.8
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	10/22/1992	6
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	7/5/1993	5.7
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	10/19/1993	5.9
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	11/3/1994	5.7
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	5/25/1995	5.6
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	10/17/1995	5.9
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	6/3/1996	5.5
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	10/30/1996	5.7
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	5/30/1997	5.8
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	10/31/1997	6
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	5/12/1998	5.9
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	10/19/1998	5.9
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	5/26/1999	5.76
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	5/16/2000	5.85
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	9/18/2000	5.96
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	6/1/2001	5.9
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	9/17/2001	6
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	9/18/2002	5.965
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	5/5/2003	5.54
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	9/17/2003	5.74
NS01EA0050	JESSE LAKE	5/26/1983	5.9
NS01EA0050	JESSE LAKE	10/18/1983	5.9
NS01EA0050	JESSE LAKE	5/2/1984	5.75
NS01EA0050	JESSE LAKE	10/16/1984	6.3
NS01EA0050	JESSE LAKE	6/2/1985	6.05
NS01EA0050	JESSE LAKE	10/22/1985	6.03333
NS01EA0050	JESSE LAKE	5/27/1986	5.95
NS01EA0050	JESSE LAKE	10/21/1986	6.1
NS01EA0050	JESSE LAKE	5/20/1987	6
NS01EA0050	JESSE LAKE	10/7/1987	6.3
NS01EA0050	JESSE LAKE	11/22/1988	5.7
NS01EA0050	JESSE LAKE	11/22/1988	5.75
NS01EA0050	JESSE LAKE	5/24/1989	6.105
NS01EA0050	JESSE LAKE	10/24/1989	6.3

NS01EA0050	JESSE LAKE	10/24/1989	6.35
NS01EA0050	JESSE LAKE	6/5/1990	5.9
NS01EA0050	JESSE LAKE	8/15/1990	6
NS01EA0050	JESSE LAKE	10/30/1990	6.2
NS01EA0050	JESSE LAKE	5/31/1991	5.9
NS01EA0050	JESSE LAKE	6/3/1992	6
NS01EA0050	JESSE LAKE	10/22/1992	6.4
NS01EA0050	JESSE LAKE	7/5/1993	6
NS01EA0050	JESSE LAKE	10/19/1993	6.3
NS01EA0050	JESSE LAKE	11/3/1994	6.1
NS01EA0050	JESSE LAKE	5/25/1995	5.9
NS01EA0050	JESSE LAKE	10/17/1995	6.1
NS01EA0050	JESSE LAKE	6/3/1996	5.8
NS01EA0050	JESSE LAKE	10/30/1996	6
NS01EA0050	JESSE LAKE	5/30/1997	5.8
NS01EA0050	JESSE LAKE	10/31/1997	6.3
NS01EA0050	JESSE LAKE	5/11/1998	6
NS01EA0050	JESSE LAKE	10/19/1998	6.12
NS01EA0050	JESSE LAKE	5/26/1999	6.04
NS01EA0050	JESSE LAKE	5/16/2000	6
NS01EA0050	JESSE LAKE	9/18/2000	6.5
NS01EA0050	JESSE LAKE	6/1/2001	6.2
NS01EA0050	JESSE LAKE	9/17/2001	6.4
NS01EA0050	JESSE LAKE	9/18/2002	6.365
NS01EA0050	JESSE LAKE	5/5/2003	5.99
NS01EA0050	JESSE LAKE	9/17/2003	6.07
NS01EA0051	DOCTOR LAKE 300 M SOUTHWEST OF LARGE ISLAND	5/26/1983	6.1
NS01EA0051	DOCTOR LAKE 300 M SOUTHWEST OF LARGE ISLAND	10/18/1983	6.1
NS01EA0051	DOCTOR LAKE 300 M SOUTHWEST OF LARGE ISLAND	5/2/1984	5.7
NS01EA0051	DOCTOR LAKE 300 M SOUTHWEST OF LARGE ISLAND	10/16/1984	6.5
NS01EA0051	DOCTOR LAKE 300 M SOUTHWEST OF LARGE ISLAND	6/2/1985	6.15
NS01EA0051	DOCTOR LAKE 300 M SOUTHWEST OF LARGE ISLAND	10/22/1985	6.3
NS01EA0051	DOCTOR LAKE 300 M SOUTHWEST OF LARGE ISLAND	5/27/1986	6
NS01EA0051	DOCTOR LAKE 300 M SOUTHWEST OF LARGE ISLAND	5/27/1986	6.05
NS01EA0051	DOCTOR LAKE 300 M SOUTHWEST OF LARGE ISLAND	5/27/1986	6.125
NS01EB0005	PIG YOKE LAKE (LITTLE PUBNICO LAKE)	5/27/1986	5.05
NS01EB0005	PIG YOKE LAKE (LITTLE PUBNICO LAKE)	10/21/1986	5.05
NS01EB0005	PIG YOKE LAKE (LITTLE PUBNICO LAKE)	10/21/1986	5.1
NS01EB0005	PIG YOKE LAKE (LITTLE PUBNICO LAKE)	5/20/1987	5
NS01EB0005	PIG YOKE LAKE (LITTLE PUBNICO LAKE)	10/7/1987	5.1
NS01EB0005	PIG YOKE LAKE (LITTLE PUBNICO LAKE)	10/7/1987	5.2
NS01EB0005	PIG YOKE LAKE (LITTLE PUBNICO LAKE)	11/22/1988	4.5
NS01EB0005	PIG YOKE LAKE (LITTLE PUBNICO LAKE)	5/24/1989	4.95
NS01EB0005	PIG YOKE LAKE (LITTLE PUBNICO LAKE)	10/24/1989	5.2
NS01EB0008	DIRTY CREEK LAKE	5/27/1986	4.45
NS01EB0010	EAST GOOSE LAKE	5/27/1986	4.45
NS01EB0011	BARRINGTON LAKE	5/27/1986	4.65
NS01EB0011	BARRINGTON LAKE	10/21/1986	4.4
NS01EB0011	BARRINGTON LAKE	10/21/1986	4.45
NS01EB0011	BARRINGTON LAKE	5/20/1987	4.6
NS01EB0011	BARRINGTON LAKE	10/7/1987	4.4
NS01EB0011	BARRINGTON LAKE	11/22/1988	4.1
NS01EB0011	BARRINGTON LAKE	11/22/1988	4.15
NS01EB0011	BARRINGTON LAKE	5/24/1989	4.55
NS01EB0011	BARRINGTON LAKE	10/24/1989	4.65

NS01EB0012	CAESAR LAKE	5/27/1986	4.4
NS01EB0012	CAESAR LAKE	10/21/1986	4.15
NS01EB0012	CAESAR LAKE	5/20/1987	4.3
NS01EB0012	CAESAR LAKE	10/7/1987	4.1
NS01EB0012	CAESAR LAKE	11/22/1988	4
NS01EB0012	CAESAR LAKE	5/24/1989	4.25
NS01EB0012	CAESAR LAKE	10/24/1989	4.15
NS01EB0012	CAESAR LAKE	6/5/1990	4.7
NS01EC0013	WEST BIRCHTOWN LAKE (GOLD LAKE)	5/27/1986	5.05
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	5/26/1983	5.1
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	10/18/1983	5.4
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	5/3/1984	5
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	10/17/1984	5.4
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	6/3/1985	5.2
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	10/23/1985	5.4
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	5/28/1986	5.1
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	10/21/1986	5.25
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	5/20/1987	5.2
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	10/8/1987	5.3
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	5/21/1988	5.3
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	11/23/1988	4.8
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	5/24/1989	5
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	10/24/1989	5.55
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	6/5/1990	5.2
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	10/30/1990	5.5
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	5/31/1991	5.2
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	10/22/1991	5.2
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	6/3/1992	5.3
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	10/22/1992	5.4
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	7/5/1993	5.2
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	10/19/1993	5.4
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	5/28/1994	5
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	11/4/1994	5.3
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	5/25/1995	5.1
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	10/16/1995	5.4
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	6/3/1996	5.1
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	10/10/1996	5
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	10/16/1996	5
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	5/27/1997	6.4
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	10/29/1997	5.45
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	5/26/1998	5.4
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	10/20/1998	5.12
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	5/26/1999	5.14
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	10/7/1999	5.22
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	5/16/2000	5.07
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	9/18/2000	5.46
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	6/1/2001	5.1
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	9/18/2001	5.5
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	5/28/2002	5.13
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	9/17/2002	5.43
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	5/5/2003	4.88
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	9/17/2003	5.22
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	5/26/1983	5
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	10/18/1983	5.3
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	5/3/1984	4.8

NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	10/17/1984	5.3
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	6/3/1985	4.95
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	10/23/1985	5.2
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	5/28/1986	4.85
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	10/21/1986	4.95
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	5/20/1987	5
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	10/7/1987	5.3
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	5/21/1988	5
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	11/23/1988	4.6
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	5/24/1989	4.85
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	10/24/1989	5.35
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	6/5/1990	4.9
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	10/30/1990	5.3
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	5/31/1991	5
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	10/17/1991	5.2
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	6/3/1992	5.1
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	10/22/1992	5.3
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	7/5/1993	5
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	10/19/1993	5.2
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	5/28/1994	4.9
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	11/3/1994	5.1
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	5/25/1995	4.8
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	10/16/1995	5.3
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	6/3/1996	4.8
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	10/4/1996	4.9
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	10/16/1996	5
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	5/27/1997	4.8
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	10/29/1997	5.3
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	5/10/1998	5
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	10/15/1998	5.09
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	5/26/1999	4.95
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	5/16/2000	4.79
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	5/16/2000	4.8
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	9/18/2000	5.14
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	6/1/2001	4.8
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	9/18/2001	5.2
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	5/28/2002	4.67
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	9/17/2002	5.14
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	5/5/2003	4.75
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	9/17/2003	4.8
NS01ED0009	PUZZLE LAKE IN MIDDLE OF LAKE	10/16/1996	5.1
NS01ED0009	PUZZLE LAKE IN MIDDLE OF LAKE	10/29/1997	5.5
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	5/26/1983	4.5
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	10/18/1983	4.6
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	5/3/1984	4.4
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	10/17/1984	4.55
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	6/3/1985	4.45
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	10/23/1985	4.6
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	5/27/1986	4.5
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	10/21/1986	4.45
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	5/21/1987	4.6
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	10/8/1987	4.5
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	5/21/1988	4.6
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	11/23/1988	4.25
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	5/24/1989	4.4

NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	5/24/1989	4.45
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	10/24/1989	4.55
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	6/5/1990	4.5
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	6/6/1990	4.9
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	10/30/1990	4.5
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	5/31/1991	4.6
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	10/15/1991	4.5
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	6/3/1992	4.9
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	10/22/1992	4.6
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	7/5/1993	4.5
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	10/19/1993	4.6
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	6/2/1994	4.5
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	6/2/1994	4.6
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	11/3/1994	4.5
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	5/24/1995	4.5
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	10/16/1995	4.7
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	6/3/1996	4.5
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	10/4/1996	4.4
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	10/16/1996	4.4
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	5/27/1997	4.6
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	8/13/1997	
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	10/29/1997	4.7
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	11/27/1997	4.4
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	5/17/1998	4.6
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	10/19/1998	4.33
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	5/26/1999	4.56
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	5/16/2000	4.45
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	9/18/2000	4.59
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	6/1/2001	4.5
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	9/18/2001	4.6
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	5/28/2002	4.45
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	9/17/2002	4.62
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	5/5/2003	4.4
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	9/17/2003	4.33
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	5/26/1983	4.7
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	10/18/1983	4.7
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	5/2/1984	4.5
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	5/2/1984	4.6
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	10/17/1984	4.7
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	6/3/1985	4.6
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	10/22/1985	
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	10/22/1985	4.5
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	5/27/1986	4.65
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	10/21/1986	4.6
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	5/21/1987	4.8
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	10/8/1987	4.6
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	5/21/1988	4.7
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	11/23/1988	4.3
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	5/24/1989	4.55
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	10/24/1989	4.65
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	6/5/1990	4.6
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	10/30/1990	4.7
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	5/31/1991	4.7
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	10/15/1991	4.5
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	6/3/1992	4.8

NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	10/22/1992	4.6
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	7/5/1993	4.6
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	10/19/1993	4.6
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	6/2/1994	4.6
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	11/3/1994	4.5
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	5/25/1995	4.6
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	5/25/1995	4.7
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	10/16/1995	4.7
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	6/3/1996	4.6
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	10/16/1996	4.5
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	5/27/1997	4.7
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	10/29/1997	4.6
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	5/5/1998	4.68
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	10/19/1998	4.43
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	5/26/1999	4.65
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	5/16/2000	4.58
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	9/18/2000	4.89
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	6/1/2001	4.7
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	9/18/2001	4.6
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	5/28/2002	4.63
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	9/17/2002	4.62
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	5/5/2003	4.69
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	9/17/2003	4.57
NS01ED0023	BEAVERSKIN LAKE OUTFLOW.	10/29/1997	5.5
NS01ED0026	ATKINS BK @ INFLOW TO KEJIMKUJIK LAKE	10/16/1995	4.9
NS01ED0027	MOUNT TOM BK KEJIMKUJIK NAT'L PARK BELOW RAPIDS	10/15/1991	5.4
NS01ED0027	MOUNT TOM BK KEJIMKUJIK NAT'L PARK BELOW RAPIDS	10/15/1991	5.5
NS01ED0027	MOUNT TOM BK KEJIMKUJIK NAT'L PARK BELOW RAPIDS	10/15/1991	5.6
NS01ED0043	MOUNT TOM LAKE	5/26/1983	4.6
NS01ED0043	MOUNT TOM LAKE	10/18/1983	4.8
NS01ED0043	MOUNT TOM LAKE	5/2/1984	4.45
NS01ED0043	MOUNT TOM LAKE	10/17/1984	4.7
NS01ED0043	MOUNT TOM LAKE	6/3/1985	4.6
NS01ED0043	MOUNT TOM LAKE	10/22/1985	
NS01ED0043	MOUNT TOM LAKE	10/22/1985	4.6
NS01ED0043	MOUNT TOM LAKE	10/22/1985	4.8
NS01ED0043	MOUNT TOM LAKE	5/27/1986	4.75
NS01ED0043	MOUNT TOM LAKE	10/21/1986	4.65
NS01ED0043	MOUNT TOM LAKE	5/21/1987	4.7
NS01ED0043	MOUNT TOM LAKE	10/8/1987	4.7
NS01ED0043	MOUNT TOM LAKE	5/21/1988	4.8
NS01ED0043	MOUNT TOM LAKE	11/23/1988	4.35
NS01ED0043	MOUNT TOM LAKE	5/24/1989	4.55
NS01ED0043	MOUNT TOM LAKE	10/24/1989	4.7
NS01ED0043	MOUNT TOM LAKE	6/5/1990	4.6
NS01ED0043	MOUNT TOM LAKE	10/30/1990	4.8
NS01ED0043	MOUNT TOM LAKE	5/31/1991	4.6
NS01ED0043	MOUNT TOM LAKE	6/3/1992	4.8
NS01ED0043	MOUNT TOM LAKE	6/3/1992	4.9
NS01ED0043	MOUNT TOM LAKE	10/22/1992	4.9
NS01ED0043	MOUNT TOM LAKE	7/5/1993	4.7
NS01ED0043	MOUNT TOM LAKE	10/19/1993	4.8
NS01ED0043	MOUNT TOM LAKE	11/3/1994	4.7
NS01ED0043	MOUNT TOM LAKE	5/25/1995	4.6
NS01ED0043	MOUNT TOM LAKE	10/16/1995	4.9

NS01ED0043	MOUNT TOM LAKE	6/3/1996	4.6
NS01ED0043	MOUNT TOM LAKE	10/16/1996	4.5
NS01ED0043	MOUNT TOM LAKE	5/5/1998	4.93
NS01ED0043	MOUNT TOM LAKE	10/27/1998	4.17
NS01ED0043	MOUNT TOM LAKE	5/26/1999	4.71
NS01ED0043	MOUNT TOM LAKE	5/16/2000	4.56
NS01ED0043	MOUNT TOM LAKE	9/18/2000	4.79
NS01ED0043	MOUNT TOM LAKE	6/1/2001	4.6
NS01ED0043	MOUNT TOM LAKE	9/18/2001	4.8
NS01ED0043	MOUNT TOM LAKE	5/28/2002	4.58
NS01ED0043	MOUNT TOM LAKE	9/17/2002	4.75
NS01ED0043	MOUNT TOM LAKE	5/5/2003	4.63
NS01ED0043	MOUNT TOM LAKE	9/17/2003	4.6
NS01ED0047	GEORGE LAKE	5/26/1983	4.9
NS01ED0047	GEORGE LAKE	10/18/1983	5.4
NS01ED0047	GEORGE LAKE	5/3/1984	4.7
NS01ED0047	GEORGE LAKE	10/17/1984	5.3
NS01ED0047	GEORGE LAKE	6/3/1985	4.9
NS01ED0047	GEORGE LAKE	10/23/1985	5.2
NS01ED0047	GEORGE LAKE	5/28/1986	4.9
NS01ED0047	GEORGE LAKE	10/21/1986	5
NS01ED0047	GEORGE LAKE	5/20/1987	4.9
NS01ED0047	GEORGE LAKE	10/8/1987	5.2
NS01ED0047	GEORGE LAKE	5/21/1988	4.9
NS01ED0047	GEORGE LAKE	11/23/1988	4.55
NS01ED0047	GEORGE LAKE	5/24/1989	4.85
NS01ED0047	GEORGE LAKE	10/24/1989	5.25
NS01ED0047	GEORGE LAKE	6/5/1990	4.9
NS01ED0047	GEORGE LAKE	10/30/1990	5.3
NS01ED0047	GEORGE LAKE	5/31/1991	5
NS01ED0047	GEORGE LAKE	10/22/1991	5
NS01ED0047	GEORGE LAKE	6/3/1992	5.2
NS01ED0047	GEORGE LAKE	10/22/1992	5.3
NS01ED0047	GEORGE LAKE	7/5/1993	5
NS01ED0047	GEORGE LAKE	10/19/1993	5.3
NS01ED0047	GEORGE LAKE	5/28/1994	4.8
NS01ED0047	GEORGE LAKE	11/4/1994	5.2
NS01ED0047	GEORGE LAKE	5/24/1995	4.9
NS01ED0047	GEORGE LAKE	10/16/1995	5.3
NS01ED0047	GEORGE LAKE	6/3/1996	4.8
NS01ED0047	GEORGE LAKE	10/4/1996	4.9
NS01ED0047	GEORGE LAKE	5/27/1997	4.9
NS01ED0047	GEORGE LAKE	10/29/1997	5.4
NS01ED0047	GEORGE LAKE	5/17/1998	5
NS01ED0047	GEORGE LAKE	10/21/1998	4.86
NS01ED0047	GEORGE LAKE	5/26/1999	4.91
NS01ED0047	GEORGE LAKE	5/16/2000	4.8
NS01ED0047	GEORGE LAKE	9/18/2000	5.21
NS01ED0047	GEORGE LAKE	6/1/2001	4.8
NS01ED0047	GEORGE LAKE	9/18/2001	5.3
NS01ED0047	GEORGE LAKE	5/28/2002	4.64
NS01ED0047	GEORGE LAKE	9/17/2002	5.2
NS01ED0047	GEORGE LAKE	5/5/2003	4.7
NS01ED0047	GEORGE LAKE	9/17/2003	4.9
NS01ED0048	LOON LAKE	5/26/1983	4.9

NS01ED0048	LOON LAKE	10/18/1983	5.5
NS01ED0048	LOON LAKE	5/3/1984	4.75
NS01ED0048	LOON LAKE	10/17/1984	5.3
NS01ED0048	LOON LAKE	6/3/1985	4.9
NS01ED0048	LOON LAKE	10/23/1985	5.4
NS01ED0048	LOON LAKE	5/28/1986	4.95
NS01ED0048	LOON LAKE	10/21/1986	5
NS01ED0048	LOON LAKE	5/20/1987	4.9
NS01ED0048	LOON LAKE	10/8/1987	5.3
NS01ED0048	LOON LAKE	5/21/1988	5
NS01ED0048	LOON LAKE	11/23/1988	4.65
NS01ED0048	LOON LAKE	5/24/1989	4.85
NS01ED0048	LOON LAKE	10/24/1989	5.3
NS01ED0048	LOON LAKE	6/5/1990	5
NS01ED0048	LOON LAKE	10/30/1990	5.4
NS01ED0048	LOON LAKE	5/31/1991	5
NS01ED0048	LOON LAKE	10/22/1991	5
NS01ED0048	LOON LAKE	6/3/1992	5.1
NS01ED0048	LOON LAKE	10/22/1992	5.4
NS01ED0048	LOON LAKE	7/5/1993	5
NS01ED0048	LOON LAKE	10/19/1993	5.3
NS01ED0048	LOON LAKE	5/28/1994	4.8
NS01ED0048	LOON LAKE	11/4/1994	5.2
NS01ED0048	LOON LAKE	5/24/1995	4.9
NS01ED0048	LOON LAKE	10/16/1995	5.2
NS01ED0048	LOON LAKE	10/16/1995	5.3
NS01ED0048	LOON LAKE	6/3/1996	4.9
NS01ED0048	LOON LAKE	10/4/1996	4.9
NS01ED0048	LOON LAKE	10/16/1996	4.8
NS01ED0048	LOON LAKE	5/27/1997	5
NS01ED0048	LOON LAKE	10/29/1997	5.4
NS01ED0048	LOON LAKE	5/19/1998	5
NS01ED0048	LOON LAKE	10/21/1998	5.05
NS01ED0048	LOON LAKE	5/26/1999	4.95
NS01ED0048	LOON LAKE	5/16/2000	4.8
NS01ED0048	LOON LAKE	9/18/2000	5.26
NS01ED0048	LOON LAKE	6/1/2001	4.8
NS01ED0048	LOON LAKE	9/18/2001	5.3
NS01ED0048	LOON LAKE	5/28/2002	4.81
NS01ED0048	LOON LAKE	9/17/2002	5.22
NS01ED0048	LOON LAKE	5/5/2003	4.71
NS01ED0048	LOON LAKE	9/17/2003	4.94
NS01ED0057	TOBEATIC LAKE	7/5/1993	5.4
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	5/26/1983	5.3
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	10/18/1983	5.5
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	5/3/1984	5.3
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	10/17/1984	5.55
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	6/3/1985	5.3
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	10/23/1985	5.5
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	5/27/1986	
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	5/28/1986	
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	5/28/1986	5.3
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	10/21/1986	5.4
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	5/20/1987	5.3
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	10/8/1987	

NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	10/8/1987	6.3
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	5/21/1988	
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	5/21/1988	5.4
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	5/21/1988	5.5
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	11/23/1988	4.95
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	5/24/1989	5.2
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	5/24/1989	5.25
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	10/24/1989	5.55
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	6/5/1990	5.3
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	10/30/1990	5.5
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	5/31/1991	5.4
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	10/22/1991	5.1
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	6/3/1992	5.4
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	10/22/1992	5.5
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	10/19/1993	5.6
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	5/28/1994	5.2
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	5/28/1994	5.3
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	11/3/1994	5.4
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	5/24/1995	5.3
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	10/16/1995	5.4
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	6/3/1996	5.3
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	10/11/1996	5.1
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	10/16/1996	5.2
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	5/27/1997	5.4
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	10/29/1997	5.5
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	5/9/1998	5.4
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	10/21/1998	5.29
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	5/26/1999	5.36
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	5/16/2000	5.36
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	9/18/2000	5.59
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	6/1/2001	5.5
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	9/18/2001	5.7
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	5/28/2002	5.34
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	9/17/2002	5.57
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	5/5/2003	5.68
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	9/17/2003	5.45
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	5/26/1983	5
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	10/18/1983	5.3
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	5/2/1984	4.75
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	10/17/1984	5.15
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	6/3/1985	4.9
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	10/22/1985	5
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	5/27/1986	4.93333
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	10/21/1986	4.8
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	5/20/1987	5
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	5/20/1987	5.1
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	10/7/1987	5.1
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	5/21/1988	5
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	11/23/1988	4.55
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	5/24/1989	4.8
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	10/24/1989	4.9
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	10/24/1989	4.95
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	10/24/1989	5
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	6/5/1990	4.6
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	6/5/1990	4.9

NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	10/30/1990	5.1
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	5/31/1991	5.1
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	10/17/1991	4.9
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	6/3/1992	5.1
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	10/22/1992	5.4
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	7/5/1993	5
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	10/19/1993	5
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	5/26/1994	4.9
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	11/3/1994	4.9
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	5/25/1995	4.9
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	10/16/1995	5.3
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	6/3/1996	4.9
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	10/3/1996	4.8
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	10/16/1996	4.8
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	5/27/1997	5
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	10/29/1997	5.3
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	5/10/1998	5
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	10/28/1998	4.63
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	5/26/1999	5.04
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	5/16/2000	4.88
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	9/18/2000	5.22
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	6/1/2001	4.9
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	9/18/2001	5.3
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	5/28/2002	4.86
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	9/17/2002	5.13
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	5/5/2003	4.83
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	9/17/2003	4.79
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	5/26/1983	5.9
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	10/18/1983	5.8
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	5/2/1984	5.65
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	10/17/1984	5.93333
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	6/3/1985	5.8
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	10/12/1985	6.1
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	10/22/1985	5.73333
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	10/22/1985	6.1
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	5/27/1986	5.75
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	5/27/1986	5.875
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	5/27/1986	5.9
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	10/21/1986	5.75
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	5/20/1987	5.9
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	10/7/1987	6
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	5/21/1988	6.1
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	11/23/1988	5.8
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	5/24/1989	5.6
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	10/24/1989	6
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	6/5/1990	5.8
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	10/30/1990	6.2
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	5/31/1991	5.9
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	10/17/1991	5.8
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	10/17/1991	5.9
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	6/3/1992	5.9
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	10/22/1992	6.2
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	7/5/1993	6
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	10/19/1993	6
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	5/29/1994	5

NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	11/3/1994	5.9
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	5/25/1995	5.9
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	10/16/1995	6
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	6/3/1996	5.8
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	10/3/1996	5.6
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	10/16/1996	5.9
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	5/27/1997	6
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	10/29/1997	6.1
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	6/14/1998	5.99
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	10/28/1998	6.03
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	5/26/1999	5.91
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	5/16/2000	6.05
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	9/18/2000	6.13
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	6/1/2001	6.1
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	9/18/2001	6.3
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	5/28/2002	5.96
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	5/28/2002	5.98
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	9/17/2002	6.06
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	5/5/2003	5.83
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	9/17/2003	5.87
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	5/26/1983	4.8
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	5/3/1984	4.6
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	10/17/1984	4.95
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	6/3/1985	4.75
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	10/23/1985	5
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	5/27/1986	4.8
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	10/21/1986	4.8
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	5/21/1987	4.8
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	10/8/1987	5.1
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	5/21/1988	4.8
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	11/23/1988	4.5
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	11/23/1988	4.6
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	11/23/1988	4.7
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	5/24/1989	4.4
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	10/24/1989	5.1
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	6/5/1990	4.8
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	10/30/1990	5
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	5/31/1991	4.9
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	10/15/1991	5.1
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	6/3/1992	4.8
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	10/22/1992	5.1
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	7/5/1993	4.8
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	10/19/1993	5.1
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	6/2/1994	4.6
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	11/4/1994	5
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	5/24/1995	4.7
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	10/16/1995	4.9
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	6/3/1996	4.7
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	10/6/1996	4.8
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	10/16/1996	4.8
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	5/27/1997	4.8
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	10/29/1997	5
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	5/9/1998	4.9
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	10/20/1998	4.81
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	5/26/1999	4.78

NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	5/16/2000	4.68
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	9/18/2000	5
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	6/1/2001	4.7
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	9/18/2001	5
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	5/28/2002	4.72
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	9/17/2002	5.01
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	5/5/2003	4.58
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	9/17/2003	4.86
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	5/26/1983	5.9
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	10/18/1983	5.8
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	5/3/1984	5.65
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	10/17/1984	6.05
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	10/17/1984	6.075
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	6/3/1985	5.8
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	10/23/1985	
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	10/23/1985	6.1
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	5/28/1986	5.7
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	10/21/1986	5.9
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	5/20/1987	5.6
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	10/7/1987	6.1
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	5/21/1988	5.9
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	11/23/1988	5.35
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	5/24/1989	5.6
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	10/24/1989	6.05
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	6/5/1990	5.7
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	10/30/1990	5.9
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	10/30/1990	6
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	5/31/1991	5.7
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	10/17/1991	6
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	6/3/1992	5.9
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	10/22/1992	6.1
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	7/5/1993	5.7
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	10/19/1993	6
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	5/28/1994	5.7
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	11/3/1994	6
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	5/24/1995	5.8
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	10/16/1995	6
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	6/3/1996	5.7
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	10/3/1996	5.6
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	10/16/1996	5.7
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	5/27/1997	5.7
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	10/29/1997	6.1
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	5/5/1998	5.53
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	10/25/1998	5.74
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	5/26/1999	5.72
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	5/16/2000	5.34
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	5/26/2000	5.71
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	6/7/2000	5.7
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	7/5/2000	6.09
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	8/15/2000	6.19
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	9/15/2000	6.19
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	9/18/2000	6.11
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	6/1/2001	5.8
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	9/18/2001	6.2
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	5/28/2002	5.75

NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	9/17/2002	6.12
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	5/5/2003	5.57
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	5/5/2003	5.58
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	9/17/2003	5.59
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	5/26/1983	4.9
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	5/3/1984	4.8
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	10/17/1984	
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	6/3/1985	4.8
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	10/23/1985	5
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	5/28/1986	4.85
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	10/21/1986	4.85
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	5/20/1987	5.1
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	10/8/1987	5.1
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	5/21/1988	5.1
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	11/23/1988	4.45
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	5/24/1989	4.85
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	10/24/1989	5
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	6/5/1990	4.8
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	10/30/1990	5
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	5/31/1991	4.9
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	6/3/1992	5.3
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	10/22/1992	5.1
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	7/5/1993	4.9
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	10/19/1993	5
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	11/3/1994	4.8
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	5/25/1995	4.9
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	10/16/1995	5.1
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	6/3/1996	4.7
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	10/16/1996	4.7
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	6/21/1998	5.39
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	10/31/1998	
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	10/31/1998	4.72
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	5/26/1999	5.05
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	5/16/2000	4.89
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	9/18/2000	5.17
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	6/1/2001	4.9
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	9/18/2001	5.2
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	5/28/2002	4.84
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	9/17/2002	5.11
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	5/5/2003	4.82
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	9/17/2003	4.81
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	5/26/1983	5.3
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	10/18/1983	5.5
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	5/3/1984	5.25
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	10/17/1984	5.45
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	6/3/1985	5.3
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	10/23/1985	5.5
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	5/28/1986	5.25
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	10/21/1986	5.35
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	5/20/1987	5.4
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	10/8/1987	5.5
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	5/21/1988	5.4
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	11/23/1988	5.1
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	5/24/1989	5.15
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	10/24/1989	5.45

NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	6/5/1990	5.3
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	10/30/1990	5.5
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	5/31/1991	5.3
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	10/22/1991	5.4
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	6/3/1992	5.3
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	10/22/1992	5.4
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	7/5/1993	5.3
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	10/19/1993	5.5
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	5/29/1994	5.2
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	11/4/1994	5.4
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	5/24/1995	5.3
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	10/16/1995	5.5
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	6/3/1996	5.3
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	10/9/1996	5.4
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	10/16/1996	4.9
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	10/16/1996	5.3
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	5/27/1997	5.3
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	10/29/1997	5.6
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	6/22/1998	5.39
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	10/20/1998	5.36
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	11/4/1998	5.34
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	5/26/1999	5.12
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	5/16/2000	5.36
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	9/18/2000	5.15
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	9/18/2000	5.4
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	9/18/2000	5.57
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	6/1/2001	5.4
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	9/18/2001	5.6
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	5/28/2002	5.34
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	9/17/2002	5.49
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	5/5/2003	5.16
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	9/17/2003	5.39
NS01ED0079	NORTH CRANBERRY LAKE IN MIDDLE OF LAKE	6/3/1996	5
NS01ED0079	NORTH CRANBERRY LAKE IN MIDDLE OF LAKE	10/10/1996	5.1
NS01ED0079	NORTH CRANBERRY LAKE IN MIDDLE OF LAKE	10/16/1996	5.1
NS01ED0079	NORTH CRANBERRY LAKE IN MIDDLE OF LAKE	5/27/1997	5.2
NS01ED0079	NORTH CRANBERRY LAKE IN MIDDLE OF LAKE	10/29/1997	5.3
NS01ED0080	BIG RED LAKE	5/26/1983	4.3
NS01ED0080	BIG RED LAKE	10/18/1983	4.4
NS01ED0080	BIG RED LAKE	5/2/1984	4.15
NS01ED0080	BIG RED LAKE	10/17/1984	4.63333
NS01ED0080	BIG RED LAKE	6/3/1985	4.25
NS01ED0080	BIG RED LAKE	10/22/1985	4.25
NS01ED0080	BIG RED LAKE	5/27/1986	4.33333
NS01ED0080	BIG RED LAKE	10/21/1986	4.2
NS01ED0080	BIG RED LAKE	5/21/1987	4.4
NS01ED0080	BIG RED LAKE	10/8/1987	4.3
NS01ED0080	BIG RED LAKE	5/21/1988	4.3
NS01ED0080	BIG RED LAKE	11/23/1988	3.9
NS01ED0080	BIG RED LAKE	5/24/1989	4.2
NS01ED0080	BIG RED LAKE	10/24/1989	4.25
NS01ED0080	BIG RED LAKE	6/5/1990	4.3
NS01ED0080	BIG RED LAKE	10/30/1990	4.4
NS01ED0080	BIG RED LAKE	5/31/1991	4.4
NS01ED0080	BIG RED LAKE	10/15/1991	4.2

NS01ED0080	BIG RED LAKE	6/3/1992	4.8
NS01ED0080	BIG RED LAKE	10/22/1992	4.4
NS01ED0080	BIG RED LAKE	7/5/1993	4.3
NS01ED0080	BIG RED LAKE	10/19/1993	4.3
NS01ED0080	BIG RED LAKE	6/2/1994	4.3
NS01ED0080	BIG RED LAKE	11/3/1994	4.2
NS01ED0080	BIG RED LAKE	5/24/1995	4.3
NS01ED0080	BIG RED LAKE	10/16/1995	4.4
NS01ED0080	BIG RED LAKE	6/3/1996	4.2
NS01ED0080	BIG RED LAKE	10/16/1996	4.1
NS01ED0080	BIG RED LAKE	10/17/1996	4.2
NS01ED0080	BIG RED LAKE	5/27/1997	4.4
NS01ED0080	BIG RED LAKE	10/29/1997	4.4
NS01ED0080	BIG RED LAKE	5/5/1998	4.37
NS01ED0080	BIG RED LAKE	10/22/1998	4.04
NS01ED0080	BIG RED LAKE	5/26/1999	4.28
NS01ED0080	BIG RED LAKE	5/16/2000	4.23
NS01ED0080	BIG RED LAKE	9/18/2000	4.32
NS01ED0080	BIG RED LAKE	6/1/2001	4.3
NS01ED0080	BIG RED LAKE	9/18/2001	4.3
NS01ED0080	BIG RED LAKE	5/28/2002	4.25
NS01ED0080	BIG RED LAKE	9/17/2002	4.36
NS01ED0080	BIG RED LAKE	5/5/2003	4.28
NS01ED0080	BIG RED LAKE	9/17/2003	4.15
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	5/26/1983	5.1
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	10/18/1983	4.9
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	5/3/1984	4.75
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	10/17/1984	5
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	6/3/1985	4.8
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	10/23/1985	4.8
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	5/28/1986	4.85
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	10/21/1986	4.75
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	5/20/1987	5
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	10/8/1987	4.8
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	5/21/1988	5
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	11/23/1988	4.35
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	5/24/1989	4.75
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	10/24/1989	4.8
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	6/5/1990	4.8
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	10/30/1990	4.9
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	5/31/1991	5
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	10/22/1991	4.8
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	6/3/1992	5.1
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	10/22/1992	
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	10/22/1992	4.9
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	7/5/1993	4.9
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	10/19/1993	5.1
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	5/28/1994	5.1
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	11/3/1994	4.8
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	5/24/1995	4.8
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	10/16/1995	4.9
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	6/3/1996	4.9
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	10/16/1996	4.6
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	6/14/1998	4.91
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	10/27/1998	

NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	10/27/1998	4.59
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	5/26/1999	4.79
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	5/16/2000	4.72
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	9/18/2000	5
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	6/1/2001	4.8
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	9/18/2001	5.1
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	5/28/2002	4.74
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	9/17/2002	4.73
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	5/5/2003	4.77
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	9/17/2003	4.85
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	9/17/2003	4.86
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	9/17/2003	4.87
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	5/26/1983	4.8
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	10/18/1983	5
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	5/3/1984	4.65
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	10/17/1984	5
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	6/3/1985	4.7
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	10/23/1985	4.8
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	5/28/1986	4.8
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	10/21/1986	4.75
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	5/20/1987	4.9
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	10/7/1987	5
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	5/21/1988	4.8
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	11/23/1988	4.45
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	5/24/1989	4.75
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	10/24/1989	4.85
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	6/5/1990	4.8
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	10/30/1990	4.9
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	5/31/1991	4.9
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	10/17/1991	5.2
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	6/3/1992	5.1
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	10/22/1992	5.1
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	7/5/1993	4.8
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	10/19/1993	5.1
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	5/28/1994	4.7
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	11/3/1994	4.7
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	5/24/1995	4.7
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	10/16/1995	5
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	6/3/1996	4.7
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	10/16/1996	4.7
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	5/27/1997	4.9
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	5/19/1998	4.9
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	10/26/1998	4.6
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	5/26/1999	4.9
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	5/16/2000	4.69
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	9/18/2000	4.85
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	6/1/2001	4.6
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	9/18/2001	4.9
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	5/28/2002	4.69
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	9/17/2002	4.9
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	5/5/2003	4.73
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	9/17/2003	4.7
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	5/26/1983	5.2
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	10/18/1983	5.5
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	5/2/1984	4.9

NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	10/17/1984	5.45
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	6/3/1985	5.15
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	10/22/1985	5.16666
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	5/27/1986	5.2
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	10/21/1986	5.35
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	5/20/1987	5.2
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	10/8/1987	5.3
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	5/21/1988	5.3
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	11/23/1988	4.9
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	5/24/1989	5.15
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	10/24/1989	5.45
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	6/5/1990	5.1
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	10/30/1990	5.4
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	10/15/1991	5.2
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	6/3/1992	5.3
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	10/22/1992	5.7
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	7/5/1993	5.2
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	10/19/1993	5.5
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	6/2/1994	5.1
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	11/3/1994	5.3
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	5/25/1995	5.2
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	10/16/1995	5.5
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	6/3/1996	5.1
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	10/16/1996	5.2
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	10/17/1996	5.3
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	5/27/1997	5.1
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	10/29/1997	5.5
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	5/5/1998	5.13
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	10/27/1998	5.16
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	11/7/1998	5.2
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	11/7/1998	5.93
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	5/26/1999	5.35
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	5/16/2000	4.72
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	9/18/2000	5.48
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	6/1/2001	5.2
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	9/18/2001	5.5
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	5/28/2002	5.24
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	9/17/2002	5.48
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	5/5/2003	4.93
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	9/17/2003	5.23
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	5/26/1983	4.9
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	10/18/1983	5.2
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	5/2/1984	4.6
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	10/17/1984	4.85
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	6/3/1985	4.8
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	10/22/1985	4.85
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	5/27/1986	4.86666
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	10/21/1986	4.75
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	5/20/1987	4.8
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	5/20/1987	4.9
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	10/7/1987	4.8
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	5/21/1988	4.9
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	11/23/1988	4.55
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	5/24/1989	4.7
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	10/24/1989	4.9

NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	6/5/1990	4.8
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	10/30/1990	5.1
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	5/31/1991	4.9
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	10/17/1991	4.8
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	6/3/1992	5
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	10/22/1992	5.1
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	7/5/1993	4.9
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	10/19/1993	4.8
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	5/26/1994	4.8
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	11/3/1994	4.5
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	5/25/1995	4.8
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	10/16/1995	5.1
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	6/3/1996	4.7
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	10/16/1996	4.6
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	10/18/1996	4.6
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	5/27/1997	4.9
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	10/29/1997	5.1
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	7/1/1998	5.17
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	11/6/1998	4.6
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	5/26/1999	4.91
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	5/16/2000	4.77
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	9/18/2000	6.05
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	6/1/2001	4.8
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	9/18/2001	5.1
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	5/28/2002	4.75
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	9/17/2002	5.02
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	5/5/2003	4.69
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	9/17/2003	4.7
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	5/26/1983	4.8
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	10/18/1983	5
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	5/2/1984	4.6
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	10/17/1984	4.9
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	6/3/1985	4.7
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	10/22/1985	4.8
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	5/27/1986	4.76666
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	10/21/1986	4.7
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	5/20/1987	4.8
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	10/7/1987	4.7
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	5/21/1988	4.8
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	11/23/1988	4.35
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	5/24/1989	4.65
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	10/24/1989	4.75
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	6/5/1990	4.7
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	10/30/1990	4.9
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	5/31/1991	4.8
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	10/17/1991	4.6
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	6/3/1992	4.9
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	10/22/1992	5.1
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	7/5/1993	4.8
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	10/19/1993	4.9
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	5/29/1994	4.6
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	11/3/1994	4.8
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	5/25/1995	4.7
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	6/3/1996	4.7
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	10/16/1996	4.6

NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	10/18/1996	4.6
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	5/27/1997	4.8
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	10/29/1997	5
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	6/25/1998	4.88
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	11/2/1998	4.44
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	5/26/1999	4.72
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	5/26/1999	4.73
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	5/16/2000	4.61
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	9/18/2000	4.85
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	6/1/2001	4.6
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	9/18/2001	4.9
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	5/28/2002	4.62
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	9/17/2002	4.89
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	9/17/2002	4.9
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	9/17/2002	4.92
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	5/5/2003	4.56
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	9/17/2003	4.57
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	5/26/1983	4.4
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	10/18/1983	4.4
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	5/2/1984	4.25
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	10/17/1984	4.45
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	6/3/1985	4.4
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	10/22/1985	4.35
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	5/27/1986	4.4
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	10/21/1986	4.35
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	5/21/1987	4.4
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	10/8/1987	4.3
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	5/21/1988	4.4
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	11/23/1988	4.05
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	5/24/1989	4.3
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	5/24/1989	4.35
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	10/24/1989	4.35
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	6/5/1990	4.4
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	10/30/1990	4.4
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	5/31/1991	4.5
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	10/15/1991	4.3
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	6/3/1992	4.5
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	10/22/1992	4.5
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	7/5/1993	4.4
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	10/19/1993	4.4
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	6/2/1994	4.4
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	11/3/1994	4.3
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	5/24/1995	4.3
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	10/16/1995	4.4
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	6/3/1996	4.3
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	10/16/1996	4.2
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	5/5/1998	4.5
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	10/23/1998	4.11
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	5/26/1999	4.36
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	5/16/2000	4.32
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	9/18/2000	4.4
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	6/1/2001	4.4
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	9/18/2001	4.4
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	5/28/2002	4.33
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	9/17/2002	4.43

NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	5/5/2003	4.37
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	9/17/2003	4.2
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	5/26/1983	4.7
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	10/18/1983	5
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	5/2/1984	4.4
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	10/17/1984	4.9
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	6/3/1985	4.7
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	10/22/1985	4.73333
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	5/27/1986	4.83333
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	10/21/1986	4.85
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	5/20/1987	4.8
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	10/8/1987	4.9
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	5/21/1988	4.8
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	11/23/1988	4.5
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	5/24/1989	4.65
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	10/24/1989	5.05
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	6/5/1990	4.8
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	10/30/1990	5
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	10/30/1990	5.1
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	6/3/1992	4.9
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	10/22/1992	5.1
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	7/5/1993	4.9
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	10/19/1993	5
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	11/3/1994	4.9
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	5/24/1995	4.7
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	10/16/1995	5
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	6/3/1996	4.7
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	10/16/1996	
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	10/16/1996	4.7
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	10/17/1996	4.7
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	5/27/1997	4.7
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	10/29/1997	5.1
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	5/5/1998	4.76
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	10/27/1998	4.79
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	5/26/1999	4.79
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	5/16/2000	4.66
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	9/18/2000	4.89
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	6/1/2001	4.7
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	9/18/2001	5
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	5/28/2002	4.72
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	9/17/2002	5.01
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	5/5/2003	4.62
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	9/17/2003	4.8
NS01ED0089	LITTLE PESKOWESK LAKE IN MIDDLE OF LAKE	5/27/1997	
NS01ED0089	LITTLE PESKOWESK LAKE IN MIDDLE OF LAKE	5/27/1997	5
NS01ED0089	LITTLE PESKOWESK LAKE IN MIDDLE OF LAKE	5/27/1997	5.1
NS01ED0089	LITTLE PESKOWESK LAKE IN MIDDLE OF LAKE	10/29/1997	5.3
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	5/26/1983	4.7
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	10/18/1983	5
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	5/2/1984	4.4
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	10/17/1984	4.8
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	6/3/1985	4.6
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	10/22/1985	4.7
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	10/22/1985	4.9
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	5/27/1986	4.7

NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	10/21/1986	4.75
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	5/21/1987	4.7
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	10/8/1987	4.8
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	5/21/1988	4.7
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	11/23/1988	4.35
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	5/24/1989	4.55
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	10/24/1989	5
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	10/30/1990	4.9
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	5/31/1991	4.7
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	10/15/1991	4.7
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	6/3/1992	4.5
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	10/22/1992	4.9
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	7/5/1993	4.8
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	10/19/1993	5
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	6/2/1994	4.7
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	11/3/1994	4.8
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	5/25/1995	4.6
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	10/16/1995	5
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	6/3/1996	4.7
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	10/16/1996	4.7
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	10/17/1996	4.7
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	5/27/1997	4.7
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	10/29/1997	4.9
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	5/5/1998	4.7
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	10/19/1998	4.57
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	5/26/1999	4.72
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	5/16/2000	4.58
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	9/18/2000	4.57
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	6/1/2001	4.6
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	9/18/2001	5
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	5/28/2002	4.64
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	9/17/2002	4.98
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	5/5/2003	4.56
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	9/17/2003	4.68
NS01ED0092	HILCHEMAKAAR LAKE IN MIDDLE OF SECOND BASIN	6/3/1996	5.2
NS01ED0092	HILCHEMAKAAR LAKE IN MIDDLE OF SECOND BASIN	10/11/1996	5.3
NS01ED0092	HILCHEMAKAAR LAKE IN MIDDLE OF SECOND BASIN	10/16/1996	5.3
NS01ED0092	HILCHEMAKAAR LAKE IN MIDDLE OF SECOND BASIN	10/16/1996	5.4
NS01ED0092	HILCHEMAKAAR LAKE IN MIDDLE OF SECOND BASIN	10/16/1996	5.5
NS01ED0092	HILCHEMAKAAR LAKE IN MIDDLE OF SECOND BASIN	10/29/1997	5.8
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	5/26/1983	6
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	10/18/1983	5.9
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	5/3/1984	5.75
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	10/17/1984	6.3
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	6/3/1985	5.9
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	10/23/1985	6.3
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	5/28/1986	6
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	10/21/1986	6
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	5/20/1987	6.2
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	10/7/1987	6.4
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	5/21/1988	6
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	11/23/1988	5.5
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	5/24/1989	5.85
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	10/24/1989	6.2
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	6/5/1990	4.8

NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	10/30/1990	6.3
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	5/31/1991	6
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	10/17/1991	6
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	6/3/1992	6.3
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	10/22/1992	6.3
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	7/5/1993	6
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	10/19/1993	6.2
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	5/28/1994	5.7
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	11/3/1994	5.9
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	5/24/1995	5.9
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	10/16/1995	6.4
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	6/3/1996	5.9
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	10/16/1996	6
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	5/18/1998	5.9
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	10/26/1998	5.82
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	5/26/1999	6.03
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	5/16/2000	5.97
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	9/18/2000	6.43
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	6/1/2001	6.1
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	9/18/2001	6.4
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	5/28/2002	5.89
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	5/28/2002	6.02
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	5/28/2002	6.03
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	9/17/2002	6.4
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	5/5/2003	6
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	9/17/2003	6.02
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	5/26/1983	4.6
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	10/18/1983	4.6
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	5/3/1984	
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	5/3/1984	4.45
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	10/17/1984	4.75
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	6/3/1985	4.6
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	10/23/1985	4.9
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	5/27/1986	4.65
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	5/27/1986	4.66666
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	5/27/1986	4.75
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	10/21/1986	4.6
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	5/21/1987	4.7
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	10/8/1987	4.8
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	5/21/1988	4.7
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	11/23/1988	4.45
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	5/24/1989	4.55
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	10/24/1989	4.85
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	6/5/1990	4.7
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	10/30/1990	4.9
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	5/31/1991	4.7
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	10/15/1991	4.7
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	6/3/1992	4.8
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	10/22/1992	4.9
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	7/5/1993	4.7
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	10/19/1993	4.8
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	6/2/1994	4.6
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	11/3/1994	4.7
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	5/24/1995	4.6
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	10/16/1995	4.8

NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	6/3/1996	4.6
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	10/4/1996	4.7
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	10/16/1996	4.5
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	5/27/1997	4.7
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	10/29/1997	4.8
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	5/17/1998	4.8
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	10/22/1998	4.53
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	5/26/1999	4.6
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	5/16/2000	4.57
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	9/18/2000	4.83
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	6/1/2001	4.6
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	9/18/2001	4.8
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	5/28/2002	4.6
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	9/17/2002	4.85
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	5/5/2003	4.48
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	9/17/2003	4.66
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	5/26/1983	5.8
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	10/18/1983	5.7
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	5/3/1984	5.75
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	10/17/1984	5.96666
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	6/3/1985	5.8
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	10/23/1985	6
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	5/28/1986	5.8
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	10/21/1986	5.85
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	5/20/1987	5.7
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	10/8/1987	5.9
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	5/21/1988	5.9
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	11/23/1988	5.55
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	5/24/1989	5.65
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	10/24/1989	5.95
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	6/5/1990	5.7
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	10/30/1990	6.1
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	5/31/1991	5.9
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	10/22/1991	5.9
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	6/3/1992	6
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	10/22/1992	6.1
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	7/5/1993	5.9
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	10/19/1993	6.1
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	5/29/1994	5.6
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	11/3/1994	5.9
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	5/24/1995	5.8
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	10/16/1995	6.1
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	6/3/1996	5.9
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	10/16/1996	5.8
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	10/17/1996	6
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	5/27/1997	5.7
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	10/29/1997	6.1
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	6/14/1998	5.86
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	10/21/1998	5.94
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	5/26/1999	5.83
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	5/16/2000	5.98
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	9/18/2000	5.74
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	6/1/2001	6.1
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	9/18/2001	6.2
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	5/28/2002	6.02

NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	9/17/2002	6.13
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	5/5/2003	5.89
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	9/17/2003	5.9
NS01ED0096	LOWER SILVER LAKE MIDWAY BETWEEN ISLANDS	6/3/1996	5.6
NS01ED0096	LOWER SILVER LAKE MIDWAY BETWEEN ISLANDS	10/16/1996	5.4
NS01ED0096	LOWER SILVER LAKE MIDWAY BETWEEN ISLANDS	10/17/1996	5.8
NS01ED0096	LOWER SILVER LAKE MIDWAY BETWEEN ISLANDS	10/29/1997	5.8
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	5/26/1983	5.4
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	10/18/1983	5.5
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	5/3/1984	5.4
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	10/17/1984	5.6
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	6/3/1985	5.4
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	6/3/1985	5.45
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	10/23/1985	5.6
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	5/27/1986	5.6
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	10/21/1986	5.55
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	5/21/1987	5.6
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	10/8/1987	5.6
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	5/21/1988	5.5
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	11/23/1988	4.7
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	5/24/1989	5.25
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	10/24/1989	5.45
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	6/5/1990	5.3
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	10/30/1990	5.4
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	5/31/1991	5.4
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	6/3/1992	5.6
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	10/22/1992	5.5
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	7/5/1993	5.4
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	10/19/1993	5.5
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	6/2/1994	5.3
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	11/3/1994	5.3
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	5/24/1995	5.3
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	10/16/1995	5.4
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	6/3/1996	5.1
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	10/6/1996	5.2
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	10/16/1996	5.2
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	5/27/1997	5.4
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	5/17/1998	5.5
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	10/19/1998	5.25
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	5/26/1999	5.45
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	5/16/2000	5.24
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	9/18/2000	5.5
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	6/1/2001	5.5
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	9/18/2001	5.6
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	5/28/2002	5.46
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	9/17/2002	5.51
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	5/5/2003	5.28
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	9/17/2003	5.38
NS01ED0150	HILCHEMAKAAR LAKE	5/27/1997	5.4
NS01ED0154	BIG DAM WEST LAKE	8/13/1997	
NS01ED0154	BIG DAM WEST LAKE	11/27/1997	5.1
NS01ED0154	BIG DAM WEST LAKE	2/14/1998	4.6
NS01ED0155	BEAVERSKIN LAKE	8/13/1997	
NS01ED0155	BEAVERSKIN LAKE	11/27/1997	5.6
NS01ED0170	LOWER SILVER LAKE	5/27/1997	5.9

NS01ED0172	NORTH CRANBERRY LAKE	8/13/1997	
NS01ED0172	NORTH CRANBERRY LAKE	11/27/1997	5.3
NS01ED0176	PUZZLE LAKE	5/27/1997	5.2
NS01ED0184	BIG DAM WEST LAKE	8/10/1997	5.2
NS01ED0184	BIG DAM WEST LAKE	8/10/1997	5.3
NS01ED0184	BIG DAM WEST LAKE	8/23/1997	5.2
NS01ED0184	BIG DAM WEST LAKE	9/20/1997	5.2
NS01ED0184	BIG DAM WEST LAKE	1/31/1998	4.6
NS01ED0184	BIG DAM WEST LAKE	2/14/1998	5
NS01ED0184	BIG DAM WEST LAKE	2/28/1998	5.1
NS01ED0184	BIG DAM WEST LAKE	3/14/1998	4.7
NS01ED0184	BIG DAM WEST LAKE	3/30/1998	5.1
NS01ED0184	BIG DAM WEST LAKE	5/23/1998	5.2
NS01ED0184	BIG DAM WEST LAKE	6/7/1998	5.2
NS01ED0184	BIG DAM WEST LAKE	6/20/1998	5.23
NS01ED0184	BIG DAM WEST LAKE	7/28/1998	5.15
NS01ED0184	BIG DAM WEST LAKE	8/30/1998	5.24
NS01ED0184	BIG DAM WEST LAKE	9/14/1998	5.25
NS01ED0184	BIG DAM WEST LAKE	10/28/1998	4.71
NS01ED0184	BIG DAM WEST LAKE	11/24/1998	4.68
NS01ED0184	BIG DAM WEST LAKE	12/14/1998	4.69
NS01ED0184	BIG DAM WEST LAKE	12/27/1998	4.62
NS01ED0185	THE NARROWS, EAST END OF BIG DAM WEST LAKE	8/10/1997	5.4
NS01ED0185	THE NARROWS, EAST END OF BIG DAM WEST LAKE	8/23/1997	
NS01ED0185	THE NARROWS, EAST END OF BIG DAM WEST LAKE	8/23/1997	5.3
NS01ED0185	THE NARROWS, EAST END OF BIG DAM WEST LAKE	9/20/1997	5.7
NS01ED0185	THE NARROWS, EAST END OF BIG DAM WEST LAKE	1/11/1998	
NS01ED0185	THE NARROWS, EAST END OF BIG DAM WEST LAKE	1/11/1998	4.9
NS01ED0185	THE NARROWS, EAST END OF BIG DAM WEST LAKE	1/11/1998	5
NS01ED0185	THE NARROWS, EAST END OF BIG DAM WEST LAKE	1/31/1998	5.4
NS01ED0185	THE NARROWS, EAST END OF BIG DAM WEST LAKE	2/14/1998	5.6
NS01ED0185	THE NARROWS, EAST END OF BIG DAM WEST LAKE	2/28/1998	5.5
NS01ED0185	THE NARROWS, EAST END OF BIG DAM WEST LAKE	3/14/1998	5.3
NS01ED0185	THE NARROWS, EAST END OF BIG DAM WEST LAKE	3/30/1998	5.2
NS01ED0185	THE NARROWS, EAST END OF BIG DAM WEST LAKE	5/23/1998	5.2
NS01ED0185	THE NARROWS, EAST END OF BIG DAM WEST LAKE	6/7/1998	5.2
NS01ED0185	THE NARROWS, EAST END OF BIG DAM WEST LAKE	6/20/1998	5.36
NS01ED0185	THE NARROWS, EAST END OF BIG DAM WEST LAKE	7/28/1998	5.39
NS01ED0185	THE NARROWS, EAST END OF BIG DAM WEST LAKE	8/30/1998	5.24
NS01ED0185	THE NARROWS, EAST END OF BIG DAM WEST LAKE	9/14/1998	5.32
NS01ED0185	THE NARROWS, EAST END OF BIG DAM WEST LAKE	10/28/1998	5.85
NS01ED0185	THE NARROWS, EAST END OF BIG DAM WEST LAKE	11/24/1998	4.76
NS01ED0185	THE NARROWS, EAST END OF BIG DAM WEST LAKE	12/14/1998	4.75
NS01ED0185	THE NARROWS, EAST END OF BIG DAM WEST LAKE	12/27/1998	5.65
NS01ED0186	STILL BROOK	8/10/1997	5.3
NS01ED0186	STILL BROOK	8/23/1997	5.3
NS01ED0186	STILL BROOK	9/20/1997	5.3
NS01ED0186	STILL BROOK	1/31/1998	4.6
NS01ED0186	STILL BROOK	2/14/1998	4.7
NS01ED0186	STILL BROOK	2/28/1998	4.7
NS01ED0186	STILL BROOK	3/14/1998	4.7
NS01ED0186	STILL BROOK	5/23/1998	5.1
NS01ED0186	STILL BROOK	6/7/1998	5.3
NS01ED0186	STILL BROOK	6/20/1998	5.26
NS01ED0186	STILL BROOK	7/28/1998	5.08

NS01ED0186	STILL BROOK	8/30/1998	5.22
NS01ED0186	STILL BROOK	9/14/1998	5.15
NS01ED0186	STILL BROOK	10/28/1998	4.67
NS01ED0186	STILL BROOK	11/24/1998	4.6
NS01ED0186	STILL BROOK	12/14/1998	4.79
NS01ED0186	STILL BROOK	12/27/1998	4.93
NS01ED0187	FORD LAKE BROOK	8/10/1997	4.8
NS01ED0187	FORD LAKE BROOK	8/23/1997	4.8
NS01ED0187	FORD LAKE BROOK	9/20/1997	4.8
NS01ED0187	FORD LAKE BROOK	1/11/1998	4.5
NS01ED0187	FORD LAKE BROOK	2/14/1998	4.6
NS01ED0187	FORD LAKE BROOK	2/28/1998	4.65
NS01ED0187	FORD LAKE BROOK	3/14/1998	4.7
NS01ED0187	FORD LAKE BROOK	3/30/1998	4.7
NS01ED0187	FORD LAKE BROOK	5/23/1998	4.7
NS01ED0187	FORD LAKE BROOK	6/7/1998	5.2
NS01ED0187	FORD LAKE BROOK	6/20/1998	5.43
NS01ED0187	FORD LAKE BROOK	7/28/1998	5.12
NS01ED0187	FORD LAKE BROOK	8/30/1998	5.24
NS01ED0187	FORD LAKE BROOK	9/14/1998	5.32
NS01ED0187	FORD LAKE BROOK	10/28/1998	4.65
NS01ED0187	FORD LAKE BROOK	11/24/1998	4.41
NS01ED0187	FORD LAKE BROOK	12/14/1998	4.47
NS01ED0187	FORD LAKE BROOK	12/27/1998	4.44
NS01ED0188	THOMAS MEADOW BROOK	8/10/1997	5.1
NS01ED0188	THOMAS MEADOW BROOK	8/23/1997	5.1
NS01ED0188	THOMAS MEADOW BROOK	9/20/1997	
NS01ED0188	THOMAS MEADOW BROOK	9/20/1997	5.3
NS01ED0188	THOMAS MEADOW BROOK	1/11/1998	4.6
NS01ED0188	THOMAS MEADOW BROOK	1/31/1998	4.6
NS01ED0188	THOMAS MEADOW BROOK	2/14/1998	4.6
NS01ED0188	THOMAS MEADOW BROOK	2/28/1998	4.7
NS01ED0188	THOMAS MEADOW BROOK	3/14/1998	4.7
NS01ED0188	THOMAS MEADOW BROOK	3/30/1998	4.8
NS01ED0188	THOMAS MEADOW BROOK	5/23/1998	4.9
NS01ED0188	THOMAS MEADOW BROOK	6/7/1998	4.9
NS01ED0188	THOMAS MEADOW BROOK	6/20/1998	4.89
NS01ED0188	THOMAS MEADOW BROOK	7/28/1998	4.63
NS01ED0188	THOMAS MEADOW BROOK	8/30/1998	4.78
NS01ED0188	THOMAS MEADOW BROOK	9/14/1998	4.77
NS01ED0188	THOMAS MEADOW BROOK	10/28/1998	4.5
NS01ED0188	THOMAS MEADOW BROOK	11/24/1998	4.49
NS01ED0188	THOMAS MEADOW BROOK	12/14/1998	4.69
NS01ED0188	THOMAS MEADOW BROOK	12/27/1998	4.56
NS01ED0189	NORTH CRANBERRY LAKE AT CENTER	8/10/1997	5.1
NS01ED0189	NORTH CRANBERRY LAKE AT CENTER	8/23/1997	5.2
NS01ED0189	NORTH CRANBERRY LAKE AT CENTER	9/20/1997	5.1
NS01ED0189	NORTH CRANBERRY LAKE AT CENTER	2/7/1998	4.7
NS01ED0189	NORTH CRANBERRY LAKE AT CENTER	2/21/1998	5.1
NS01ED0189	NORTH CRANBERRY LAKE AT CENTER	3/7/1998	5.1
NS01ED0189	NORTH CRANBERRY LAKE AT CENTER	3/19/1998	5.3
NS01ED0189	NORTH CRANBERRY LAKE AT CENTER	5/31/1998	5.32
NS01ED0189	NORTH CRANBERRY LAKE AT CENTER	6/14/1998	5.4
NS01ED0189	NORTH CRANBERRY LAKE AT CENTER	6/20/1998	5.34
NS01ED0189	NORTH CRANBERRY LAKE AT CENTER	7/28/1998	5.22

NS01ED0189	NORTH CRANBERRY LAKE AT CENTER	8/31/1998	5.14
NS01ED0189	NORTH CRANBERRY LAKE AT CENTER	9/20/1998	5.3
NS01ED0189	NORTH CRANBERRY LAKE AT CENTER	10/31/1998	5
NS01ED0189	NORTH CRANBERRY LAKE AT CENTER	11/30/1998	4.87
NS01ED0189	NORTH CRANBERRY LAKE AT CENTER	12/15/1998	4.89
NS01ED0189	NORTH CRANBERRY LAKE AT CENTER	12/31/1998	4.86
NS01ED0190	NORTH CRANBERRY LAKE OUTFLOW, WEST END OF LAKE	8/10/1997	4.8
NS01ED0190	NORTH CRANBERRY LAKE OUTFLOW, WEST END OF LAKE	8/23/1997	4.7
NS01ED0190	NORTH CRANBERRY LAKE OUTFLOW, WEST END OF LAKE	9/20/1997	4.5
NS01ED0190	NORTH CRANBERRY LAKE OUTFLOW, WEST END OF LAKE	2/7/1998	4.6
NS01ED0190	NORTH CRANBERRY LAKE OUTFLOW, WEST END OF LAKE	2/21/1998	4.3
NS01ED0190	NORTH CRANBERRY LAKE OUTFLOW, WEST END OF LAKE	3/7/1998	4.6
NS01ED0190	NORTH CRANBERRY LAKE OUTFLOW, WEST END OF LAKE	5/31/1998	5.3
NS01ED0190	NORTH CRANBERRY LAKE OUTFLOW, WEST END OF LAKE	6/14/1998	5.2
NS01ED0190	NORTH CRANBERRY LAKE OUTFLOW, WEST END OF LAKE	6/20/1998	5.01
NS01ED0190	NORTH CRANBERRY LAKE OUTFLOW, WEST END OF LAKE	7/28/1998	5.01
NS01ED0190	NORTH CRANBERRY LAKE OUTFLOW, WEST END OF LAKE	8/31/1998	
NS01ED0190	NORTH CRANBERRY LAKE OUTFLOW, WEST END OF LAKE	8/31/1998	4.9
NS01ED0190	NORTH CRANBERRY LAKE OUTFLOW, WEST END OF LAKE	9/20/1998	
NS01ED0190	NORTH CRANBERRY LAKE OUTFLOW, WEST END OF LAKE	9/20/1998	4.89
NS01ED0190	NORTH CRANBERRY LAKE OUTFLOW, WEST END OF LAKE	10/31/1998	4.55
NS01ED0190	NORTH CRANBERRY LAKE OUTFLOW, WEST END OF LAKE	11/30/1998	4.74
NS01ED0190	NORTH CRANBERRY LAKE OUTFLOW, WEST END OF LAKE	12/15/1998	4.72
NS01ED0190	NORTH CRANBERRY LAKE OUTFLOW, WEST END OF LAKE	12/31/1998	4.71
NS01ED0191	NORTH CRANBERRY LAKE CENTER INFLOW	8/10/1997	
NS01ED0191	NORTH CRANBERRY LAKE CENTER INFLOW	8/10/1997	5.1
NS01ED0191	NORTH CRANBERRY LAKE CENTER INFLOW	8/23/1997	4.5
NS01ED0191	NORTH CRANBERRY LAKE CENTER INFLOW	9/20/1997	4.2
NS01ED0191	NORTH CRANBERRY LAKE CENTER INFLOW	2/7/1998	4.2
NS01ED0191	NORTH CRANBERRY LAKE CENTER INFLOW	2/21/1998	4.3
NS01ED0191	NORTH CRANBERRY LAKE CENTER INFLOW	3/7/1998	4.35
NS01ED0191	NORTH CRANBERRY LAKE CENTER INFLOW	5/31/1998	
NS01ED0191	NORTH CRANBERRY LAKE CENTER INFLOW	5/31/1998	5.2
NS01ED0191	NORTH CRANBERRY LAKE CENTER INFLOW	6/14/1998	
NS01ED0191	NORTH CRANBERRY LAKE CENTER INFLOW	6/14/1998	5
NS01ED0191	NORTH CRANBERRY LAKE CENTER INFLOW	6/20/1998	4.46
NS01ED0191	NORTH CRANBERRY LAKE CENTER INFLOW	7/28/1998	5
NS01ED0191	NORTH CRANBERRY LAKE CENTER INFLOW	8/31/1998	4.97
NS01ED0191	NORTH CRANBERRY LAKE CENTER INFLOW	9/20/1998	5.1
NS01ED0191	NORTH CRANBERRY LAKE CENTER INFLOW	10/31/1998	4.05
NS01ED0191	NORTH CRANBERRY LAKE CENTER INFLOW	11/30/1998	4.3
NS01ED0191	NORTH CRANBERRY LAKE CENTER INFLOW	12/15/1998	4.14
NS01ED0191	NORTH CRANBERRY LAKE CENTER INFLOW	12/31/1998	4.55
NS01EE0006	LITTLE TUPPER LAKE	10/21/1986	5.95
NS01EE0006	LITTLE TUPPER LAKE	10/21/1986	6.1
NS01EE0006	LITTLE TUPPER LAKE	10/21/1986	6.15
NS01EE0006	LITTLE TUPPER LAKE	5/20/1987	6.2
NS01EE0006	LITTLE TUPPER LAKE	10/7/1987	6.2
NS01EE0006	LITTLE TUPPER LAKE	5/21/1988	6.2
NS01EE0006	LITTLE TUPPER LAKE	11/22/1988	5.65
NS01EE0006	LITTLE TUPPER LAKE	11/22/1988	5.7
NS01EE0006	LITTLE TUPPER LAKE	5/24/1989	5.8
NS01EE0006	LITTLE TUPPER LAKE	10/24/1989	6.2
NS01EE0006	LITTLE TUPPER LAKE	6/5/1990	6.1
NS01EE0006	LITTLE TUPPER LAKE	8/3/1990	6.2

NS01EE0006	LITTLE TUPPER LAKE	10/30/1990	6.4
NS01EE0006	LITTLE TUPPER LAKE	5/31/1991	6.1
NS01EE0006	LITTLE TUPPER LAKE	10/29/1991	5.9
NS01EE0006	LITTLE TUPPER LAKE	10/29/1991	6
NS01EE0006	LITTLE TUPPER LAKE	6/3/1992	6.2
NS01EE0006	LITTLE TUPPER LAKE	10/20/1992	6.1
NS01EE0006	LITTLE TUPPER LAKE	10/20/1992	6.2
NS01EE0006	LITTLE TUPPER LAKE	10/20/1992	6.3
NS01EE0006	LITTLE TUPPER LAKE	7/5/1993	6.2
NS01EE0006	LITTLE TUPPER LAKE	10/19/1993	6.3
NS01EE0006	LITTLE TUPPER LAKE	10/20/1993	5.7
NS01EE0006	LITTLE TUPPER LAKE	5/27/1994	6.2
NS01EE0006	LITTLE TUPPER LAKE	11/4/1994	6.2
NS01EE0006	LITTLE TUPPER LAKE	5/24/1995	5.9
NS01EE0006	LITTLE TUPPER LAKE	10/17/1995	6.2
NS01EE0006	LITTLE TUPPER LAKE	10/18/1996	6.2
NS01EE0006	LITTLE TUPPER LAKE	5/29/1997	
NS01EE0006	LITTLE TUPPER LAKE	5/29/1997	6.2
NS01EE0006	LITTLE TUPPER LAKE	10/31/1997	6.15
NS01EE0006	LITTLE TUPPER LAKE	5/15/1998	6
NS01EE0006	LITTLE TUPPER LAKE	10/21/1998	6.26
NS01EE0006	LITTLE TUPPER LAKE	5/27/1999	6.13
NS01EE0006	LITTLE TUPPER LAKE	5/15/2000	6.01
NS01EE0006	LITTLE TUPPER LAKE	9/19/2000	6.22
NS01EE0006	LITTLE TUPPER LAKE	5/31/2001	6.2
NS01EE0006	LITTLE TUPPER LAKE	9/18/2001	6.4
NS01EE0006	LITTLE TUPPER LAKE	5/27/2002	6.21
NS01EE0006	LITTLE TUPPER LAKE	9/18/2002	6.355
NS01EE0006	LITTLE TUPPER LAKE	5/6/2003	6.21
NS01EE0006	LITTLE TUPPER LAKE	9/18/2003	6.29
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	6/21/1983	4.8
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	6/28/1983	4.9
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	7/5/1983	4.9
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	7/12/1983	5.3
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	7/19/1983	5
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	7/26/1983	4.6
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	8/2/1983	5
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	8/9/1983	4.9
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	8/16/1983	4.8
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	8/23/1983	4.8
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	8/30/1983	4.9
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	9/6/1983	4.4
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	9/13/1983	4.6
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	9/20/1983	5.3
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	9/27/1983	4.7
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	10/4/1983	4.7
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	10/11/1983	4.8
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	10/18/1983	4.6
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	10/25/1983	4.6
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	11/1/1983	4.4
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	11/8/1983	4.6
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	11/15/1983	4.4
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	11/22/1983	4.4
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	11/29/1983	4.5
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	12/6/1983	4.5

NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	12/13/1983	4.5
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	12/20/1983	
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	12/27/1983	
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	1/3/1984	
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	1/3/1984	4.6
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	1/10/1984	5.1
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	1/17/1984	4.7
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	1/24/1984	
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	1/31/1984	4.6
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	2/7/1984	
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	2/7/1984	4.7
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	2/14/1984	
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	2/21/1984	
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	2/28/1984	4.7
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	3/6/1984	4.7
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	3/13/1984	4.7
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	3/20/1984	4.7
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	3/27/1984	4.7
NS01EE0016	MEDWAY RIVER AT BRIDGE, BANGS FALLS	5/6/2003	5.44
NS01EE0017	MCGOWEN LAKE	5/6/2003	5.83
NS01EE0019	MARY LAKE	11/15/1996	6.5
NS01EE0019	MARY LAKE	5/29/1997	6.6
NS01EE0019	MARY LAKE	10/31/1997	6.55
NS01EE0028	HUEY LAKE	6/5/1990	5.7
NS01EE0028	HUEY LAKE	8/3/1990	6.1
NS01EE0028	HUEY LAKE	10/30/1990	5.9
NS01EE0028	HUEY LAKE	5/31/1991	5.8
NS01EE0028	HUEY LAKE	10/29/1991	5.7
NS01EE0028	HUEY LAKE	6/3/1992	5.9
NS01EE0028	HUEY LAKE	10/20/1992	6
NS01EE0028	HUEY LAKE	7/5/1993	5.9
NS01EE0028	HUEY LAKE	10/19/1993	6.1
NS01EE0028	HUEY LAKE	5/27/1994	5.4
NS01EE0028	HUEY LAKE	11/4/1994	5.7
NS01EE0028	HUEY LAKE	5/24/1995	5.7
NS01EE0028	HUEY LAKE	5/24/1995	5.8
NS01EE0028	HUEY LAKE	10/17/1995	6
NS01EE0028	HUEY LAKE	6/3/1996	5.6
NS01EE0028	HUEY LAKE	10/18/1996	5.8
NS01EE0028	HUEY LAKE	5/29/1997	5.8
NS01EE0028	HUEY LAKE	10/31/1997	6
NS01EE0028	HUEY LAKE	5/15/1998	5.5
NS01EE0028	HUEY LAKE	10/21/1998	5.58
NS01EE0028	HUEY LAKE	5/27/1999	5.67
NS01EE0028	HUEY LAKE	5/15/2000	5.69
NS01EE0028	HUEY LAKE	9/19/2000	6.18
NS01EE0028	HUEY LAKE	5/31/2001	5.8
NS01EE0028	HUEY LAKE	9/18/2001	6.1
NS01EE0028	HUEY LAKE	5/27/2002	5.77
NS01EE0028	HUEY LAKE	9/18/2002	6.065
NS01EE0028	HUEY LAKE	9/18/2002	6.115
NS01EE0028	HUEY LAKE	9/18/2002	6.13
NS01EE0028	HUEY LAKE	5/6/2003	5.58
NS01EE0028	HUEY LAKE	9/18/2003	6.02
NS01EE0030	HIRTLE LAKE	6/5/1990	5.7

NS01EE0030	HIRTLE LAKE	8/1/1990	6
NS01EE0030	HIRTLE LAKE	10/30/1990	6
NS01EE0030	HIRTLE LAKE	5/31/1991	5.6
NS01EE0030	HIRTLE LAKE	10/29/1991	6
NS01EE0030	HIRTLE LAKE	6/3/1992	5.8
NS01EE0030	HIRTLE LAKE	10/20/1992	6
NS01EE0030	HIRTLE LAKE	7/5/1993	5.8
NS01EE0030	HIRTLE LAKE	10/19/1993	6.1
NS01EE0030	HIRTLE LAKE	5/27/1994	5.6
NS01EE0030	HIRTLE LAKE	11/4/1994	5.8
NS01EE0030	HIRTLE LAKE	11/4/1994	6
NS01EE0030	HIRTLE LAKE	5/24/1995	5.6
NS01EE0030	HIRTLE LAKE	10/17/1995	5.9
NS01EE0030	HIRTLE LAKE	10/17/1995	6
NS01EE0030	HIRTLE LAKE	6/3/1996	5.6
NS01EE0030	HIRTLE LAKE	10/18/1996	5.6
NS01EE0030	HIRTLE LAKE	5/29/1997	5.8
NS01EE0030	HIRTLE LAKE	10/31/1997	6
NS01EE0030	HIRTLE LAKE	5/15/1998	5.6
NS01EE0030	HIRTLE LAKE	10/21/1998	5.84
NS01EE0030	HIRTLE LAKE	5/27/1999	5.73
NS01EE0030	HIRTLE LAKE	5/15/2000	5.67
NS01EE0030	HIRTLE LAKE	9/19/2000	6.3
NS01EE0030	HIRTLE LAKE	5/31/2001	5.7
NS01EE0030	HIRTLE LAKE	9/18/2001	6.2
NS01EE0030	HIRTLE LAKE	5/27/2002	5.72
NS01EE0030	HIRTLE LAKE	9/18/2002	6.105
NS01EE0030	HIRTLE LAKE	5/6/2003	5.59
NS01EE0030	HIRTLE LAKE	9/18/2003	5.94
NS01EE0031	MATTHEW LAKE	6/5/1990	5.5
NS01EE0031	MATTHEW LAKE	8/3/1990	5.7
NS01EE0031	MATTHEW LAKE	10/30/1990	5.6
NS01EE0031	MATTHEW LAKE	5/31/1991	5.5
NS01EE0031	MATTHEW LAKE	10/29/1991	5.4
NS01EE0031	MATTHEW LAKE	6/3/1992	5.6
NS01EE0031	MATTHEW LAKE	10/20/1992	5.8
NS01EE0031	MATTHEW LAKE	7/5/1993	5.6
NS01EE0031	MATTHEW LAKE	10/19/1993	5.8
NS01EE0031	MATTHEW LAKE	5/27/1994	5.7
NS01EE0031	MATTHEW LAKE	11/4/1994	5.5
NS01EE0031	MATTHEW LAKE	5/24/1995	5.4
NS01EE0031	MATTHEW LAKE	10/17/1995	5.8
NS01EE0031	MATTHEW LAKE	6/3/1996	5.4
NS01EE0031	MATTHEW LAKE	10/18/1996	5.3
NS01EE0031	MATTHEW LAKE	5/29/1997	5.6
NS01EE0031	MATTHEW LAKE	10/31/1997	5.8
NS01EE0031	MATTHEW LAKE	10/31/1997	6
NS01EE0031	MATTHEW LAKE	5/15/1998	5.8
NS01EE0031	MATTHEW LAKE	10/21/1998	5.62
NS01EE0031	MATTHEW LAKE	5/27/1999	5.89
NS01EE0031	MATTHEW LAKE	5/15/2000	5.56
NS01EE0031	MATTHEW LAKE	9/19/2000	5.86
NS01EE0031	MATTHEW LAKE	5/31/2001	5.4
NS01EE0031	MATTHEW LAKE	5/31/2001	5.6
NS01EE0031	MATTHEW LAKE	9/18/2001	6

NS01EE0031	MATTHEW LAKE	5/27/2002	5.56
NS01EE0031	MATTHEW LAKE	9/18/2002	6
NS01EE0031	MATTHEW LAKE	5/6/2003	5.69
NS01EE0031	MATTHEW LAKE	9/18/2003	5.93
NS01EE0031	MATTHEW LAKE	9/18/2003	5.94
NS01EE0048	ROUND LAKE	5/28/1986	4.75
NS01EE0049	CRANBERRY LAKE	5/28/1986	4.85
NS01EE0050	HORSE LAKE	5/28/1986	5.1
NS01EE0050	HORSE LAKE	10/21/1986	4.95
NS01EE0050	HORSE LAKE	10/21/1986	5
NS01EE0050	HORSE LAKE	5/20/1987	5
NS01EE0050	HORSE LAKE	5/20/1987	5.1
NS01EE0050	HORSE LAKE	10/7/1987	5.1
NS01EE0050	HORSE LAKE	5/21/1988	5.2
NS01EE0050	HORSE LAKE	11/22/1988	4.35
NS01EE0050	HORSE LAKE	5/24/1989	4.85
NS01EE0050	HORSE LAKE	10/24/1989	5.1
NS01EE0059	DURLAND LAKE	10/21/1986	4.55
NS01EE0059	DURLAND LAKE	5/20/1987	5.2
NS01EE0059	DURLAND LAKE	10/7/1987	4.6
NS01EE0059	DURLAND LAKE	5/21/1988	4.7
NS01EE0059	DURLAND LAKE	11/23/1988	4.2
NS01EE0059	DURLAND LAKE	5/24/1989	4.5
NS01EE0059	DURLAND LAKE	5/24/1989	4.55
NS01EE0059	DURLAND LAKE	10/24/1989	4.65
NS01EE0061	ANNIS LAKE	6/5/1990	6.5
NS01EE0061	ANNIS LAKE	8/3/1990	5.1
NS01EE0061	ANNIS LAKE	10/30/1990	6.5
NS01EE0061	ANNIS LAKE	5/31/1991	6.5
NS01EE0061	ANNIS LAKE	10/29/1991	6.6
NS01EE0061	ANNIS LAKE	6/3/1992	6.6
NS01EE0061	ANNIS LAKE	10/20/1992	6.5
NS01EE0061	ANNIS LAKE	10/19/1993	6.6
NS01EE0061	ANNIS LAKE	5/27/1994	6.5
NS01EE0061	ANNIS LAKE	5/27/1994	6.6
NS01EE0061	ANNIS LAKE	11/4/1994	6.5
NS01EE0061	ANNIS LAKE	10/17/1995	6.5
NS01EE0061	ANNIS LAKE	10/18/1996	
NS01EE0061	ANNIS LAKE	10/18/1996	6.7
NS01EE0061	ANNIS LAKE	5/29/1997	6.6
NS01EE0061	ANNIS LAKE	10/31/1997	6.5
NS01EE0061	ANNIS LAKE	5/15/1998	6.4
NS01EE0061	ANNIS LAKE	10/21/1998	6.63
NS01EE0061	ANNIS LAKE	5/27/1999	6.5
NS01EE0061	ANNIS LAKE	5/15/2000	6.72
NS01EE0061	ANNIS LAKE	9/19/2000	6.65
NS01EE0061	ANNIS LAKE	5/31/2001	6.8
NS01EE0061	ANNIS LAKE	9/18/2001	6.9
NS01EE0061	ANNIS LAKE	5/27/2002	6.75
NS01EE0061	ANNIS LAKE	9/18/2002	6.79
NS01EE0061	ANNIS LAKE	5/6/2003	6.66
NS01EE0061	ANNIS LAKE	9/18/2003	6.72
NS01EE0066	TUPPER LAKE	6/3/1996	5.8
NS01EE0067	FIRST CHRISTOPHER LAKE	7/5/1993	6.6
NS01EE0067	FIRST CHRISTOPHER LAKE	5/24/1995	6.2

NS01EE0067	FIRST CHRISTOPHER LAKE	6/3/1996	6.5
NS01EF0016	LITTLE WILES LAKE	6/5/1990	4.9
NS01EF0016	LITTLE WILES LAKE	8/3/1990	6.6
NS01EF0016	LITTLE WILES LAKE	10/30/1990	4.9
NS01EF0016	LITTLE WILES LAKE	5/31/1991	5
NS01EF0016	LITTLE WILES LAKE	10/29/1991	4.9
NS01EF0016	LITTLE WILES LAKE	6/3/1992	5.1
NS01EF0016	LITTLE WILES LAKE	6/3/1992	5.2
NS01EF0016	LITTLE WILES LAKE	6/3/1992	5.3
NS01EF0016	LITTLE WILES LAKE	10/20/1992	5.2
NS01EF0016	LITTLE WILES LAKE	7/5/1993	5.1
NS01EF0016	LITTLE WILES LAKE	10/19/1993	5.5
NS01EF0016	LITTLE WILES LAKE	5/27/1994	5.2
NS01EF0016	LITTLE WILES LAKE	11/4/1994	5.4
NS01EF0016	LITTLE WILES LAKE	5/24/1995	5.3
NS01EF0016	LITTLE WILES LAKE	10/17/1995	5.6
NS01EF0016	LITTLE WILES LAKE	6/3/1996	5.2
NS01EF0016	LITTLE WILES LAKE	10/18/1996	5
NS01EF0016	LITTLE WILES LAKE	10/18/1996	5.2
NS01EF0016	LITTLE WILES LAKE	5/29/1997	5.3
NS01EF0016	LITTLE WILES LAKE	10/31/1997	5.9
NS01EF0016	LITTLE WILES LAKE	5/15/1998	5.23
NS01EF0016	LITTLE WILES LAKE	10/21/1998	4.96
NS01EF0016	LITTLE WILES LAKE	5/27/1999	4.97
NS01EF0016	LITTLE WILES LAKE	5/15/2000	5.13
NS01EF0016	LITTLE WILES LAKE	9/19/2000	5.15
NS01EF0016	LITTLE WILES LAKE	9/19/2000	5.31
NS01EF0016	LITTLE WILES LAKE	9/19/2000	5.36
NS01EF0016	LITTLE WILES LAKE	5/31/2001	5.5
NS01EF0016	LITTLE WILES LAKE	9/18/2001	5.9
NS01EF0016	LITTLE WILES LAKE	5/27/2002	5.25
NS01EF0016	LITTLE WILES LAKE	5/27/2002	5.26
NS01EF0016	LITTLE WILES LAKE	9/18/2002	5.77
NS01EF0016	LITTLE WILES LAKE	9/18/2003	5.77
NS01EF0017	ROCKY LAKE	6/5/1990	6.3
NS01EF0017	ROCKY LAKE	10/30/1990	6.1
NS01EF0017	ROCKY LAKE	5/31/1991	5.9
NS01EF0017	ROCKY LAKE	10/29/1991	6
NS01EF0017	ROCKY LAKE	6/3/1992	6.2
NS01EF0017	ROCKY LAKE	10/20/1992	6.3
NS01EF0017	ROCKY LAKE	7/5/1993	6.1
NS01EF0017	ROCKY LAKE	10/19/1993	6.2
NS01EF0017	ROCKY LAKE	5/27/1994	5.7
NS01EF0017	ROCKY LAKE	11/4/1994	6
NS01EF0017	ROCKY LAKE	5/24/1995	5.7
NS01EF0017	ROCKY LAKE	10/17/1995	6
NS01EF0017	ROCKY LAKE	6/3/1996	5.4
NS01EF0017	ROCKY LAKE	10/18/1996	5.6
NS01EF0017	ROCKY LAKE	5/29/1997	5.8
NS01EF0017	ROCKY LAKE	10/31/1997	6.1
NS01EF0017	ROCKY LAKE	5/15/1998	5.7
NS01EF0017	ROCKY LAKE	10/21/1998	5.93
NS01EF0017	ROCKY LAKE	5/27/1999	5.78
NS01EF0017	ROCKY LAKE	5/27/1999	5.8
NS01EF0017	ROCKY LAKE	5/27/1999	5.83

NS01EF0017	ROCKY LAKE	5/15/2000	5.88
NS01EF0017	ROCKY LAKE	5/15/2000	5.94
NS01EF0017	ROCKY LAKE	5/15/2000	6.05
NS01EF0017	ROCKY LAKE	9/19/2000	6.2
NS01EF0017	ROCKY LAKE	5/31/2001	6
NS01EF0017	ROCKY LAKE	9/18/2001	6.1
NS01EF0017	ROCKY LAKE	9/18/2001	6.2
NS01EF0017	ROCKY LAKE	5/27/2002	5.85
NS01EF0017	ROCKY LAKE	9/18/2002	6.065
NS01EF0017	ROCKY LAKE	9/18/2003	6.04
NS01EH0029	HUBLEY MILL LAKE NEAR UPPER TANTALLON (NW CORNER)	6/23/1997	5.4
NS01EJ0169	MILL LAKE	11/14/1996	5.4
NS01EJ0170	PIGOTT LAKE	11/15/1996	6.4
NS01EJ0170	PIGOTT LAKE	6/23/1997	6.3
NS01EM0006	HALFWAY BROOK LAKE	6/6/1990	5.4
NS01EM0006	HALFWAY BROOK LAKE	7/30/1990	5.5
NS01EM0006	HALFWAY BROOK LAKE	10/30/1990	5.4
NS01EM0006	HALFWAY BROOK LAKE	5/29/1991	5.4
NS01EM0006	HALFWAY BROOK LAKE	10/1/1991	5.5
NS01EM0006	HALFWAY BROOK LAKE	10/1/1991	5.6
NS01EM0006	HALFWAY BROOK LAKE	10/1/1991	6.6
NS01EM0006	HALFWAY BROOK LAKE	6/4/1992	5.9
NS01EM0006	HALFWAY BROOK LAKE	10/20/1992	5.6
NS01EM0006	HALFWAY BROOK LAKE	7/6/1993	5.4
NS01EM0006	HALFWAY BROOK LAKE	11/4/1994	5.3
NS01EM0006	HALFWAY BROOK LAKE	5/26/1995	5.3
NS01EM0006	HALFWAY BROOK LAKE	10/18/1995	5.7
NS01EM0006	HALFWAY BROOK LAKE	6/6/1996	5.2
NS01EM0006	HALFWAY BROOK LAKE	6/6/1996	5.3
NS01EM0006	HALFWAY BROOK LAKE	6/6/1996	5.4
NS01EM0006	HALFWAY BROOK LAKE	10/28/1996	5.2
NS01EM0006	HALFWAY BROOK LAKE	5/26/1997	5.4
NS01EM0006	HALFWAY BROOK LAKE	10/27/1997	5.8
NS01EM0006	HALFWAY BROOK LAKE	5/4/1998	5.4
NS01EM0006	HALFWAY BROOK LAKE	10/22/1998	5.31
NS01EM0006	HALFWAY BROOK LAKE	5/27/1999	5.31
NS01EM0006	HALFWAY BROOK LAKE	5/15/2000	5.35
NS01EM0006	HALFWAY BROOK LAKE	9/19/2000	5.52
NS01EM0006	HALFWAY BROOK LAKE	5/31/2001	5.3
NS01EM0006	HALFWAY BROOK LAKE	5/31/2001	5.4
NS01EM0006	HALFWAY BROOK LAKE	9/19/2001	5.9
NS01EM0006	HALFWAY BROOK LAKE	5/27/2002	5.47
NS01EM0006	HALFWAY BROOK LAKE	5/27/2002	5.49
NS01EM0006	HALFWAY BROOK LAKE	9/19/2002	5.735
NS01EM0006	HALFWAY BROOK LAKE	5/6/2003	5.48
NS01EM0006	HALFWAY BROOK LAKE	5/6/2003	5.54
NS01EM0006	HALFWAY BROOK LAKE	9/15/2003	5.66
NS01EN0006	HOOPER LAKE	6/6/1990	4.8
NS01EN0006	HOOPER LAKE	10/30/1990	5
NS01EN0006	HOOPER LAKE	5/29/1991	5.2
NS01EN0006	HOOPER LAKE	6/4/1992	5.5
NS01EN0006	HOOPER LAKE	10/20/1992	5.2
NS01EN0006	HOOPER LAKE	10/20/1992	5.3
NS01EN0006	HOOPER LAKE	7/6/1993	5.2
NS01EN0006	HOOPER LAKE	10/20/1993	5.1

NS01EN0006	HOOPER LAKE	10/18/1995	5.3
NS01EN0006	HOOPER LAKE	6/6/1996	5.1
NS01EN0006	HOOPER LAKE	10/28/1996	4.9
NS01EN0006	HOOPER LAKE	10/28/1996	5
NS01EN0006	HOOPER LAKE	5/26/1997	5.1
NS01EN0006	HOOPER LAKE	5/26/1997	5.2
NS01EN0006	HOOPER LAKE	10/27/1997	5.9
NS01EN0006	HOOPER LAKE	5/4/1998	4.97
NS01EN0006	HOOPER LAKE	10/22/1998	5.21
NS01EN0006	HOOPER LAKE	5/27/1999	5.2
NS01EN0006	HOOPER LAKE	5/15/2000	5.05
NS01EN0006	HOOPER LAKE	9/19/2000	5.36
NS01EN0006	HOOPER LAKE	5/31/2001	5.2
NS01EN0006	HOOPER LAKE	9/19/2001	5.6
NS01EN0006	HOOPER LAKE	5/27/2002	5.21
NS01EN0006	HOOPER LAKE	9/19/2002	5.32
NS01EN0006	HOOPER LAKE	5/6/2003	5.01
NS01EN0006	HOOPER LAKE	9/15/2003	5.27
NS01EN0008	PAUL MORRIS LAKE	6/6/1990	5.3
NS01EN0008	PAUL MORRIS LAKE	6/6/1990	5.4
NS01EN0008	PAUL MORRIS LAKE	10/30/1990	5.5
NS01EN0008	PAUL MORRIS LAKE	5/29/1991	5.3
NS01EN0008	PAUL MORRIS LAKE	10/2/1991	4.6
NS01EN0008	PAUL MORRIS LAKE	6/4/1992	6.2
NS01EN0008	PAUL MORRIS LAKE	10/20/1992	5.9
NS01EN0008	PAUL MORRIS LAKE	7/6/1993	5.5
NS01EN0008	PAUL MORRIS LAKE	10/20/1993	5.5
NS01EN0008	PAUL MORRIS LAKE	11/4/1994	5.3
NS01EN0008	PAUL MORRIS LAKE	5/26/1995	5.4
NS01EN0008	PAUL MORRIS LAKE	10/18/1995	5.6
NS01EN0008	PAUL MORRIS LAKE	6/6/1996	5.3
NS01EN0008	PAUL MORRIS LAKE	10/28/1996	5.3
NS01EN0008	PAUL MORRIS LAKE	5/26/1997	5.8
NS01EN0008	PAUL MORRIS LAKE	10/27/1997	6
NS01EN0008	PAUL MORRIS LAKE	5/4/1998	5.6
NS01EN0008	PAUL MORRIS LAKE	10/22/1998	5.38
NS01EN0008	PAUL MORRIS LAKE	5/27/1999	5.46
NS01EN0008	PAUL MORRIS LAKE	5/15/2000	5.24
NS01EN0008	PAUL MORRIS LAKE	9/19/2000	5.65
NS01EN0008	PAUL MORRIS LAKE	9/19/2000	5.66
NS01EN0008	PAUL MORRIS LAKE	9/19/2000	5.72
NS01EN0008	PAUL MORRIS LAKE	5/31/2001	5.6
NS01EN0008	PAUL MORRIS LAKE	9/19/2001	5.9
NS01EN0008	PAUL MORRIS LAKE	5/27/2002	5.55
NS01EN0008	PAUL MORRIS LAKE	9/19/2002	5.735
NS01EN0008	PAUL MORRIS LAKE	9/19/2002	5.745
NS01EN0008	PAUL MORRIS LAKE	5/6/2003	5.34
NS01EN0008	PAUL MORRIS LAKE	9/15/2003	5.65
NS01EN0009	NOWLIN LAKE	6/6/1990	6
NS01EN0009	NOWLIN LAKE	7/31/1990	6
NS01EN0009	NOWLIN LAKE	10/30/1990	6.2
NS01EN0009	NOWLIN LAKE	5/29/1991	5.9
NS01EN0009	NOWLIN LAKE	5/29/1991	6
NS01EN0009	NOWLIN LAKE	6/4/1992	5.5
NS01EN0009	NOWLIN LAKE	6/4/1992	6

NS01EN0009	NOWLIN LAKE	6/4/1992	6.2
NS01EN0009	NOWLIN LAKE	10/20/1992	6.2
NS01EN0009	NOWLIN LAKE	7/6/1993	6.1
NS01EN0009	NOWLIN LAKE	10/20/1993	6.1
NS01EN0009	NOWLIN LAKE	11/4/1994	5.9
NS01EN0009	NOWLIN LAKE	5/26/1995	6
NS01EN0009	NOWLIN LAKE	10/18/1995	6.2
NS01EN0009	NOWLIN LAKE	6/6/1996	6
NS01EN0009	NOWLIN LAKE	10/28/1996	6
NS01EN0009	NOWLIN LAKE	5/26/1997	
NS01EN0009	NOWLIN LAKE	5/26/1997	6
NS01EN0009	NOWLIN LAKE	10/27/1997	6.3
NS01EN0009	NOWLIN LAKE	5/4/1998	5.75
NS01EN0009	NOWLIN LAKE	10/22/1998	6.1
NS01EN0009	NOWLIN LAKE	5/27/1999	5.92
NS01EN0009	NOWLIN LAKE	5/15/2000	6.1
NS01EN0009	NOWLIN LAKE	9/19/2000	6.22
NS01EN0009	NOWLIN LAKE	5/31/2001	6.1
NS01EN0009	NOWLIN LAKE	9/19/2001	6.3
NS01EN0009	NOWLIN LAKE	5/27/2002	6.18
NS01EN0009	NOWLIN LAKE	9/19/2002	6.27
NS01EN0009	NOWLIN LAKE	5/6/2003	6.04
NS01EN0009	NOWLIN LAKE	9/15/2003	6.22
NS01EN0021	ROUND LAKE	6/6/1990	4.9
NS01EN0021	ROUND LAKE	6/6/1990	5
NS01EN0021	ROUND LAKE	10/30/1990	4.8
NS01EN0021	ROUND LAKE	5/29/1991	5.1
NS01EN0021	ROUND LAKE	10/2/1991	4.8
NS01EN0021	ROUND LAKE	6/4/1992	5.3
NS01EN0021	ROUND LAKE	10/20/1992	5.2
NS01EN0021	ROUND LAKE	7/6/1993	5.1
NS01EN0021	ROUND LAKE	10/20/1993	5.1
NS01EN0021	ROUND LAKE	11/4/1994	4.7
NS01EN0021	ROUND LAKE	5/26/1995	4.9
NS01EN0021	ROUND LAKE	10/18/1995	5.4
NS01EN0021	ROUND LAKE	6/6/1996	5
NS01EN0021	ROUND LAKE	10/28/1996	4.8
NS01EN0021	ROUND LAKE	5/26/1997	5
NS01EN0021	ROUND LAKE	10/27/1997	5.55
NS01EN0021	ROUND LAKE	5/4/1998	5
NS01EN0021	ROUND LAKE	10/22/1998	4.78
NS01EN0021	ROUND LAKE	5/27/1999	5.12
NS01EN0021	ROUND LAKE	5/15/2000	4.51
NS01EN0021	ROUND LAKE	9/19/2000	5.15
NS01EN0021	ROUND LAKE	5/31/2001	4.9
NS01EN0021	ROUND LAKE	9/19/2001	5.5
NS01EN0021	ROUND LAKE	5/27/2002	5.04
NS01EN0021	ROUND LAKE	9/19/2002	5.465
NS01EN0021	ROUND LAKE	5/6/2003	4.84
NS01EN0021	ROUND LAKE	9/15/2003	5.42
NS01EN0024	KELLY LAKE	6/6/1990	5.8
NS01EN0024	KELLY LAKE	8/17/1990	6
NS01EN0024	KELLY LAKE	10/30/1990	5.9
NS01EN0024	KELLY LAKE	10/30/1990	6
NS01EN0024	KELLY LAKE	5/29/1991	5.8

NS01EN0024	KELLY LAKE	10/2/1991	5.8
NS01EN0024	KELLY LAKE	6/4/1992	5.9
NS01EN0024	KELLY LAKE	10/20/1992	5.9
NS01EN0024	KELLY LAKE	7/6/1993	5.8
NS01EN0024	KELLY LAKE	10/20/1993	5.9
NS01EN0024	KELLY LAKE	11/4/1994	5.6
NS01EN0024	KELLY LAKE	5/26/1995	5.6
NS01EN0024	KELLY LAKE	10/18/1995	6
NS01EN0024	KELLY LAKE	6/6/1996	5.7
NS01EN0024	KELLY LAKE	10/28/1996	5.8
NS01EN0024	KELLY LAKE	5/26/1997	5.9
NS01EN0024	KELLY LAKE	10/27/1997	5.95
NS01EN0024	KELLY LAKE	5/4/1998	5.7
NS01EN0024	KELLY LAKE	10/22/1998	5.83
NS01EN0024	KELLY LAKE	5/27/1999	5.74
NS01EN0024	KELLY LAKE	5/15/2000	4.85
NS01EN0024	KELLY LAKE	9/19/2000	5.55
NS01EN0024	KELLY LAKE	5/31/2001	5.9
NS01EN0024	KELLY LAKE	9/19/2001	6
NS01EN0024	KELLY LAKE	5/27/2002	5.85
NS01EN0024	KELLY LAKE	9/19/2002	6.015
NS01EN0024	KELLY LAKE	5/6/2003	5.82
NS01EN0024	KELLY LAKE	9/15/2003	5.95
NS01EN0027	SALMON RIVER BIG LAKE	6/6/1990	5.2
NS01EN0027	SALMON RIVER BIG LAKE	7/31/1990	5.5
NS01EN0027	SALMON RIVER BIG LAKE	10/30/1990	5.1
NS01EN0027	SALMON RIVER BIG LAKE	5/29/1991	5.3
NS01EN0027	SALMON RIVER BIG LAKE	10/1/1991	4.9
NS01EN0027	SALMON RIVER BIG LAKE	6/4/1992	5.6
NS01EN0027	SALMON RIVER BIG LAKE	10/20/1992	5.5
NS01EN0027	SALMON RIVER BIG LAKE	7/6/1993	5.4
NS01EN0027	SALMON RIVER BIG LAKE	10/20/1993	5.6
NS01EN0027	SALMON RIVER BIG LAKE	11/4/1994	5.4
NS01EN0027	SALMON RIVER BIG LAKE	5/26/1995	5
NS01EN0027	SALMON RIVER BIG LAKE	10/18/1995	5.7
NS01EN0027	SALMON RIVER BIG LAKE	6/6/1996	5.1
NS01EN0027	SALMON RIVER BIG LAKE	10/28/1996	5
NS01EN0027	SALMON RIVER BIG LAKE	5/26/1997	5.2
NS01EN0027	SALMON RIVER BIG LAKE	10/27/1997	5.8
NS01EN0027	SALMON RIVER BIG LAKE	5/4/1998	4.9
NS01EN0027	SALMON RIVER BIG LAKE	10/22/1998	4.8
NS01EN0027	SALMON RIVER BIG LAKE	5/27/1999	5.16
NS01EN0027	SALMON RIVER BIG LAKE	5/15/2000	4.96
NS01EN0027	SALMON RIVER BIG LAKE	5/15/2000	5.08
NS01EN0027	SALMON RIVER BIG LAKE	5/15/2000	5.1
NS01EN0027	SALMON RIVER BIG LAKE	9/19/2000	5.52
NS01EN0027	SALMON RIVER BIG LAKE	5/31/2001	5.1
NS01EN0027	SALMON RIVER BIG LAKE	9/19/2001	5.8
NS01EN0027	SALMON RIVER BIG LAKE	5/27/2002	5.22
NS01EN0027	SALMON RIVER BIG LAKE	9/19/2002	5.83
NS01EN0027	SALMON RIVER BIG LAKE	5/6/2003	5.08
NS01EN0027	SALMON RIVER BIG LAKE	9/15/2003	5.56
NS01EN0027	SALMON RIVER BIG LAKE	9/15/2003	5.57
NS01EN0027	SALMON RIVER BIG LAKE	9/15/2003	5.58
NS01FA0009	PORT HOOD TOWN WELL	6/1/2001	4.9

NS01FD0003	CLYBURN BROOK AT CABOT TRAIL	10/19/1995	6.5
NS01FD0003	CLYBURN BROOK AT CABOT TRAIL	5/19/1996	6.6
NS01FD0004	NORTH ASPY RIVER AT HWY BRIDGE ON CABOT TRAIL	11/3/1995	5.9
NS01FD0004	NORTH ASPY RIVER AT HWY BRIDGE ON CABOT TRAIL	11/27/1995	5.6
NS01FD0004	NORTH ASPY RIVER AT HWY BRIDGE ON CABOT TRAIL	11/27/1995	5.7
NS01FD0004	NORTH ASPY RIVER AT HWY BRIDGE ON CABOT TRAIL	5/20/1996	6.4
NS01FD0005	WARREN BROOK, EAST OF WARREN LAKE AT BRIDGE	11/2/1995	5.6
NS01FD0005	WARREN BROOK, EAST OF WARREN LAKE AT BRIDGE	5/29/1996	6
NS01FD0005	WARREN BROOK, EAST OF WARREN LAKE AT BRIDGE	5/29/1996	6.1
NS01FD0005	WARREN BROOK, EAST OF WARREN LAKE AT BRIDGE	5/29/1996	6.2
NS01FD0009	WARREN LAKE MAIN INLET CBH NATL PARK	10/29/1995	4.5
NS01FD0009	WARREN LAKE MAIN INLET CBH NATL PARK	5/20/1996	5
NS01FD0010	WARREN LAKE OUTLET CBH NATL PARK	11/19/1995	4.8
NS01FD0010	WARREN LAKE OUTLET CBH NATL PARK	6/1/1996	4.8
NS01FD0011	WARREN LAKE SECONDARY INLET CBH NATL PARK	11/19/1995	5
NS01FD0011	WARREN LAKE SECONDARY INLET CBH NATL PARK	6/1/1996	5.2
NS01FD0012	BLACK BROOK NEAR HIGHWAY BRIDGE ON CABOT TRAIL	11/19/1995	4.6
NS01FD0012	BLACK BROOK NEAR HIGHWAY BRIDGE ON CABOT TRAIL	5/19/1996	5.1
NS01FD0013	TWO ISLAND LAKE CBH PARK	6/6/1990	5.4
NS01FD0013	TWO ISLAND LAKE CBH PARK	5/29/1991	5.3
NS01FD0013	TWO ISLAND LAKE CBH PARK	7/7/1992	6.2
NS01FD0013	TWO ISLAND LAKE CBH PARK	10/21/1992	5.1
NS01FD0013	TWO ISLAND LAKE CBH PARK	6/4/1993	5.1
NS01FD0013	TWO ISLAND LAKE CBH PARK	10/21/1993	5.4
NS01FD0013	TWO ISLAND LAKE CBH PARK	6/5/1994	5.2
NS01FD0013	TWO ISLAND LAKE CBH PARK	10/15/1994	5
NS01FD0013	TWO ISLAND LAKE CBH PARK	10/15/1994	5.1
NS01FD0013	TWO ISLAND LAKE CBH PARK	6/12/1995	5.1
NS01FD0013	TWO ISLAND LAKE CBH PARK	9/21/1995	5.4
NS01FD0013	TWO ISLAND LAKE CBH PARK	6/3/1996	5.2
NS01FD0013	TWO ISLAND LAKE CBH PARK	10/25/1996	4.7
NS01FD0013	TWO ISLAND LAKE CBH PARK	6/10/1997	4.8
NS01FD0013	TWO ISLAND LAKE CBH PARK	10/16/1997	5.1
NS01FD0013	TWO ISLAND LAKE CBH PARK	6/21/1998	5.32
NS01FD0013	TWO ISLAND LAKE CBH PARK	6/21/1998	5.34
NS01FD0013	TWO ISLAND LAKE CBH PARK	10/19/1998	4.88
NS01FD0013	TWO ISLAND LAKE CBH PARK	6/19/1999	5.4
NS01FD0013	TWO ISLAND LAKE CBH PARK	6/19/1999	5.41
NS01FD0013	TWO ISLAND LAKE CBH PARK	6/19/1999	5.43
NS01FD0013	TWO ISLAND LAKE CBH PARK	5/17/2000	5.1
NS01FD0013	TWO ISLAND LAKE CBH PARK	10/11/2000	5.48
NS01FD0013	TWO ISLAND LAKE CBH PARK	6/9/2001	5.1
NS01FD0013	TWO ISLAND LAKE CBH PARK	11/10/2001	4.4
NS01FD0013	TWO ISLAND LAKE CBH PARK	5/28/2002	5.34
NS01FD0013	TWO ISLAND LAKE CBH PARK	6/20/2003	5
NS01FD0013	TWO ISLAND LAKE CBH PARK	10/18/2003	5.49
NS01FD0013	TWO ISLAND LAKE CBH PARK	3/22/2004	5.23
NS01FD0015	LAKE OF ISLANDS CBH PARK	6/6/1990	5.2
NS01FD0015	LAKE OF ISLANDS CBH PARK	5/29/1991	5.3
NS01FD0015	LAKE OF ISLANDS CBH PARK	7/7/1992	5.1
NS01FD0015	LAKE OF ISLANDS CBH PARK	10/21/1992	4.8
NS01FD0015	LAKE OF ISLANDS CBH PARK	5/24/1993	5.1
NS01FD0015	LAKE OF ISLANDS CBH PARK	10/21/1993	4.8
NS01FD0015	LAKE OF ISLANDS CBH PARK	5/23/1994	4.8
NS01FD0015	LAKE OF ISLANDS CBH PARK	10/30/1994	4.8

NS01FD0015	LAKE OF ISLANDS CBH PARK	5/20/1995	4.9
NS01FD0015	LAKE OF ISLANDS CBH PARK	10/29/1995	4.8
NS01FD0015	LAKE OF ISLANDS CBH PARK	5/18/1996	5.1
NS01FD0015	LAKE OF ISLANDS CBH PARK	10/16/1996	4.9
NS01FD0015	LAKE OF ISLANDS CBH PARK	5/24/1997	4.9
NS01FD0015	LAKE OF ISLANDS CBH PARK	10/20/1997	4.9
NS01FD0015	LAKE OF ISLANDS CBH PARK	6/13/1998	5.16
NS01FD0015	LAKE OF ISLANDS CBH PARK	10/20/1998	5.03
NS01FD0015	LAKE OF ISLANDS CBH PARK	6/10/1999	5.17
NS01FD0015	LAKE OF ISLANDS CBH PARK	5/17/2000	5.19
NS01FD0015	LAKE OF ISLANDS CBH PARK	10/11/2000	5.48
NS01FD0015	LAKE OF ISLANDS CBH PARK	6/20/2001	5.4
NS01FD0015	LAKE OF ISLANDS CBH PARK	11/13/2001	4.6
NS01FD0015	LAKE OF ISLANDS CBH PARK	5/28/2002	5.09
NS01FD0015	LAKE OF ISLANDS CBH PARK	11/15/2002	4.38
NS01FD0015	LAKE OF ISLANDS CBH PARK	6/21/2003	5.14
NS01FD0015	LAKE OF ISLANDS CBH PARK	10/27/2003	4.9
NS01FD0015	LAKE OF ISLANDS CBH PARK	3/24/2004	5.93
NS01FD0018	GULL LAKE CBH PARK	6/6/1990	5.2
NS01FD0018	GULL LAKE CBH PARK	5/29/1991	5.2
NS01FD0018	GULL LAKE CBH PARK	7/7/1992	5.1
NS01FD0018	GULL LAKE CBH PARK	10/21/1992	4.7
NS01FD0018	GULL LAKE CBH PARK	8/9/1993	5.3
NS01FD0018	GULL LAKE CBH PARK	10/21/1993	5
NS01FD0018	GULL LAKE CBH PARK	6/13/1994	5.1
NS01FD0018	GULL LAKE CBH PARK	10/9/1994	4.8
NS01FD0018	GULL LAKE CBH PARK	6/19/1995	5
NS01FD0018	GULL LAKE CBH PARK	11/3/1995	4.7
NS01FD0018	GULL LAKE CBH PARK	9/27/1996	4.6
NS01FD0018	GULL LAKE CBH PARK	10/16/1997	5
NS01FD0018	GULL LAKE CBH PARK	6/13/1998	5.23
NS01FD0018	GULL LAKE CBH PARK	10/20/1998	4.65
NS01FD0018	GULL LAKE CBH PARK	6/20/1999	5.5
NS01FD0018	GULL LAKE CBH PARK	5/17/2000	5.28
NS01FD0018	GULL LAKE CBH PARK	10/11/2000	5.5
NS01FD0018	GULL LAKE CBH PARK	6/9/2001	5.2
NS01FD0018	GULL LAKE CBH PARK	5/28/2002	5.26
NS01FD0018	GULL LAKE CBH PARK	3/22/2004	4.93
NS01FD0019	DUNDAS LAKE #4 CBH PARK	6/6/1990	5.1
NS01FD0019	DUNDAS LAKE #4 CBH PARK	5/29/1991	5.2
NS01FD0019	DUNDAS LAKE #4 CBH PARK	7/7/1992	4.9
NS01FD0019	DUNDAS LAKE #4 CBH PARK	10/21/1992	4.6
NS01FD0019	DUNDAS LAKE #4 CBH PARK	5/23/1993	5
NS01FD0019	DUNDAS LAKE #4 CBH PARK	10/21/1993	4.8
NS01FD0019	DUNDAS LAKE #4 CBH PARK	5/22/1994	4.9
NS01FD0019	DUNDAS LAKE #4 CBH PARK	10/19/1994	4.6
NS01FD0019	DUNDAS LAKE #4 CBH PARK	6/19/1995	4.8
NS01FD0019	DUNDAS LAKE #4 CBH PARK	10/29/1995	4.8
NS01FD0019	DUNDAS LAKE #4 CBH PARK	5/19/1996	5.1
NS01FD0019	DUNDAS LAKE #4 CBH PARK	6/15/1997	5
NS01FD0019	DUNDAS LAKE #4 CBH PARK	10/16/1997	4.8
NS01FD0019	DUNDAS LAKE #4 CBH PARK	6/13/1998	5.15
NS01FD0019	DUNDAS LAKE #4 CBH PARK	10/7/1998	4.97
NS01FD0019	DUNDAS LAKE #4 CBH PARK	6/19/1999	5.35
NS01FD0019	DUNDAS LAKE #4 CBH PARK	5/17/2000	5.15

NS01FD0019	DUNDAS LAKE #4 CBH PARK	10/11/2000	5.43
NS01FD0019	DUNDAS LAKE #4 CBH PARK	6/20/2001	5.2
NS01FD0019	DUNDAS LAKE #4 CBH PARK	11/1/2001	4.6
NS01FD0019	DUNDAS LAKE #4 CBH PARK	5/28/2002	5.04
NS01FD0019	DUNDAS LAKE #4 CBH PARK	3/22/2004	5.54
NS01FD0020	DUNDAS LAKE #3 CBH PARK	6/6/1990	5.1
NS01FD0020	DUNDAS LAKE #3 CBH PARK	5/29/1991	5.1
NS01FD0020	DUNDAS LAKE #3 CBH PARK	7/7/1992	5
NS01FD0020	DUNDAS LAKE #3 CBH PARK	10/21/1992	4.7
NS01FD0020	DUNDAS LAKE #3 CBH PARK	5/23/1993	4.9
NS01FD0020	DUNDAS LAKE #3 CBH PARK	10/21/1993	4.9
NS01FD0020	DUNDAS LAKE #3 CBH PARK	5/22/1994	4.8
NS01FD0020	DUNDAS LAKE #3 CBH PARK	10/19/1994	4.7
NS01FD0020	DUNDAS LAKE #3 CBH PARK	6/19/1995	5.3
NS01FD0020	DUNDAS LAKE #3 CBH PARK	10/29/1995	4.9
NS01FD0020	DUNDAS LAKE #3 CBH PARK	5/19/1996	5.2
NS01FD0020	DUNDAS LAKE #3 CBH PARK	6/15/1997	5
NS01FD0020	DUNDAS LAKE #3 CBH PARK	10/16/1997	4.8
NS01FD0020	DUNDAS LAKE #3 CBH PARK	6/13/1998	5.19
NS01FD0020	DUNDAS LAKE #3 CBH PARK	10/7/1998	4.97
NS01FD0020	DUNDAS LAKE #3 CBH PARK	6/19/1999	5.37
NS01FD0020	DUNDAS LAKE #3 CBH PARK	5/17/2000	5.09
NS01FD0020	DUNDAS LAKE #3 CBH PARK	10/11/2000	5.44
NS01FD0020	DUNDAS LAKE #3 CBH PARK	6/20/2001	5.3
NS01FD0020	DUNDAS LAKE #3 CBH PARK	5/28/2002	5.07
NS01FD0020	DUNDAS LAKE #3 CBH PARK	3/24/2004	6.16
NS01FD0021	WHITE HILL LAKE CBH PARK	6/6/1990	5.1
NS01FD0021	WHITE HILL LAKE CBH PARK	5/29/1991	5.1
NS01FD0021	WHITE HILL LAKE CBH PARK	7/7/1992	4.9
NS01FD0021	WHITE HILL LAKE CBH PARK	10/21/1992	4.6
NS01FD0021	WHITE HILL LAKE CBH PARK	5/23/1993	5
NS01FD0021	WHITE HILL LAKE CBH PARK	10/13/1993	5.1
NS01FD0021	WHITE HILL LAKE CBH PARK	5/22/1994	4.8
NS01FD0021	WHITE HILL LAKE CBH PARK	10/9/1994	4.7
NS01FD0021	WHITE HILL LAKE CBH PARK	5/2/1995	4.9
NS01FD0021	WHITE HILL LAKE CBH PARK	10/28/1995	4.8
NS01FD0021	WHITE HILL LAKE CBH PARK	5/19/1996	5.2
NS01FD0021	WHITE HILL LAKE CBH PARK	9/27/1996	4.6
NS01FD0021	WHITE HILL LAKE CBH PARK	5/25/1997	5
NS01FD0021	WHITE HILL LAKE CBH PARK	10/16/1997	4.8
NS01FD0021	WHITE HILL LAKE CBH PARK	6/20/1998	5.24
NS01FD0021	WHITE HILL LAKE CBH PARK	10/20/1998	4.94
NS01FD0021	WHITE HILL LAKE CBH PARK	6/19/1999	5.42
NS01FD0021	WHITE HILL LAKE CBH PARK	5/17/2000	5
NS01FD0021	WHITE HILL LAKE CBH PARK	10/11/2000	5.33
NS01FD0021	WHITE HILL LAKE CBH PARK	6/9/2001	4.9
NS01FD0021	WHITE HILL LAKE CBH PARK	5/28/2002	5.03
NS01FD0021	WHITE HILL LAKE CBH PARK	3/24/2004	4.94
NS01FD0022	SUNDAY LAKE CBH PARK	6/6/1990	4.9
NS01FD0022	SUNDAY LAKE CBH PARK	5/30/1991	5.7
NS01FD0022	SUNDAY LAKE CBH PARK	7/7/1992	5.4
NS01FD0022	SUNDAY LAKE CBH PARK	10/21/1992	5
NS01FD0022	SUNDAY LAKE CBH PARK	8/9/1993	5.7
NS01FD0022	SUNDAY LAKE CBH PARK	10/13/1993	5.7
NS01FD0022	SUNDAY LAKE CBH PARK	6/12/1994	5.6

NS01FD0022	SUNDAY LAKE CBH PARK	10/9/1994	5
NS01FD0022	SUNDAY LAKE CBH PARK	6/19/1995	5.3
NS01FD0022	SUNDAY LAKE CBH PARK	11/3/1995	4.9
NS01FD0022	SUNDAY LAKE CBH PARK	9/27/1996	4.9
NS01FD0022	SUNDAY LAKE CBH PARK	6/30/1997	5.6
NS01FD0022	SUNDAY LAKE CBH PARK	10/16/1997	5.2
NS01FD0022	SUNDAY LAKE CBH PARK	6/23/1999	6.15
NS01FD0022	SUNDAY LAKE CBH PARK	5/17/2000	5.6
NS01FD0022	SUNDAY LAKE CBH PARK	10/11/2000	5.93
NS01FD0022	SUNDAY LAKE CBH PARK	5/28/2002	5.49
NS01FD0026	DEER LAKE CBH PARK	6/6/1990	5.1
NS01FD0026	DEER LAKE CBH PARK	5/30/1991	5.2
NS01FD0026	DEER LAKE CBH PARK	7/7/1992	6.1
NS01FD0026	DEER LAKE CBH PARK	10/21/1992	6.3
NS01FD0026	DEER LAKE CBH PARK	10/21/1992	6.4
NS01FD0026	DEER LAKE CBH PARK	8/9/1993	6.4
NS01FD0026	DEER LAKE CBH PARK	10/13/1993	6.6
NS01FD0026	DEER LAKE CBH PARK	10/9/1994	5.8
NS01FD0026	DEER LAKE CBH PARK	6/19/1995	6.1
NS01FD0026	DEER LAKE CBH PARK	9/27/1996	5.9
NS01FD0026	DEER LAKE CBH PARK	6/30/1997	6.3
NS01FD0026	DEER LAKE CBH PARK	10/16/1997	6.1
NS01FD0026	DEER LAKE CBH PARK	10/27/1998	4.81
NS01FD0026	DEER LAKE CBH PARK	6/23/1999	6.25
NS01FD0026	DEER LAKE CBH PARK	5/17/2000	6.35
NS01FD0026	DEER LAKE CBH PARK	10/11/2000	6.85
NS01FD0026	DEER LAKE CBH PARK	6/9/2001	5.9
NS01FD0026	DEER LAKE CBH PARK	5/28/2002	6.16
NS01FD0026	DEER LAKE CBH PARK	3/25/2004	6.18
NS01FD0030	INDIAN LAKE CBH PARK	6/6/1990	5.6
NS01FD0030	INDIAN LAKE CBH PARK	5/29/1991	5.5
NS01FD0030	INDIAN LAKE CBH PARK	7/7/1992	5.7
NS01FD0030	INDIAN LAKE CBH PARK	10/21/1992	5.2
NS01FD0030	INDIAN LAKE CBH PARK	6/4/1993	5.4
NS01FD0030	INDIAN LAKE CBH PARK	10/21/1993	5.1
NS01FD0030	INDIAN LAKE CBH PARK	6/5/1994	5.4
NS01FD0030	INDIAN LAKE CBH PARK	10/9/1994	5.3
NS01FD0030	INDIAN LAKE CBH PARK	6/12/1995	5.4
NS01FD0030	INDIAN LAKE CBH PARK	11/3/1995	5.1
NS01FD0030	INDIAN LAKE CBH PARK	6/3/1996	5.5
NS01FD0030	INDIAN LAKE CBH PARK	6/17/1997	5.6
NS01FD0030	INDIAN LAKE CBH PARK	10/16/1997	5.4
NS01FD0030	INDIAN LAKE CBH PARK	6/21/1998	5.73
NS01FD0030	INDIAN LAKE CBH PARK	10/25/1998	5.45
NS01FD0030	INDIAN LAKE CBH PARK	6/16/1999	5.9
NS01FD0030	INDIAN LAKE CBH PARK	5/17/2000	4.53
NS01FD0030	INDIAN LAKE CBH PARK	10/11/2000	5.82
NS01FD0030	INDIAN LAKE CBH PARK	6/9/2001	5.8
NS01FD0030	INDIAN LAKE CBH PARK	11/10/2001	4.8
NS01FD0030	INDIAN LAKE CBH PARK	5/28/2002	5.81
NS01FD0030	INDIAN LAKE CBH PARK	3/24/2004	5.41
NS01FD0031	ROUND LAKE CBH PARK	6/6/1990	5
NS01FD0031	ROUND LAKE CBH PARK	10/17/1990	5.3
NS01FD0031	ROUND LAKE CBH PARK	10/17/1990	5.9
NS01FD0031	ROUND LAKE CBH PARK	10/17/1990	6.36666

NS01FD0031	ROUND LAKE CBH PARK	5/30/1991	5.2
NS01FD0031	ROUND LAKE CBH PARK	7/7/1992	5.1
NS01FD0031	ROUND LAKE CBH PARK	10/21/1992	4.9
NS01FD0031	ROUND LAKE CBH PARK	5/22/1993	4.9
NS01FD0031	ROUND LAKE CBH PARK	11/3/1993	4.5
NS01FD0031	ROUND LAKE CBH PARK	5/28/1994	5
NS01FD0031	ROUND LAKE CBH PARK	11/6/1994	4.8
NS01FD0031	ROUND LAKE CBH PARK	6/4/1995	5.2
NS01FD0031	ROUND LAKE CBH PARK	11/19/1995	4.7
NS01FD0031	ROUND LAKE CBH PARK	6/1/1996	5
NS01FD0031	ROUND LAKE CBH PARK	10/19/1996	4.5
NS01FD0031	ROUND LAKE CBH PARK	6/9/1997	4.95
NS01FD0031	ROUND LAKE CBH PARK	10/16/1997	5
NS01FD0031	ROUND LAKE CBH PARK	6/23/1998	5.22
NS01FD0031	ROUND LAKE CBH PARK	10/27/1998	4.95
NS01FD0031	ROUND LAKE CBH PARK	6/12/1999	5.86
NS01FD0031	ROUND LAKE CBH PARK	5/17/2000	5.09
NS01FD0031	ROUND LAKE CBH PARK	10/11/2000	5.58
NS01FD0031	ROUND LAKE CBH PARK	6/21/2001	5.3
NS01FD0031	ROUND LAKE CBH PARK	11/6/2001	5.6
NS01FD0031	ROUND LAKE CBH PARK	5/23/2002	4.92
NS01FD0031	ROUND LAKE CBH PARK	11/1/2002	6.29
NS01FD0031	ROUND LAKE CBH PARK	11/16/2002	4.6
NS01FD0031	ROUND LAKE CBH PARK	6/14/2003	5.1
NS01FD0031	ROUND LAKE CBH PARK	11/5/2003	5.1
NS01FD0031	ROUND LAKE CBH PARK	3/25/2004	5.67
NS01FD0039	LONG POND CBH PARK	6/6/1990	6.7
NS01FD0039	LONG POND CBH PARK	5/29/1991	6
NS01FD0039	LONG POND CBH PARK	7/7/1992	6.8
NS01FD0039	LONG POND CBH PARK	10/21/1992	6.2
NS01FD0039	LONG POND CBH PARK	6/1/1993	6.6
NS01FD0039	LONG POND CBH PARK	10/26/1993	6.7
NS01FD0039	LONG POND CBH PARK	5/22/1994	6.5
NS01FD0039	LONG POND CBH PARK	10/24/1994	6.4
NS01FD0039	LONG POND CBH PARK	5/27/1995	6.4
NS01FD0039	LONG POND CBH PARK	10/8/1996	6.7
NS01FD0039	LONG POND CBH PARK	6/1/1997	6.6
NS01FD0039	LONG POND CBH PARK	10/18/1997	6.7
NS01FD0039	LONG POND CBH PARK	5/30/1998	6.38
NS01FD0039	LONG POND CBH PARK	10/19/1998	6.75
NS01FD0039	LONG POND CBH PARK	6/8/1999	6.65
NS01FD0039	LONG POND CBH PARK	5/17/2000	6.68
NS01FD0039	LONG POND CBH PARK	10/11/2000	6.79
NS01FD0039	LONG POND CBH PARK	10/11/2000	6.85
NS01FD0039	LONG POND CBH PARK	10/11/2000	6.89
NS01FD0039	LONG POND CBH PARK	6/9/2001	5.1
NS01FD0039	LONG POND CBH PARK	11/1/2001	6.9
NS01FD0039	LONG POND CBH PARK	5/15/2002	6.47
NS01FD0039	LONG POND CBH PARK	11/1/2002	6.47
NS01FD0039	LONG POND CBH PARK	6/7/2003	6.61
NS01FD0039	LONG POND CBH PARK	10/16/2003	6.82
NS01FD0039	LONG POND CBH PARK	10/16/2003	6.83
NS01FD0039	LONG POND CBH PARK	3/25/2004	5.29
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	6/6/1990	6
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	5/29/1991	5.8

NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	7/7/1992	6.4
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	10/21/1992	6.6
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	5/30/1993	5.8
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	5/30/1993	5.9
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	10/26/1993	6.2
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	5/21/1994	5.8
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	11/4/1994	5.7
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	5/26/1995	5.7
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	10/21/1996	
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	10/21/1996	6
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	10/21/1996	6.2
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	10/21/1996	6.4
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	6/2/1997	6
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	10/18/1997	6.3
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	5/30/1998	5.83
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	10/19/1998	5.93
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	5/27/1999	6.04
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	5/17/2000	6.1
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	10/11/2000	6.435
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	6/14/2001	6
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	10/23/2001	6.5
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	5/15/2002	5.67
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	5/15/2002	5.8
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	5/15/2002	5.81
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	6/11/2003	5.97
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	6/11/2003	5.98
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	6/11/2003	6.02
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	10/17/2003	6.29
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	3/23/2004	6.35
NS01FD0041	CRADLE LAKE CBH PARK	6/6/1990	6
NS01FD0041	CRADLE LAKE CBH PARK	10/19/1990	6
NS01FD0041	CRADLE LAKE CBH PARK	5/29/1991	5.9
NS01FD0041	CRADLE LAKE CBH PARK	7/7/1992	6.1
NS01FD0041	CRADLE LAKE CBH PARK	10/21/1992	6
NS01FD0041	CRADLE LAKE CBH PARK	5/31/1993	5.8
NS01FD0041	CRADLE LAKE CBH PARK	11/4/1993	5.9
NS01FD0041	CRADLE LAKE CBH PARK	5/21/1994	5.4
NS01FD0041	CRADLE LAKE CBH PARK	5/21/1994	5.5
NS01FD0041	CRADLE LAKE CBH PARK	11/4/1994	5.8
NS01FD0041	CRADLE LAKE CBH PARK	6/17/1995	4.9
NS01FD0041	CRADLE LAKE CBH PARK	10/8/1996	5.7
NS01FD0041	CRADLE LAKE CBH PARK	6/12/1997	5.8
NS01FD0041	CRADLE LAKE CBH PARK	10/16/1997	6
NS01FD0041	CRADLE LAKE CBH PARK	6/22/1998	6.02
NS01FD0041	CRADLE LAKE CBH PARK	10/19/1998	6.15
NS01FD0041	CRADLE LAKE CBH PARK	6/3/1999	6.07
NS01FD0041	CRADLE LAKE CBH PARK	5/17/2000	5.22
NS01FD0041	CRADLE LAKE CBH PARK	10/11/2000	6.16
NS01FD0041	CRADLE LAKE CBH PARK	6/9/2001	6
NS01FD0041	CRADLE LAKE CBH PARK	5/28/2002	5.9
NS01FD0041	CRADLE LAKE CBH PARK	3/23/2004	6
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	6/6/1990	4.8
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	5/29/1991	5.2
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	7/7/1992	5
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	10/21/1992	4.6

NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	5/22/1993	5
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	10/28/1993	4.5
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	5/21/1994	4.6
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	10/30/1994	4.7
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	5/22/1995	4.8
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	10/16/1996	4.7
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	5/24/1997	4.7
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	6/24/1997	5.1
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	10/20/1997	4.8
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	6/12/1998	5.12
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	10/29/1998	4.62
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	6/10/1999	5.3
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	5/17/2000	5
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	10/11/2000	5.19
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	6/20/2001	5.2
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	11/16/2001	4.2
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	5/28/2002	4.97
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	5/28/2002	5
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	11/15/2002	4.15
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	6/7/2003	5.13
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	10/28/2003	4.71
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	3/24/2004	4.81
NS01FD0046	GLASGOW LAKE CBH PARK	8/6/1990	5.1
NS01FD0046	GLASGOW LAKE CBH PARK	5/30/1991	4.9
NS01FD0046	GLASGOW LAKE CBH PARK	7/7/1992	5
NS01FD0046	GLASGOW LAKE CBH PARK	10/21/1992	5
NS01FD0046	GLASGOW LAKE CBH PARK	5/22/1993	4.8
NS01FD0046	GLASGOW LAKE CBH PARK	11/3/1993	4.8
NS01FD0046	GLASGOW LAKE CBH PARK	5/28/1994	4.9
NS01FD0046	GLASGOW LAKE CBH PARK	11/6/1994	5
NS01FD0046	GLASGOW LAKE CBH PARK	6/4/1995	5.2
NS01FD0046	GLASGOW LAKE CBH PARK	10/19/1996	
NS01FD0046	GLASGOW LAKE CBH PARK	10/19/1996	4.7
NS01FD0046	GLASGOW LAKE CBH PARK	6/9/1997	4.9
NS01FD0046	GLASGOW LAKE CBH PARK	10/16/1997	5
NS01FD0046	GLASGOW LAKE CBH PARK	6/23/1998	5.13
NS01FD0046	GLASGOW LAKE CBH PARK	10/27/1998	5.04
NS01FD0046	GLASGOW LAKE CBH PARK	6/12/1999	5.95
NS01FD0046	GLASGOW LAKE CBH PARK	5/17/2000	4.83
NS01FD0046	GLASGOW LAKE CBH PARK	10/11/2000	5.09
NS01FD0046	GLASGOW LAKE CBH PARK	6/15/2001	5
NS01FD0046	GLASGOW LAKE CBH PARK	10/31/2001	5.6
NS01FD0046	GLASGOW LAKE CBH PARK	5/23/2002	4.82
NS01FD0046	GLASGOW LAKE CBH PARK	11/9/2002	4.88
NS01FD0046	GLASGOW LAKE CBH PARK	11/9/2002	4.9
NS01FD0046	GLASGOW LAKE CBH PARK	11/9/2002	4.97
NS01FD0046	GLASGOW LAKE CBH PARK	6/14/2003	4.98
NS01FD0046	GLASGOW LAKE CBH PARK	11/5/2003	5.01
NS01FD0046	GLASGOW LAKE CBH PARK	3/22/2004	4.72
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	6/6/1990	5.4
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	5/30/1991	5.6
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	7/7/1992	5.7
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	10/21/1992	5.5
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	5/22/1993	5.4
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	11/3/1993	4.6

NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	5/28/1994	5.3
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	11/6/1994	4.8
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	6/4/1995	5.4
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	10/19/1996	4.4
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	6/9/1997	5.2
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	10/16/1997	5.5
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	6/23/1998	5.62
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	10/27/1998	5.46
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	6/12/1999	5.96
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	5/17/2000	5.18
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	5/17/2000	5.57
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	5/17/2000	5.6
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	10/11/2000	6.19
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	6/15/2001	5.3
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	11/6/2001	6.3
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	5/23/2002	5.54
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	11/16/2002	4.57
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	6/14/2003	5.5
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	11/5/2003	5.46
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	3/25/2004	5.41
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	6/6/1990	5.1
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	5/30/1991	5.3
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	7/7/1992	5
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	7/7/1992	5.1
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	10/21/1992	4.6
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	5/29/1993	5.1
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	11/8/1993	4.5
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	5/28/1994	5.1
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	11/6/1994	4.8
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	6/4/1995	5.2
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	10/19/1996	4.6
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	6/9/1997	5.3
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	10/19/1997	
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	10/19/1997	5
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	10/19/1997	5.1
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	6/23/1998	5.55
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	5/28/1999	5.03
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	5/17/2000	5.24
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	10/11/2000	5.2
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	6/9/2001	5.1
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	10/26/2001	5.6
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	5/15/2002	6.42
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	11/6/2002	4.63
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	6/10/2003	5.44
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	10/30/2003	4.66
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	3/22/2004	5.99

station_no	station name	sample_date	Ca
NB01AM0009	A LAKE	5/18/2000	0.88
NB01AM0009	A LAKE	9/22/2000	1.04
NB01AM0009	A LAKE	6/1/2001	0.9
NB01AM0009	A LAKE	9/17/2001	1.2
NB01AM0009	A LAKE	5/29/2002	1.26
NB01AM0009	A LAKE	9/18/2002	1.2
NB01AM0009	A LAKE	5/8/2003	1.08
NB01AM0009	A LAKE	9/16/2003	0.93
NB01AM0015	OTTER LAKE IN MIDDLE OF LAKE	5/18/2000	1.13
NB01AM0015	OTTER LAKE IN MIDDLE OF LAKE	9/22/2000	1.29
NB01AM0015	OTTER LAKE IN MIDDLE OF LAKE	6/1/2001	1.6
NB01AM0015	OTTER LAKE IN MIDDLE OF LAKE	9/17/2001	1.5
NB01AM0015	OTTER LAKE IN MIDDLE OF LAKE	5/29/2002	1.59
NB01AM0015	OTTER LAKE IN MIDDLE OF LAKE	9/18/2002	1.9
NB01AM0015	OTTER LAKE IN MIDDLE OF LAKE	5/8/2003	2.02
NB01AM0015	OTTER LAKE IN MIDDLE OF LAKE	9/16/2003	1.19
NB01AQ0009	LITTLE JOHN LAKE IN MIDDLE OF LAKE	5/18/2000	0.85
NB01AQ0009	LITTLE JOHN LAKE IN MIDDLE OF LAKE	5/18/2000	0.87
NB01AQ0009	LITTLE JOHN LAKE IN MIDDLE OF LAKE	5/18/2000	0.88
NB01AQ0009	LITTLE JOHN LAKE IN MIDDLE OF LAKE	9/22/2000	0.95
NB01AQ0009	LITTLE JOHN LAKE IN MIDDLE OF LAKE	9/22/2000	0.96
NB01AQ0009	LITTLE JOHN LAKE IN MIDDLE OF LAKE	6/1/2001	1
NB01AQ0009	LITTLE JOHN LAKE IN MIDDLE OF LAKE	9/17/2001	1.2
NB01AQ0009	LITTLE JOHN LAKE IN MIDDLE OF LAKE	5/29/2002	1.1
NB01AQ0009	LITTLE JOHN LAKE IN MIDDLE OF LAKE	9/18/2002	1.2
NB01AQ0009	LITTLE JOHN LAKE IN MIDDLE OF LAKE	5/8/2003	0.61
NB01AQ0009	LITTLE JOHN LAKE IN MIDDLE OF LAKE	5/8/2003	0.71
NB01AQ0009	LITTLE JOHN LAKE IN MIDDLE OF LAKE	5/8/2003	0.72
NB01AQ0009	LITTLE JOHN LAKE IN MIDDLE OF LAKE	9/16/2003	0.86
NB01AQ0009	LITTLE JOHN LAKE IN MIDDLE OF LAKE	9/16/2003	0.88
NB01AQ0009	LITTLE JOHN LAKE IN MIDDLE OF LAKE	9/16/2003	0.89
NB01AQ0040	CLEAR LAKE	5/18/2000	0.88
NB01AQ0040	CLEAR LAKE	9/22/2000	0.88
NB01AQ0040	CLEAR LAKE	6/1/2001	2.1
NB01AQ0040	CLEAR LAKE	9/17/2001	1.1
NB01AQ0040	CLEAR LAKE	5/29/2002	1.3
NB01AQ0040	CLEAR LAKE	5/29/2002	1.4
NB01AQ0040	CLEAR LAKE	5/29/2002	1.41
NB01AQ0040	CLEAR LAKE	9/18/2002	1.5
NB01AQ0040	CLEAR LAKE	5/8/2003	1.74
NB01AQ0040	CLEAR LAKE	9/16/2003	0.96
NB01AQ0041	ANTONIA (ANTHONY) LAKE	5/18/2000	1.43
NB01AQ0041	ANTONIA (ANTHONY) LAKE	9/22/2000	1.41
NB01AQ0041	ANTONIA (ANTHONY) LAKE	6/1/2001	1.5
NB01AQ0041	ANTONIA (ANTHONY) LAKE	6/1/2001	1.6
NB01AQ0041	ANTONIA (ANTHONY) LAKE	9/17/2001	1.7
NB01AQ0041	ANTONIA (ANTHONY) LAKE	5/29/2002	1.8
NB01AQ0041	ANTONIA (ANTHONY) LAKE	9/18/2002	1.9
NB01AQ0041	ANTONIA (ANTHONY) LAKE	5/8/2003	2.18
NB01AQ0041	ANTONIA (ANTHONY) LAKE	9/16/2003	1.23
NB01AQ0044	SMITH LAKE	5/18/2000	1.01

NB01AQ0044	SMITH LAKE	9/22/2000	1.33
NB01AQ0044	SMITH LAKE	6/1/2001	1.3
NB01AQ0044	SMITH LAKE	9/17/2001	1.4
NB01AQ0044	SMITH LAKE	5/29/2002	1.57
NB01AQ0044	SMITH LAKE	9/18/2002	1.8
NB01AQ0044	SMITH LAKE	5/8/2003	1.84
NB01AQ0044	SMITH LAKE	9/16/2003	1.07
NB01AQ0056	EAST LONG LAKE	5/18/2000	1.03
NB01AQ0056	EAST LONG LAKE	9/22/2000	1.16
NB01AQ0056	EAST LONG LAKE	6/1/2001	1.4
NB01AQ0056	EAST LONG LAKE	9/17/2001	1.5
NB01AQ0056	EAST LONG LAKE	9/17/2001	1.6
NB01AQ0056	EAST LONG LAKE	5/29/2002	1.49
NB01AQ0056	EAST LONG LAKE	9/18/2002	1.5
NB01AQ0056	EAST LONG LAKE	5/8/2003	1.84
NB01AQ0056	EAST LONG LAKE	9/16/2003	1.16
NB01AQ0097	CRANBERRY LAKE	5/18/2000	0.74
NB01AQ0097	CRANBERRY LAKE	9/22/2000	0.68
NB01AQ0097	CRANBERRY LAKE	6/1/2001	0.8
NB01AQ0097	CRANBERRY LAKE	9/17/2001	0.7
NB01AQ0097	CRANBERRY LAKE	5/29/2002	0.91
NB01AQ0097	CRANBERRY LAKE	9/18/2002	0.9
NB01AQ0097	CRANBERRY LAKE	5/8/2003	0.64
NB01AQ0097	CRANBERRY LAKE	9/16/2003	0.58
NB01AQ0098	CUNDY LAKE	5/18/2000	1.07
NB01AQ0098	CUNDY LAKE	9/22/2000	0.97
NB01AQ0098	CUNDY LAKE	6/1/2001	1.1
NB01AQ0098	CUNDY LAKE	9/17/2001	1.1
NB01AQ0098	CUNDY LAKE	5/29/2002	1.49
NB01AQ0098	CUNDY LAKE	9/18/2002	1.6
NB01AQ0098	CUNDY LAKE	5/8/2003	1.67
NB01AQ0098	CUNDY LAKE	9/16/2003	0.92
NB01AQ0159	LITTLE MCDOUGALL LAKE	5/18/2000	1.21
NB01AQ0159	LITTLE MCDOUGALL LAKE	9/22/2000	0.94
NB01AQ0159	LITTLE MCDOUGALL LAKE	6/1/2001	1.5
NB01AQ0159	LITTLE MCDOUGALL LAKE	9/17/2001	1.2
NB01AQ0159	LITTLE MCDOUGALL LAKE	5/29/2002	1.62
NB01AQ0159	LITTLE MCDOUGALL LAKE	9/18/2002	1.8
NB01AQ0159	LITTLE MCDOUGALL LAKE	5/8/2003	1.68
NB01AQ0159	LITTLE MCDOUGALL LAKE	9/16/2003	0.94
NB01AQ0226	TROUT LAKE, PETERSVILLE PARISH, QUEENS COUNTY	5/18/2000	0.95
NB01AQ0226	TROUT LAKE, PETERSVILLE PARISH, QUEENS COUNTY	9/22/2000	1.02
NB01AQ0226	TROUT LAKE, PETERSVILLE PARISH, QUEENS COUNTY	6/1/2001	1.2
NB01AQ0226	TROUT LAKE, PETERSVILLE PARISH, QUEENS COUNTY	9/17/2001	1.2
NB01AQ0226	TROUT LAKE, PETERSVILLE PARISH, QUEENS COUNTY	5/29/2002	1.37
NB01AQ0226	TROUT LAKE, PETERSVILLE PARISH, QUEENS COUNTY	9/18/2002	1.3
NB01AQ0226	TROUT LAKE, PETERSVILLE PARISH, QUEENS COUNTY	5/8/2003	1.33
NB01AQ0226	TROUT LAKE, PETERSVILLE PARISH, QUEENS COUNTY	9/16/2003	0.99
NB01AQ0227	LITTLE DEER LAKE, PETERSVILLE PARISH,QUEENS COUNTY	5/18/2000	0.54
NB01AQ0227	LITTLE DEER LAKE, PETERSVILLE PARISH,QUEENS COUNTY	9/22/2000	0.57
NB01AQ0227	LITTLE DEER LAKE, PETERSVILLE PARISH,QUEENS COUNTY	6/1/2001	0.7
NB01AQ0227	LITTLE DEER LAKE, PETERSVILLE PARISH,QUEENS COUNTY	9/17/2001	0.7

NB01AQ0227	LITTLE DEER LAKE, PETERSVILLE PARISH,QUEENS COUNTY	5/29/2002	0.71
NB01AQ0227	LITTLE DEER LAKE, PETERSVILLE PARISH,QUEENS COUNTY	9/18/2002	0.8
NB01AQ0227	LITTLE DEER LAKE, PETERSVILLE PARISH,QUEENS COUNTY	5/8/2003	0.9
NB01AQ0227	LITTLE DEER LAKE, PETERSVILLE PARISH,QUEENS COUNTY	9/16/2003	0.56
NB01AQ0228	CARIBOU LAKE, PETERSVILLE PARISH, QUEENS COUNTY	5/18/2000	0.45
NB01AQ0228	CARIBOU LAKE, PETERSVILLE PARISH, QUEENS COUNTY	9/22/2000	0.41
NB01AQ0228	CARIBOU LAKE, PETERSVILLE PARISH, QUEENS COUNTY	6/1/2001	0.5
NB01AQ0228	CARIBOU LAKE, PETERSVILLE PARISH, QUEENS COUNTY	9/17/2001	0.5
NB01AQ0228	CARIBOU LAKE, PETERSVILLE PARISH, QUEENS COUNTY	5/29/2002	0.48
NB01AQ0228	CARIBOU LAKE, PETERSVILLE PARISH, QUEENS COUNTY	9/18/2002	0.4
NB01AQ0228	CARIBOU LAKE, PETERSVILLE PARISH, QUEENS COUNTY	5/8/2003	0.25
NB01AQ0228	CARIBOU LAKE, PETERSVILLE PARISH, QUEENS COUNTY	9/16/2003	0.4
NB01BM0047	MOOSE LAKE	9/16/2003	1.8
NB01BM0048	TWIN LAKES (EAST)	9/16/2003	1.4
NB01BO0107	BLIND LAKE	9/16/2003	0.37
NB01BO0108	BURNT LAKE	9/16/2003	0.89
NB01BO0109	LOUIS LAKE	9/16/2003	1.09
NB01BO0110	NORTH LAKE	9/16/2003	1.15
NB01BO0111	YOUNGBULL LAKE	9/16/2003	0.58
NB01BP0025	GAUGES LAKE HEADWATER (SQUIRREL LAKE)	9/16/2003	2.62
NB01BP0026	HOLMES LAKE	9/16/2003	2.21
NB01BP0027	SECOND FREEZE LAKE (EAST)	9/16/2003	0.64
NB01BP0028	SQUAW LAKE	9/16/2003	2.23
NB01BP0029	BAYLES LAKE	9/16/2003	1.16
NB01BQ0090	PEABODY LAKE	9/16/2003	2.03
NB01BQ0091	SLACKS LAKE	9/16/2003	1.69
NF02YA0002	UNKNOWN POND NEAR BIG BROOK	5/26/1981	13
NF02YA0002	UNKNOWN POND NEAR BIG BROOK	6/18/1983	17.2
NF02YA0003	UNKNOWN POND NEAR SHALLOW BAY	5/26/1981	29
NF02YA0003	UNKNOWN POND NEAR SHALLOW BAY	6/18/1983	32.4
NF02YA0004	UNKNOWN POND WEST OF RALEIGH	5/26/1981	2.1
NF02YA0007	UNKNOWN POND NORTH OF ROUND LAKE	5/26/1981	11
NF02YA0007	UNKNOWN POND NORTH OF ROUND LAKE	6/18/1983	9.8
NF02YB0001	FIRST SALMON POND AT SOUTH OUTLET	5/26/1981	13.75
NF02YB0001	FIRST SALMON POND AT SOUTH OUTLET	6/18/1983	9.8
NF02YB0007	THREE BROOKS POND NEAR SOUTH OUTLET	5/26/1981	1.8
NF02YB0007	THREE BROOKS POND NEAR SOUTH OUTLET	6/18/1983	2.2
NF02YC0006	LEG POND NEAR CENTER	5/26/1981	3.5
NF02YC0006	LEG POND NEAR CENTER	6/18/1983	0.65
NF02YC0009	UNKNOWN POND ON TORRENT RIVER	5/26/1981	0.73
NF02YD0002	UNKNOWN POND SOUTH OF CLOUD RIVER	5/26/1981	0.48
NF02YD0003	UNKNOWN POND NEAR NORTHEAST BROOK	5/26/1981	8.5
NF02YD0009	UNKNOWN POND WEST OF FOURCHE HARBOUR	5/26/1981	0.48
NF02YE0010	UNNAMED LAKE, SOUTHWEST OF WESTERN BROOK POND	10/5/1983	0.8
NF02YE0011	UNNAMED POND, SOUTH OF WESTERN BROOK POND	10/5/1983	0.3
NF02YE0012	UNNAMED LAKE SOUTHEAST OF WESTERN BROOK POND	10/5/1983	0.35
NF02YE0013	UNNAMED POND, NORTH OF WESTERN BROOK POND	10/5/1983	0.9
NF02YE0014	UNNAMED LAKE, NORTHEAST OF WESTERN BROOK POND	10/5/1983	0.4
NF02YE0015	GULL POND GROS MORNE N.P.	6/29/1990	9.5
NF02YE0015	GULL POND GROS MORNE N.P.	10/18/1990	11.2
NF02YE0015	GULL POND GROS MORNE N.P.	6/19/1991	9
NF02YE0015	GULL POND GROS MORNE N.P.	10/7/1991	9.4

NF02YE0017	JACK'S POND GROS MORNE N.P.	6/29/1990	1.9
NF02YE0017	JACK'S POND GROS MORNE N.P.	10/18/1990	1.9
NF02YE0017	JACK'S POND GROS MORNE N.P.	6/19/1991	1.9
NF02YE0017	JACK'S POND GROS MORNE N.P.	10/7/1991	1.9
NF02YE0018	UNKNOWN POND SOUTH OF PARSONS POND	5/26/1981	1.3
NF02YE0019	UNKNOWN POND NORTH OF GULL MARSH	5/26/1981	8.25
NF02YE0020	UNKNOWN POND WEST OF WESTERN BLUE POND	5/26/1981	7
NF02YF0002	UNKNOWN POND SOUTHWEST OF LITTLE HARBOUR DEEP	5/26/1981	0.38
NF02YF0003	UNKNOWN POND WEST OF GREAT HARBOUR DP	5/26/1981	0.29
NF02YF0009	UNKNOWN POND SOUTHWEST OF CONEY ARM	5/26/1981	0.48
NF02YF0009	UNKNOWN POND SOUTHWEST OF CONEY ARM	6/29/1990	0.59
NF02YF0009	UNKNOWN POND SOUTHWEST OF CONEY ARM	10/18/1990	0.6
NF02YF0009	UNKNOWN POND SOUTHWEST OF CONEY ARM	6/19/1991	0.52
NF02YG0005	UNKNOWN POND NORTHEAST OF WILD COVE POND	11/4/1980	1.1
NF02YH0001	WIGWAM POND 392-67, GROS MORNE NATIONAL PARK	11/10/1980	20
NF02YH0001	WIGWAM POND 392-67, GROS MORNE NATIONAL PARK	6/8/1984	7.6
NF02YH0001	WIGWAM POND 392-67, GROS MORNE NATIONAL PARK	9/25/1984	7.7
NF02YH0001	WIGWAM POND 392-67, GROS MORNE NATIONAL PARK	6/12/1985	7.5
NF02YH0001	WIGWAM POND 392-67, GROS MORNE NATIONAL PARK	6/12/1985	8
NF02YH0001	WIGWAM POND 392-67, GROS MORNE NATIONAL PARK	9/25/1985	7.9
NF02YH0001	WIGWAM POND 392-67, GROS MORNE NATIONAL PARK	6/12/1986	7.7
NF02YH0001	WIGWAM POND 392-67, GROS MORNE NATIONAL PARK	9/24/1986	8.1
NF02YH0001	WIGWAM POND 392-67, GROS MORNE NATIONAL PARK	6/9/1987	8
NF02YH0001	WIGWAM POND 392-67, GROS MORNE NATIONAL PARK	10/20/1987	8.5
NF02YH0001	WIGWAM POND 392-67, GROS MORNE NATIONAL PARK	6/14/1988	7.6
NF02YH0001	WIGWAM POND 392-67, GROS MORNE NATIONAL PARK	10/11/1988	8.1
NF02YH0001	WIGWAM POND 392-67, GROS MORNE NATIONAL PARK	6/20/1989	7.8
NF02YH0001	WIGWAM POND 392-67, GROS MORNE NATIONAL PARK	10/11/1989	7.9
NF02YH0001	WIGWAM POND 392-67, GROS MORNE NATIONAL PARK	6/28/1990	7.5
NF02YH0001	WIGWAM POND 392-67, GROS MORNE NATIONAL PARK	10/18/1990	7.7
NF02YH0001	WIGWAM POND 392-67, GROS MORNE NATIONAL PARK	6/19/1991	7.5
NF02YH0001	WIGWAM POND 392-67, GROS MORNE NATIONAL PARK	10/7/1991	6.8
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	9/25/1984	0.27
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	9/25/1984	0.28
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	9/25/1984	0.29
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	6/12/1985	0.3
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	9/25/1985	0.28
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	6/12/1986	0.28
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	9/24/1986	0.3
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	6/9/1987	0.33
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	10/20/1987	0.31
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	6/14/1988	0.3
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	10/12/1988	0.29
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	10/12/1988	0.3
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	6/20/1989	0.27
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	10/11/1989	0.46
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	6/29/1990	0.22
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	10/18/1990	0.27
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	6/19/1991	0.29
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	7/13/1992	0.24
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	11/26/1992	0.26
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	11/26/1992	0.31

NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	11/26/1992	0.35
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	6/16/1993	0.45
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	9/27/1993	0.34
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	6/21/1994	0.26
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	6/21/1994	0.28
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	10/14/1994	0.28
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	5/15/1995	0.464
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	12/6/1995	0.288
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	7/3/1996	0.24
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	10/23/1996	
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	10/23/1996	0.29
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	7/21/1999	0.25
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	7/15/2000	0.3
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	6/26/2001	0.3
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	6/20/2002	0.18
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	9/21/2002	0.3
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	9/25/1984	0.42
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	6/12/1985	0.5
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	9/25/1985	0.43
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	6/12/1986	0.33
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	9/24/1986	0.4
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	9/24/1986	0.41
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	6/9/1987	0.42
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	10/20/1987	0.45
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	10/20/1987	0.47
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	6/14/1988	0.26
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	10/12/1988	0.35
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	6/20/1989	0.27
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	10/11/1989	0.42
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	6/28/1990	0.34
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	6/28/1990	0.41
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	10/18/1990	0.33
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	6/19/1991	0.395
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	10/7/1991	0.31
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	7/13/1992	0.24
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	11/26/1992	0.51
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	6/16/1993	0.2
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	6/16/1993	0.25
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	9/27/1993	0.39
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	6/21/1994	0.26
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	10/14/1994	0.35
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	5/15/1995	0.454
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	12/6/1995	0.35
NF02YH0014	UNNAMED LAKE 3 8 KM NNE OF BADWEATHER POND	7/3/1996	0.32
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	10/23/1996	0.38
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	10/24/1996	
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	7/21/1999	0.32
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	7/15/2000	0.3
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	6/26/2001	0.4
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	6/20/2002	0.42
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	9/21/2002	0.3
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	9/25/1984	0.49

NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	6/12/1985	0.4
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	9/25/1985	0.53
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	6/12/1986	0.51
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	9/24/1986	0.55
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	6/9/1987	0.54
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	10/20/1987	0.57
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	6/14/1988	0.4
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	10/12/1988	0.56
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	6/20/1989	0.43
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	10/11/1989	0.62
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	6/28/1990	0.46
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	10/18/1990	0.54
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	6/19/1991	0.44
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	10/7/1991	0.91
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	7/13/1992	0.49
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	11/26/1992	0.63
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	6/16/1993	0.4
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	9/27/1993	0.77
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	6/21/1994	0.41
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	10/14/1994	0.55
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	5/15/1995	0.54
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	12/6/1995	0.768
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	7/3/1996	1.78
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	10/23/1996	0.53
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	10/24/1996	0.57
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	7/21/1999	0.49
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	7/15/2000	0.7
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	6/26/2001	0.6
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	6/20/2002	0.34
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	9/21/2002	0.8
NF02YH0021	UPPER TROUT RIVER POND GROS MORNE N.P.	6/17/1983	3.5
NF02YH0024	UNNAMED LAKE, EAST OF BAKERS BROOK POND	10/5/1983	0.36
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	9/25/1984	0.45
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	6/12/1985	0.5
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	6/12/1985	0.55
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	9/25/1985	0.46
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	6/12/1986	0.45
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	9/24/1986	0.5
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	6/9/1987	0.54
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	10/20/1987	0.48
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	6/14/1988	0.48
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	10/12/1988	0.5
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	6/20/1989	0.44
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	10/11/1989	0.53
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	6/29/1990	0.44
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	10/18/1990	0.45
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	6/19/1991	0.39
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	10/7/1991	0.39
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	10/7/1991	0.4
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	7/13/1992	0.42
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	11/26/1992	0.51
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	6/16/1993	0.29

NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	9/27/1993	0.58
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	9/27/1993	0.77
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	6/21/1994	0.45
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	10/14/1994	0.39
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	5/15/1995	0.333
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	12/6/1995	0.471
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	7/3/1996	0.47
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	10/23/1996	0.45
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	7/21/1999	0.49
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	7/15/2000	0.5
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	6/26/2001	0.7
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	6/20/2002	0.57
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	9/21/2002	0.6
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	9/25/1984	0.48
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	6/12/1985	0.4
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	9/25/1985	0.46
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	6/12/1986	0.38
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	6/12/1986	0.39
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	6/12/1986	0.4
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	9/24/1986	0.54
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	6/9/1987	0.45
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	10/20/1987	0.53
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	6/14/1988	0.38
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	10/12/1988	0.62
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	6/20/1989	0.33
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	10/11/1989	0.69
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	6/29/1990	0.35
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	6/29/1990	0.4
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	10/18/1990	0.47
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	6/19/1991	0.39
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	7/13/1992	0.36
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	11/26/1992	2.1
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	6/16/1993	0.45
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	9/27/1993	0.63
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	6/21/1994	0.37
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	10/14/1994	0.24
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	5/15/1995	1.2
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	12/6/1995	0.663
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	7/3/1996	0.36
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	10/23/1996	0.39
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	10/24/1996	0.45
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	7/15/2000	0.4
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	6/26/2001	0.6
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	6/20/2002	0.87
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	9/21/2002	0.7
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	11/4/1980	2.9
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	10/4/1983	2.8
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	6/6/1984	1.78
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	9/25/1984	2.6
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	6/11/1985	2
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	9/24/1985	2.8
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	6/11/1986	2.5

NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	9/23/1986	3.1
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	6/11/1987	2.6
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	10/20/1987	3.4
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	6/14/1988	2
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	10/12/1988	2.9
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	6/20/1989	2.4
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	10/10/1989	2.9
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	6/25/1990	2.3
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	10/16/1990	2.7
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	6/17/1991	2.05
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	10/8/1991	2.4
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	6/4/1992	1.9
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	10/21/1992	2.7
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	5/10/1993	1.2
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	10/6/1993	2.6
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	10/6/1993	2.7
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	10/6/1993	3
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	11/23/1994	2.7
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	5/24/1995	2.1
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	9/20/1995	2.51
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	5/8/1996	2.32
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	10/2/1996	
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	10/2/1996	2.99
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	5/28/1997	2.04
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	9/19/1997	2.74
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	5/7/1999	1.69
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	5/10/2000	1.82
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	5/21/2002	0.8
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	6/3/2003	1.76
NF02YK0007	ISLAND POND NEAR DAM	11/4/1980	8
NF02YK0008	UNKNOWN POND SOUTHWEST OF HINDS LAKE	11/8/1980	1.6
NF02YK0015	UNKNOWN POND NORTH OF SANDY LAKE	11/8/1980	1.8
NF02YK0015	UNKNOWN POND NORTH OF SANDY LAKE	6/17/1983	1.3
NF02YK0015	UNKNOWN POND NORTH OF SANDY LAKE	6/27/1990	1.4
NF02YK0015	UNKNOWN POND NORTH OF SANDY LAKE	10/17/1990	1.8
NF02YK0018	GLIDE LAKE AT NORTH END	11/4/1980	6
NF02YK0018	GLIDE LAKE AT NORTH END	6/28/1990	5.2
NF02YK0018	GLIDE LAKE AT NORTH END	6/17/1991	4.1
NF02YK0019	UNKNOWN POND AT GOOSE BROOK	11/4/1980	1.6
NF02YK0019	UNKNOWN POND AT GOOSE BROOK	6/26/1990	1.2
NF02YK0019	UNKNOWN POND AT GOOSE BROOK	10/17/1990	1.4
NF02YK0019	UNKNOWN POND AT GOOSE BROOK	6/18/1991	1.1
NF02YK0020	UNKNOWN LAKE NORTH OF GAFF TOPSAIL	11/4/1980	1.1
NF02YK0020	UNKNOWN LAKE NORTH OF GAFF TOPSAIL	6/26/1990	0.91
NF02YK0020	UNKNOWN LAKE NORTH OF GAFF TOPSAIL	10/17/1990	1.1
NF02YK0020	UNKNOWN LAKE NORTH OF GAFF TOPSAIL	6/18/1991	0.75
NF02YK0021	LITTLE GRAND LAKE AT LEWASEECHGECK BRK	11/4/1980	2.4
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	11/10/1980	2.7
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	10/4/1983	2.8
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	6/8/1984	1.83
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	9/25/1984	2.6
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	6/11/1985	2

NF02YL0015	UNKNOWN POND EAST OF ADIES POND	9/25/1985	2.7
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	6/11/1986	2
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	6/11/1986	2.1
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	9/24/1986	2.7
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	6/9/1987	2.6
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	10/20/1987	2.6
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	6/14/1988	2.2
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	10/11/1988	2.8
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	6/20/1989	2.4
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	10/11/1989	2.7
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	6/28/1990	2.3
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	6/28/1990	6.6
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	10/17/1990	2.6
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	6/17/1991	6.5
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	6/19/1991	2.1
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	5/16/1992	1.8
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	11/26/1992	2.9
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	5/10/1993	2.34
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	9/23/1993	0.64
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	9/14/1994	2.7
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	11/22/1994	2.6
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	5/24/1995	2
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	5/9/1996	2.18
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	10/3/1996	
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	10/3/1996	3
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	5/28/1997	2.59
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	5/10/1999	1.95
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	5/18/2000	1.8
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	5/23/2002	2.69
NF02YL0018	BIRCHY LAKE AT NORTHERN TIP	11/10/1980	1.4
NF02YL0018	BIRCHY LAKE AT NORTHERN TIP	6/29/1990	1.5
NF02YL0018	BIRCHY LAKE AT NORTHERN TIP	10/18/1990	2.1
NF02YL0018	BIRCHY LAKE AT NORTHERN TIP	6/19/1991	1.1
NF02YL0019	CORNER BROOK LAKE AT SOUTH TIP	11/4/1980	2.9
NF02YL0020	HUGHES LAKE AT EAST OUTLET	6/29/1990	1.3
NF02YL0020	HUGHES LAKE AT EAST OUTLET	6/29/1990	1.4
NF02YL0020	HUGHES LAKE AT EAST OUTLET	10/18/1990	1.7
NF02YL0020	HUGHES LAKE AT EAST OUTLET	6/19/1991	0.68
NF02YL0022	UNKNOWN POND NORTH OF SILVER MOUNTAIN	5/26/1981	1.4
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	9/25/1984	0.36
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	6/12/1985	0.4
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	9/25/1985	0.39
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	9/25/1985	0.41
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	6/12/1986	0.35
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	9/24/1986	0.39
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	6/9/1987	0.45
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	10/20/1987	0.41
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	6/14/1988	0.31
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	10/12/1988	0.39
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	6/20/1989	0.3
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	10/11/1989	0.45
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	10/11/1989	0.53

NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	6/28/1990	0.37
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	10/18/1990	0.36
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	6/19/1991	0.34
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	10/7/1991	0.34
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	7/13/1992	0.36
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	11/26/1992	0.63
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	6/16/1993	0.5
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	9/27/1993	0.34
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	6/21/1994	0.28
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	10/14/1994	0.3
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	5/15/1995	0.471
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	12/6/1995	0.308
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	7/3/1996	0.3
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	10/23/1996	
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	10/23/1996	0.51
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	7/21/1999	0.33
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	7/15/2000	0.3
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	6/26/2001	0.4
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	6/20/2002	0.35
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	9/21/2002	0.4
NF02YM0006	UNKNOWN POND NORTHWEST OF MIDDLE ARM	11/4/1980	1.8
NF02YM0006	UNKNOWN POND NORTHWEST OF MIDDLE ARM	10/4/1983	2
NF02YM0006	UNKNOWN POND NORTHWEST OF MIDDLE ARM	6/8/1984	1.33
NF02YM0006	UNKNOWN POND NORTHWEST OF MIDDLE ARM	9/25/1984	1.8
NF02YM0006	UNKNOWN POND NORTHWEST OF MIDDLE ARM	6/11/1985	1.6
NF02YM0006	UNKNOWN POND NORTHWEST OF MIDDLE ARM	9/25/1985	2
NF02YM0006	UNKNOWN POND NORTHWEST OF MIDDLE ARM	6/11/1986	1.8
NF02YM0006	UNKNOWN POND NORTHWEST OF MIDDLE ARM	9/24/1986	2.1
NF02YM0006	UNKNOWN POND NORTHWEST OF MIDDLE ARM	6/9/1987	1.7
NF02YM0006	UNKNOWN POND NORTHWEST OF MIDDLE ARM	10/20/1987	2.2
NF02YM0006	UNKNOWN POND NORTHWEST OF MIDDLE ARM	6/14/1988	0.89
NF02YM0006	UNKNOWN POND NORTHWEST OF MIDDLE ARM	10/11/1988	2
NF02YM0006	UNKNOWN POND NORTHWEST OF MIDDLE ARM	6/20/1989	1.9
NF02YM0006	UNKNOWN POND NORTHWEST OF MIDDLE ARM	10/11/1989	2.1
NF02YM0006	UNKNOWN POND NORTHWEST OF MIDDLE ARM	6/26/1990	1.9
NF02YM0006	UNKNOWN POND NORTHWEST OF MIDDLE ARM	10/18/1990	2.2
NF02YM0006	UNKNOWN POND NORTHWEST OF MIDDLE ARM	6/19/1991	1.7
NF02YM0007	UNKNOWN POND NORTHWEST OF BURLINGTON	11/4/1980	1.2
NF02YM0007	UNKNOWN POND NORTHWEST OF BURLINGTON	10/4/1983	1.3
NF02YM0007	UNKNOWN POND NORTHWEST OF BURLINGTON	6/8/1984	0.75
NF02YM0007	UNKNOWN POND NORTHWEST OF BURLINGTON	9/25/1984	0.84
NF02YM0007	UNKNOWN POND NORTHWEST OF BURLINGTON	6/11/1985	1.9
NF02YM0007	UNKNOWN POND NORTHWEST OF BURLINGTON	9/25/1985	1
NF02YM0007	UNKNOWN POND NORTHWEST OF BURLINGTON	9/25/1985	1.1
NF02YM0007	UNKNOWN POND NORTHWEST OF BURLINGTON	6/11/1986	1
NF02YM0007	UNKNOWN POND NORTHWEST OF BURLINGTON	9/24/1986	1.2
NF02YM0007	UNKNOWN POND NORTHWEST OF BURLINGTON	6/9/1987	0.9
NF02YM0007	UNKNOWN POND NORTHWEST OF BURLINGTON	10/20/1987	1.1
NF02YM0007	UNKNOWN POND NORTHWEST OF BURLINGTON	6/14/1988	1.5
NF02YM0007	UNKNOWN POND NORTHWEST OF BURLINGTON	10/11/1988	1.1
NF02YM0007	UNKNOWN POND NORTHWEST OF BURLINGTON	6/20/1989	1.1
NF02YM0007	UNKNOWN POND NORTHWEST OF BURLINGTON	10/11/1989	1

NF02YM0007	UNKNOWN POND NORTHWEST OF BURLINGTON	10/11/1989	1.1
NF02YM0007	UNKNOWN POND NORTHWEST OF BURLINGTON	6/26/1990	1.7
NF02YM0007	UNKNOWN POND NORTHWEST OF BURLINGTON	10/18/1990	1.2
NF02YM0007	UNKNOWN POND NORTHWEST OF BURLINGTON	6/19/1991	0.99
NF02YM0011	NOBLE POND NEAR EAST OUTLET	11/4/1980	0.71
NF02YM0011	NOBLE POND NEAR EAST OUTLET	10/4/1983	1
NF02YM0011	NOBLE POND NEAR EAST OUTLET	9/25/1984	0.62
NF02YM0011	NOBLE POND NEAR EAST OUTLET	6/11/1985	0.65
NF02YM0011	NOBLE POND NEAR EAST OUTLET	9/25/1985	0.69
NF02YM0011	NOBLE POND NEAR EAST OUTLET	6/11/1986	0.68
NF02YM0011	NOBLE POND NEAR EAST OUTLET	9/24/1986	0.72
NF02YM0011	NOBLE POND NEAR EAST OUTLET	6/9/1987	0.72
NF02YM0011	NOBLE POND NEAR EAST OUTLET	10/20/1987	0.71
NF02YM0011	NOBLE POND NEAR EAST OUTLET	6/14/1988	0.74
NF02YM0011	NOBLE POND NEAR EAST OUTLET	10/11/1988	0.77
NF02YM0011	NOBLE POND NEAR EAST OUTLET	6/20/1989	0.67
NF02YM0011	NOBLE POND NEAR EAST OUTLET	10/11/1989	0.75
NF02YM0011	NOBLE POND NEAR EAST OUTLET	6/26/1990	0.75
NF02YM0011	NOBLE POND NEAR EAST OUTLET	10/18/1990	0.71
NF02YM0011	NOBLE POND NEAR EAST OUTLET	6/19/1991	0.73
NF02YM0013	UNKNOWN POND WEST OF TILT POND	11/4/1980	0.5
NF02YM0014	UNKNOWN POND NORTH OF UPPER INDIAN POND	11/4/1980	0.92
NF02YM0014	UNKNOWN POND NORTH OF UPPER INDIAN POND	6/18/1983	0.5
NF02YM0014	UNKNOWN POND NORTH OF UPPER INDIAN POND	10/4/1983	0.8
NF02YM0014	UNKNOWN POND NORTH OF UPPER INDIAN POND	6/8/1984	0.63
NF02YM0014	UNKNOWN POND NORTH OF UPPER INDIAN POND	9/25/1984	0.64
NF02YM0014	UNKNOWN POND NORTH OF UPPER INDIAN POND	6/11/1985	0.65
NF02YM0014	UNKNOWN POND NORTH OF UPPER INDIAN POND	9/25/1985	0.73
NF02YM0014	UNKNOWN POND NORTH OF UPPER INDIAN POND	6/11/1986	0.66
NF02YM0014	UNKNOWN POND NORTH OF UPPER INDIAN POND	9/24/1986	0.71
NF02YM0014	UNKNOWN POND NORTH OF UPPER INDIAN POND	6/9/1987	0.64
NF02YM0014	UNKNOWN POND NORTH OF UPPER INDIAN POND	10/20/1987	0.68
NF02YM0014	UNKNOWN POND NORTH OF UPPER INDIAN POND	6/14/1988	0.66
NF02YM0014	UNKNOWN POND NORTH OF UPPER INDIAN POND	10/11/1988	0.77
NF02YM0014	UNKNOWN POND NORTH OF UPPER INDIAN POND	6/20/1989	0.67
NF02YM0014	UNKNOWN POND NORTH OF UPPER INDIAN POND	10/11/1989	0.83
NF02YM0014	UNKNOWN POND NORTH OF UPPER INDIAN POND	6/26/1990	0.81
NF02YM0014	UNKNOWN POND NORTH OF UPPER INDIAN POND	10/18/1990	0.71
NF02YM0014	UNKNOWN POND NORTH OF UPPER INDIAN POND	6/19/1991	0.62
NF02YM0015	UNKNOWN POND EAST OF SHEFFIELD LAKE	11/4/1980	4.1
NF02YM0015	UNKNOWN POND EAST OF SHEFFIELD LAKE	6/27/1990	3.7
NF02YM0015	UNKNOWN POND EAST OF SHEFFIELD LAKE	10/17/1990	4.6
NF02YM0015	UNKNOWN POND EAST OF SHEFFIELD LAKE	10/17/1990	4.7
NF02YM0015	UNKNOWN POND EAST OF SHEFFIELD LAKE	6/18/1991	3.1
NF02YM0016	UNKNOWN POND WEST OF GULL POND	11/4/1980	1.1
NF02YN0007	COSTIGAN LAKE AT NORTH DAM	11/7/1980	2.8
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	11/8/1980	1.8
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	6/17/1983	3.7
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	10/4/1983	5
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	6/6/1984	1.33
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	9/25/1984	2.5
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	6/11/1985	1.3

NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	9/24/1985	3
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	6/12/1986	2
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	9/23/1986	3.5
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	6/9/1987	1.7
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	6/9/1987	1.8
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	10/21/1987	3.5
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	6/15/1988	1.7
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	10/12/1988	3.1
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	6/20/1989	2
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	10/10/1989	2.8
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	6/25/1990	1.6
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	10/17/1990	3
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	6/17/1991	1.5
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	6/4/1992	1.2
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	10/21/1992	2.2
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	5/6/1993	0.91
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	10/4/1993	3.8
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	11/23/1994	2
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	5/8/1995	0.93
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	9/19/1995	3.23
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	5/6/1996	1.29
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	10/1/1996	
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	10/1/1996	2.89
NF02YN0030	KING GEORGE IV LAKE	11/4/1980	2.5
NF02YN0031	LLOYDS LAKE AT LLOYDS RIVER WEST	11/4/1980	2.1
NF02YN0032	UNKNOWN POND EAST OF RED INDIAN BROOK	11/7/1980	1.1
NF02YO0003	MONICA LAKE AT MONICA BROOK	11/8/1980	1.5
NF02YO0077	MARKS LAKE NEAR SOUTH OUTLET	11/8/1980	2.7
NF02YO0082	TEMPLEMAN LAKE (NORTH OUTLET)	11/8/1980	1.6
NF02YO0083	UNKNOWN POND SOUTH OF SANDY LAKE	11/8/1980	1.6
NF02YO0084	UNKNOWN POND IN BEAVER BROOK NORTH	11/8/1980	1.2
NF02YO0085	GULL LAKE AT NORTH TIP	11/8/1980	1.6
NF02YO0085	GULL LAKE AT NORTH TIP	10/4/1983	1.6
NF02YO0085	GULL LAKE AT NORTH TIP	6/6/1984	1.13
NF02YO0085	GULL LAKE AT NORTH TIP	9/25/1984	1.7
NF02YO0085	GULL LAKE AT NORTH TIP	6/11/1985	1.3
NF02YO0085	GULL LAKE AT NORTH TIP	9/24/1985	1.5
NF02YO0085	GULL LAKE AT NORTH TIP	6/12/1986	1.5
NF02YO0085	GULL LAKE AT NORTH TIP	9/23/1986	1.6
NF02YO0085	GULL LAKE AT NORTH TIP	6/11/1987	1.3
NF02YO0085	GULL LAKE AT NORTH TIP	10/21/1987	1.4
NF02YO0085	GULL LAKE AT NORTH TIP	6/15/1988	1.4
NF02YO0085	GULL LAKE AT NORTH TIP	10/11/1988	1.5
NF02YO0085	GULL LAKE AT NORTH TIP	6/21/1989	1.5
NF02YO0085	GULL LAKE AT NORTH TIP	10/11/1989	1.7
NF02YO0085	GULL LAKE AT NORTH TIP	6/26/1990	1.39
NF02YO0085	GULL LAKE AT NORTH TIP	10/17/1990	1.5
NF02YO0085	GULL LAKE AT NORTH TIP	6/18/1991	1.2
NF02YO0086	WILDING LAKE AT SOUTH TIP	11/7/1980	1.5
NF02YO0089	TALLY POND AT SOUTH DAM	11/8/1980	1.6
NF02YO0089	TALLY POND AT SOUTH DAM	10/4/1983	1.5
NF02YO0089	TALLY POND AT SOUTH DAM	6/6/1984	1.23

NF02YO0089	TALLY POND AT SOUTH DAM	9/25/1984	1.3
NF02YO0089	TALLY POND AT SOUTH DAM	6/11/1985	1.3
NF02YO0089	TALLY POND AT SOUTH DAM	6/11/1985	1.4
NF02YO0089	TALLY POND AT SOUTH DAM	9/24/1985	1.4
NF02YO0089	TALLY POND AT SOUTH DAM	6/12/1986	1.4
NF02YO0089	TALLY POND AT SOUTH DAM	9/23/1986	1.4
NF02YO0089	TALLY POND AT SOUTH DAM	6/9/1987	1.4
NF02YO0089	TALLY POND AT SOUTH DAM	10/21/1987	1.4
NF02YO0089	TALLY POND AT SOUTH DAM	6/15/1988	1.5
NF02YO0089	TALLY POND AT SOUTH DAM	10/12/1988	1.6
NF02YO0089	TALLY POND AT SOUTH DAM	6/20/1989	1.6
NF02YO0089	TALLY POND AT SOUTH DAM	10/10/1989	1.7
NF02YO0089	TALLY POND AT SOUTH DAM	6/25/1990	1.9
NF02YO0089	TALLY POND AT SOUTH DAM	10/16/1990	1.6
NF02YO0089	TALLY POND AT SOUTH DAM	6/17/1991	1.4
NF02YO0089	TALLY POND AT SOUTH DAM	6/4/1992	1.3
NF02YO0089	TALLY POND AT SOUTH DAM	10/21/1992	1.4
NF02YO0089	TALLY POND AT SOUTH DAM	5/6/1993	1.2
NF02YO0089	TALLY POND AT SOUTH DAM	10/4/1993	0.92
NF02YO0089	TALLY POND AT SOUTH DAM	11/23/1994	1.5
NF02YO0089	TALLY POND AT SOUTH DAM	5/8/1995	1.4
NF02YO0089	TALLY POND AT SOUTH DAM	9/19/1995	1.39
NF02YO0089	TALLY POND AT SOUTH DAM	5/6/1996	1.59
NF02YO0089	TALLY POND AT SOUTH DAM	10/1/1996	
NF02YO0089	TALLY POND AT SOUTH DAM	10/1/1996	1.66
NF02YO0090	GLODES POND AT SOUTH TIP	11/8/1980	2.2
NF02YP0003	LEWIS LAKE NEAR NORTH OUTLET	11/8/1980	1.9
NF02YP0004	UNKNOWN POND, AT NEW BAY RIVER OUTLET	11/8/1980	2.7
NF02YP0005	ROCKY POND AT NORTH DAM	11/8/1980	2.3
NF02YP0005	ROCKY POND AT NORTH DAM	6/27/1990	1.9
NF02YP0005	ROCKY POND AT NORTH DAM	10/17/1990	2.3
NF02YP0005	ROCKY POND AT NORTH DAM	6/18/1991	1.8
NF02YP0006	WEST POND AT WEST BROOK	11/8/1980	2.8
NF02YP0006	WEST POND AT WEST BROOK	6/17/1983	2.2
NF02YP0006	WEST POND AT WEST BROOK	6/27/1990	2.5
NF02YP0006	WEST POND AT WEST BROOK	10/17/1990	2.7
NF02YP0006	WEST POND AT WEST BROOK	6/18/1991	1.2
NF02YQ0007	COY POND AT SOUTHERN OUTLET	11/7/1980	1.4
NF02YQ0007	COY POND AT SOUTHERN OUTLET	6/17/1983	1.3
NF02YQ0008	GREAT GULL LAKE AT SOUTHERN TIP	11/7/1980	1
NF02YQ0020	HEADWATER POND, NORTHWEST GANDER RIVER SYSTEM	6/11/1987	2.8
NF02YQ0020	HEADWATER POND, NORTHWEST GANDER RIVER SYSTEM	6/15/1988	2.9
NF02YQ0020	HEADWATER POND, NORTHWEST GANDER RIVER SYSTEM	10/12/1988	4.2
NF02YQ0020	HEADWATER POND, NORTHWEST GANDER RIVER SYSTEM	6/21/1989	3.1
NF02YQ0020	HEADWATER POND, NORTHWEST GANDER RIVER SYSTEM	10/10/1989	4.9
NF02YQ0020	HEADWATER POND, NORTHWEST GANDER RIVER SYSTEM	6/27/1990	2.9
NF02YQ0020	HEADWATER POND, NORTHWEST GANDER RIVER SYSTEM	6/27/1990	3
NF02YQ0020	HEADWATER POND, NORTHWEST GANDER RIVER SYSTEM	10/16/1990	3.9
NF02YQ0020	HEADWATER POND, NORTHWEST GANDER RIVER SYSTEM	6/17/1991	2.4
NF02YQ0020	HEADWATER POND, NORTHWEST GANDER RIVER SYSTEM	5/26/1992	2.6
NF02YQ0020	HEADWATER POND, NORTHWEST GANDER RIVER SYSTEM	11/12/1992	4.4
NF02YQ0020	HEADWATER POND, NORTHWEST GANDER RIVER SYSTEM	5/25/1993	2.6

NF02YQ0020	HEADWATER POND, NORTHWEST GANDER RIVER SYSTEM	10/26/1993	3.82
NF02YQ0020	HEADWATER POND, NORTHWEST GANDER RIVER SYSTEM	5/12/1994	2.2
NF02YQ0020	HEADWATER POND, NORTHWEST GANDER RIVER SYSTEM	11/15/1994	4.1
NF02YQ0020	HEADWATER POND, NORTHWEST GANDER RIVER SYSTEM	5/8/1995	1.6
NF02YQ0020	HEADWATER POND, NORTHWEST GANDER RIVER SYSTEM	9/19/1995	2.95
NF02YQ0020	HEADWATER POND, NORTHWEST GANDER RIVER SYSTEM	5/6/1996	2.38
NF02YQ0020	HEADWATER POND, NORTHWEST GANDER RIVER SYSTEM	10/1/1996	3.27
NF02YQ0020	HEADWATER POND, NORTHWEST GANDER RIVER SYSTEM	5/12/1997	1.04
NF02YQ0021	SPRUCE POND, NORTHWEST GANDER RIVER SYSTEM	6/11/1987	1.8
NF02YQ0021	SPRUCE POND, NORTHWEST GANDER RIVER SYSTEM	6/15/1988	1.8
NF02YQ0021	SPRUCE POND, NORTHWEST GANDER RIVER SYSTEM	10/12/1988	3
NF02YQ0021	SPRUCE POND, NORTHWEST GANDER RIVER SYSTEM	6/21/1989	2.1
NF02YQ0021	SPRUCE POND, NORTHWEST GANDER RIVER SYSTEM	10/10/1989	3
NF02YQ0021	SPRUCE POND, NORTHWEST GANDER RIVER SYSTEM	6/27/1990	2.7
NF02YQ0021	SPRUCE POND, NORTHWEST GANDER RIVER SYSTEM	10/16/1990	2.8
NF02YQ0021	SPRUCE POND, NORTHWEST GANDER RIVER SYSTEM	6/17/1991	1.5
NF02YQ0021	SPRUCE POND, NORTHWEST GANDER RIVER SYSTEM	5/26/1992	1.1
NF02YQ0021	SPRUCE POND, NORTHWEST GANDER RIVER SYSTEM	11/12/1992	2.5
NF02YQ0021	SPRUCE POND, NORTHWEST GANDER RIVER SYSTEM	5/25/1993	1.4
NF02YQ0021	SPRUCE POND, NORTHWEST GANDER RIVER SYSTEM	10/26/1993	2.23
NF02YQ0021	SPRUCE POND, NORTHWEST GANDER RIVER SYSTEM	10/26/1993	2.29
NF02YQ0021	SPRUCE POND, NORTHWEST GANDER RIVER SYSTEM	10/26/1993	2.34
NF02YQ0021	SPRUCE POND, NORTHWEST GANDER RIVER SYSTEM	5/12/1994	1.2
NF02YQ0021	SPRUCE POND, NORTHWEST GANDER RIVER SYSTEM	11/15/1994	2.5
NF02YQ0021	SPRUCE POND, NORTHWEST GANDER RIVER SYSTEM	5/8/1995	1.1
NF02YQ0021	SPRUCE POND, NORTHWEST GANDER RIVER SYSTEM	9/19/1995	3.57
NF02YQ0021	SPRUCE POND, NORTHWEST GANDER RIVER SYSTEM	5/6/1996	3.19
NF02YQ0021	SPRUCE POND, NORTHWEST GANDER RIVER SYSTEM	10/1/1996	
NF02YQ0021	SPRUCE POND, NORTHWEST GANDER RIVER SYSTEM	10/1/1996	5.59
NF02YQ0021	SPRUCE POND, NORTHWEST GANDER RIVER SYSTEM	5/12/1997	0.1
NF02YQ0022	BELLMAN'S POND NEAR DAM	11/8/1980	1.7
NF02YQ0022	BELLMAN'S POND NEAR DAM	6/17/1983	1.5
NF02YQ0022	BELLMAN'S POND NEAR DAM	10/4/1983	1.7
NF02YQ0022	BELLMAN'S POND NEAR DAM	6/6/1984	1.38
NF02YQ0022	BELLMAN'S POND NEAR DAM	9/26/1984	1.6
NF02YQ0022	BELLMAN'S POND NEAR DAM	6/11/1985	1.6
NF02YQ0022	BELLMAN'S POND NEAR DAM	9/24/1985	1.8
NF02YQ0022	BELLMAN'S POND NEAR DAM	6/12/1986	1.7
NF02YQ0022	BELLMAN'S POND NEAR DAM	9/23/1986	1.7
NF02YQ0022	BELLMAN'S POND NEAR DAM	6/11/1987	1.6
NF02YQ0022	BELLMAN'S POND NEAR DAM	10/21/1987	1.7
NF02YQ0022	BELLMAN'S POND NEAR DAM	6/15/1988	1.6
NF02YQ0022	BELLMAN'S POND NEAR DAM	10/11/1988	1.7
NF02YQ0022	BELLMAN'S POND NEAR DAM	6/22/1989	1.8
NF02YQ0022	BELLMAN'S POND NEAR DAM	10/11/1989	1.8
NF02YQ0022	BELLMAN'S POND NEAR DAM	6/26/1990	1.8
NF02YQ0022	BELLMAN'S POND NEAR DAM	10/17/1990	1.7
NF02YQ0022	BELLMAN'S POND NEAR DAM	6/18/1991	1.4
NF02YQ0022	BELLMAN'S POND NEAR DAM	6/18/1991	1.5
NF02YQ0023	GANDER LAKE AT GANDER	11/8/1980	1.8
NF02YQ0025	CARIBOU LAKE AT NORTHEAST OUTLET	11/8/1980	1.2
NF02YQ0026	LOWER HUNTS POND AT SOUTH OUTLET	11/8/1980	1.1

NF02YQ0027	DEAD WOLF POND AT WOLF BROOK	11/8/1980	1.1
NF02YQ0028	LITTLE GANDER POND AT NORTH OUTLET	11/7/1980	1.1
NF02YR0003	WEIRS POND AT WEIRS BROOK	11/8/1980	1.2
NF02YR0004	INDIAN BAY POND AT NORTH OUTLET	11/8/1980	1
NF02YR0004	INDIAN BAY POND AT NORTH OUTLET	6/18/1983	0.8
NF02YR0005	UNKNOWN POND, BETWEEN OCEAN AND TEN MILE PONDS	11/8/1980	0.62
NF02YR0005	UNKNOWN POND, BETWEEN OCEAN AND TEN MILE PONDS	6/18/1983	0.35
NF02YR0005	UNKNOWN POND, BETWEEN OCEAN AND TEN MILE PONDS	10/4/1983	0.6
NF02YR0005	UNKNOWN POND, BETWEEN OCEAN AND TEN MILE PONDS	6/6/1984	0.5
NF02YR0005	UNKNOWN POND, BETWEEN OCEAN AND TEN MILE PONDS	9/26/1984	0.58
NF02YR0005	UNKNOWN POND, BETWEEN OCEAN AND TEN MILE PONDS	6/11/1985	0.45
NF02YR0005	UNKNOWN POND, BETWEEN OCEAN AND TEN MILE PONDS	9/24/1985	0.55
NF02YR0005	UNKNOWN POND, BETWEEN OCEAN AND TEN MILE PONDS	6/12/1986	0.48
NF02YR0005	UNKNOWN POND, BETWEEN OCEAN AND TEN MILE PONDS	9/23/1986	0.6
NF02YR0005	UNKNOWN POND, BETWEEN OCEAN AND TEN MILE PONDS	6/11/1987	0.45
NF02YR0005	UNKNOWN POND, BETWEEN OCEAN AND TEN MILE PONDS	10/21/1987	0.45
NF02YR0005	UNKNOWN POND, BETWEEN OCEAN AND TEN MILE PONDS	6/15/1988	0.5
NF02YR0005	UNKNOWN POND, BETWEEN OCEAN AND TEN MILE PONDS	10/11/1988	0.51
NF02YR0005	UNKNOWN POND, BETWEEN OCEAN AND TEN MILE PONDS	6/22/1989	0.47
NF02YR0005	UNKNOWN POND, BETWEEN OCEAN AND TEN MILE PONDS	10/11/1989	0.71
NF02YR0005	UNKNOWN POND, BETWEEN OCEAN AND TEN MILE PONDS	6/26/1990	0.47
NF02YR0005	UNKNOWN POND, BETWEEN OCEAN AND TEN MILE PONDS	10/17/1990	0.47
NF02YR0005	UNKNOWN POND, BETWEEN OCEAN AND TEN MILE PONDS	6/18/1991	0.44
NF02YR0006	NORTH POND AT BROOK TO MINT POND	11/8/1980	1.2
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	10/5/1983	1.3
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	6/7/1984	1.15
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	9/26/1984	1.3
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	6/11/1985	1.25
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	9/24/1985	1.4
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	6/12/1986	1.2
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	9/23/1986	1.4
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	6/11/1987	1.1
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	10/21/1987	1.2
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	6/15/1988	1.3
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	10/11/1988	1.4
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	6/22/1989	1.4
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	10/11/1989	1.5
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	6/26/1990	1.2
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	10/17/1990	1.3
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	6/18/1991	1.1
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	10/12/1991	1.3
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	5/26/1992	1.1
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	11/12/1992	1.4
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	5/18/1993	1
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	10/30/1993	1.28
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	5/21/1994	1.02
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	9/22/1994	1.2
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	6/9/1995	1.1
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	10/27/1995	1.45
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	5/10/1996	1.14
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	11/8/1996	1.46
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	5/28/1997	1.07

NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	10/22/1997	1.32
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	5/28/1998	0.91
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	9/29/1998	1.36
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	5/27/1999	1.11
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	4/28/2000	1.1
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	8/31/2000	1.23
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	5/28/2001	1.4
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	10/24/2001	1.8
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	6/21/2002	1.78
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	10/18/2002	0.2
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	10/18/2002	1.9
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	5/25/2003	1.21
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	10/8/2003	1.35
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	10/8/2003	1.36
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	10/5/1983	2.3
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	6/7/1984	1.38
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	9/26/1984	1.9
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	6/11/1985	1.5
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	9/24/1985	2
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	6/12/1986	1.7
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	9/23/1986	2
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	6/11/1987	1.6
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	10/21/1987	2
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	6/15/1988	1.5
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	10/11/1988	2
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	10/11/1989	2.1
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	6/26/1990	1.7
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	10/17/1990	2.1
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	6/18/1991	1.5
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	10/11/1991	1.79
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	5/26/1992	1.1
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	11/12/1992	1.9
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	5/18/1993	1.3
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	10/29/1993	1.59
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	10/29/1993	1.6
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	5/21/1994	1.19
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	10/2/1994	2.1
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	6/9/1995	1.5
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	10/1/1995	1.78
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	5/20/1996	1.43
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	11/8/1996	1.92
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	11/8/1996	1.93
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	11/8/1996	1.95
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	5/28/1997	
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	5/28/1997	1.19
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	5/28/1997	1.22
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	10/22/1997	
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	10/22/1997	2.06
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	11/9/1998	1.92
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	5/27/1999	1.4
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	6/14/2000	1.5
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	10/18/2000	1.91

NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	10/18/2000	1.95
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	6/7/2001	1.6
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	6/7/2001	1.7
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	10/24/2001	2.2
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	6/21/2002	2.16
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	10/13/2002	1.9
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	10/13/2002	2.6
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	6/8/2003	1.4
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	10/8/2003	1.97
NF02YS0020	PINE HILL POND, TERRA NOVA NATIONAL PARK	6/17/1983	2.5
NF02YS0020	PINE HILL POND, TERRA NOVA NATIONAL PARK	6/26/1990	1.4
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	10/5/1983	0.9
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	6/7/1984	0.48
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	6/7/1984	0.5
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	9/26/1984	0.72
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	6/11/1985	0.6
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	9/24/1985	0.71
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	6/12/1986	0.62
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	9/23/1986	0.85
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	9/23/1986	0.87
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	6/11/1987	0.57
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	10/21/1987	0.74
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	6/15/1988	0.51
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	10/11/1988	0.81
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	6/22/1989	0.55
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	10/11/1989	0.85
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	6/26/1990	0.56
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	10/17/1990	0.79
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	6/18/1991	0.54
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	10/6/1991	1.82
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	5/26/1992	0.53
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	11/12/1992	0.8
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	5/21/1993	0.44
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	10/28/1993	0.68
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	6/2/1994	0.47
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	6/2/1994	0.49
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	9/22/1994	0.79
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	6/2/1995	0.48
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	10/24/1995	0.739
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	5/22/1996	0.63
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	10/24/1996	0.74
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	5/26/1997	0.48
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	10/26/1997	0.82
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	5/20/1998	0.4
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	9/28/1998	0.69
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	5/26/1999	0.54
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	5/9/2000	0.4
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	10/18/2000	0.82
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	5/22/2001	0.8
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	11/6/2001	1.2
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	6/21/2002	0.99
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	9/19/2002	1.1

NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	5/19/2003	0.56
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	9/16/2003	0.97
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	6/17/1983	1.2
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	10/5/1983	1.5
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	6/7/1984	1.23
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	9/26/1984	1.4
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	6/11/1985	1.25
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	9/24/1985	1.5
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	6/12/1986	1.3
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	9/23/1986	1.5
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	6/11/1987	1.3
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	10/21/1987	1.3
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	6/15/1988	1.2
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	10/11/1988	1.5
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	6/22/1989	1.4
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	6/22/1989	1.5
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	10/11/1989	1.5
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	10/17/1990	1.4
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	6/18/1991	1.2
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	10/5/1991	2.24
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	5/26/1992	1.2
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	11/12/1992	1.2
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	5/19/1993	0.96
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	10/17/1993	1.31
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	6/8/1994	1.02
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	10/1/1994	1.4
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	5/28/1995	1.1
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	10/7/1995	1.29
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	5/9/1996	1.13
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	10/24/1996	1.4
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	5/27/1997	0.99
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	10/20/1997	1.39
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	5/21/1998	0.93
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	10/29/1998	1.93
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	5/28/1999	1.16
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	5/9/2000	1.2
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	8/31/2000	1.31
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	5/18/2001	1.4
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	10/1/2001	1.7
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	6/21/2002	1.85
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	10/18/2002	1.3
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	5/22/2003	1.23
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	10/8/2003	1.27
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	6/17/1983	1.5
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	10/5/1983	2.5
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	6/7/1984	1.45
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	9/26/1984	2.3
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	6/11/1985	1.5
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	9/24/1985	2.3
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	6/12/1986	1.7
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	9/23/1986	2.3
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	6/11/1987	1.6

NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	10/21/1987	2.4
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	6/15/1988	1.7
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	10/11/1988	2.3
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	10/11/1989	2.3
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	6/26/1990	1.7
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	10/17/1990	2.3
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	6/18/1991	1.4
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	10/4/1991	2.21
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	5/26/1992	1.5
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	11/12/1992	2.5
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	5/21/1993	1.2
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	10/25/1993	2.06
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	5/28/1994	1.49
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	10/1/1994	2.6
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	6/12/1995	1.7
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	10/4/1995	2.27
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	5/9/1996	1.72
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	10/23/1996	2.47
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	5/27/1997	1.02
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	10/13/1997	2.35
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	5/20/1998	1.22
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	10/15/1998	2.39
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	5/18/1999	1.78
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	5/10/2000	1.4
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	10/11/2000	2.11
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	5/22/2001	1.7
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	10/6/2001	2.3
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	6/21/2002	1.99
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	9/18/2002	3
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	5/20/2003	1.39
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	9/24/2003	4.03
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	6/17/1983	1.4
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	10/5/1983	1.1
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	6/7/1984	1
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	9/26/1984	0.97
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	6/11/1985	1.1
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	9/24/1985	1.1
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	6/12/1986	1.1
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	9/23/1986	1.1
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	6/11/1987	1.1
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	10/21/1987	1.1
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	6/15/1988	1.2
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	10/11/1988	1.1
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	10/11/1989	1.2
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	6/26/1990	1.2
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	10/17/1990	1.1
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	6/18/1991	1.1
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	5/26/1992	1.1
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	11/12/1992	1
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	5/23/1993	1
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	10/23/1993	0.96
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	5/29/1994	1.02

NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	9/24/1994	1
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	6/11/1995	0.99
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	10/1/1995	1.03
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	5/20/1996	1.08
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	11/6/1996	1.19
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	5/28/1997	1.03
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	10/31/1997	1.13
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	10/31/1997	1.16
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	6/7/1998	0.98
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	10/8/1998	1.11
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	5/27/1999	1.11
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	5/10/2000	1.1
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	10/18/2000	1.14
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	5/27/2001	1.3
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	10/1/2001	1.4
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	6/21/2002	1.51
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	10/18/2002	1.5
NF02YS0053	MOLLYGUAJECK LAKE AT EAST OUTLET	11/7/1980	1.5
NF02YS0054	DEER POND AT SOUTH TIP	11/7/1980	1.1
NF02YS0055	UNKNOWN POND WEST OF ISLAND POND WEST	11/7/1980	1.1
NF02YS0056	UNKNOWN POND SOUTH OF KEPENKECK LAKE	11/7/1980	1
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	10/5/1983	1.4
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	6/7/1984	1.15
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	9/26/1984	1.4
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	6/11/1985	1.35
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	9/24/1985	1.5
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	6/12/1986	1.3
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	9/23/1986	1.4
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	6/11/1987	1.1
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	10/21/1987	1.3
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	6/15/1988	1.2
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	10/11/1988	1.4
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	6/22/1989	1.3
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	10/11/1989	1.4
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	6/26/1990	1.2
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	10/17/1990	1.3
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	6/18/1991	1.1
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	10/12/1991	1.33
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	5/26/1992	1.1
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	11/12/1992	1.5
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	5/18/1993	1.1
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	10/23/1993	1.37
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	5/21/1994	0.97
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	9/22/1994	1.3
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	6/9/1995	1.1
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	10/15/1995	1.44
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	5/10/1996	1.2
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	11/8/1996	1.54
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	5/28/1997	1.04
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	10/22/1997	1.31
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	5/28/1998	0.93
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	9/29/1998	1.26

NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	5/27/1999	1.1
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	4/28/2000	1.1
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	8/31/2000	1.22
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	5/28/2001	1.3
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	10/24/2001	1.7
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	6/21/2002	1.75
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	10/18/2002	1.9
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	5/25/2003	1.14
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	10/8/2003	1.3
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	10/5/1983	1.2
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	6/7/1984	0.73
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	9/26/1984	1
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	6/11/1985	0.9
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	9/24/1985	1.2
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	6/12/1986	0.99
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	9/23/1986	1.3
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	6/11/1987	0.92
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	6/11/1987	0.96
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	10/21/1987	1.2
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	6/15/1988	0.94
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	10/11/1988	1.2
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	10/11/1989	1.2
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	10/11/1989	1.3
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	6/26/1990	0.81
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	10/17/1990	1.1
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	6/18/1991	0.8
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	10/5/1991	1.05
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	5/26/1992	0.8
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	11/12/1992	1.1
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	5/19/1993	0.68
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	10/14/1993	0.95
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	5/18/1994	0.62
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	9/26/1994	1.1
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	6/12/1995	0.75
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	11/1/1995	1.03
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	5/19/1996	0.78
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	10/23/1996	1.14
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	5/23/1997	0.61
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	10/8/1997	1.11
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	6/15/1998	0.65
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	9/23/1998	1.12
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	9/30/1998	1.1
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	5/14/1999	0.63
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	4/28/2000	0.7
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	9/12/2000	0.98
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	5/18/2001	0.6
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	9/25/2001	1.1
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	6/21/2002	1.16
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	9/18/2002	1.6
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	5/18/2003	0.67
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	9/14/2003	1.09
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	10/5/1983	2

NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	6/7/1984	1.1
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	9/26/1984	1.5
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	6/11/1985	1.12
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	9/24/1985	1.8
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	6/12/1986	1.3
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	9/23/1986	2
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	6/11/1987	1.3
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	10/21/1987	2
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	6/15/1988	1.2
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	10/11/1988	1.9
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	10/11/1989	2.1
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	6/26/1990	0.81
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	10/17/1990	1.1
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	6/18/1991	1.1
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	10/5/1991	1.69
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	5/26/1992	0.95
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	11/12/1992	1.9
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	5/19/1993	0.96
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	10/15/1993	1.63
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	5/22/1994	0.89
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	9/26/1994	1.7
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	5/24/1995	1.3
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	10/6/1995	1.78
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	5/9/1996	1.43
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	5/9/1996	1.44
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	10/23/1996	1.95
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	5/23/1997	1.18
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	10/8/1997	
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	10/8/1997	2.15
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	5/19/1998	1.15
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	9/24/1998	2.21
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	5/14/1999	1.17
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	5/1/2000	1.4
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	9/12/2000	1.78
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	5/22/2001	1
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	9/25/2001	1.9
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	6/21/2002	1.65
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	9/18/2002	1.7
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	5/18/2003	0.68
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	9/15/2003	1.96
NF02ZA0013	UNKNOWN POND NORTH OF SOUTH BRANCH RIVER	11/7/1980	1.5
NF02ZA0014	PORTAGE LAKE EAST OUTLET	11/4/1980	1.1
NF02ZA0015	UNKNOWN POND SOUTH OF MOUNT HOWLEY	11/4/1980	3
NF02ZA0016	DASHWOODS POND NORTH OUTLET	11/7/1980	0.75
NF02ZA0017	SILVER POND AT NORTH TIP	11/4/1980	2.2
NF02ZB0006	UNNAMED LAKE	9/23/1986	2.2
NF02ZB0006	UNNAMED LAKE	6/11/1987	1.1
NF02ZB0006	UNNAMED LAKE	10/20/1987	1.7
NF02ZB0006	UNNAMED LAKE	6/14/1988	0.87
NF02ZB0006	UNNAMED LAKE	10/12/1988	1.8
NF02ZB0006	UNNAMED LAKE	6/21/1989	0.91
NF02ZB0006	UNNAMED LAKE	6/21/1989	0.92

NF02ZB0007	UNNAMED LAKE	9/23/1986	0.75
NF02ZB0007	UNNAMED LAKE	6/11/1987	0.33
NF02ZB0007	UNNAMED LAKE	10/20/1987	0.61
NF02ZB0007	UNNAMED LAKE	6/14/1988	0.27
NF02ZB0007	UNNAMED LAKE	10/12/1988	0.65
NF02ZB0007	UNNAMED LAKE	6/21/1989	0.27
NF02ZB0007	UNNAMED LAKE	6/4/1992	0.27
NF02ZB0007	UNNAMED LAKE	5/24/1995	0.33
NF02ZB0010	BIG POND AT NORTH OUTLET	11/7/1980	0.75
NF02ZB0010	BIG POND AT NORTH OUTLET	10/5/1983	0.8
NF02ZB0010	BIG POND AT NORTH OUTLET	6/6/1984	0.68
NF02ZB0010	BIG POND AT NORTH OUTLET	9/25/1984	0.72
NF02ZB0010	BIG POND AT NORTH OUTLET	6/12/1985	0.7
NF02ZB0010	BIG POND AT NORTH OUTLET	9/24/1985	0.78
NF02ZB0010	BIG POND AT NORTH OUTLET	6/12/1986	0.8
NF02ZB0010	BIG POND AT NORTH OUTLET	9/23/1986	0.89
NF02ZB0010	BIG POND AT NORTH OUTLET	6/11/1987	0.86
NF02ZB0010	BIG POND AT NORTH OUTLET	10/20/1987	0.82
NF02ZB0010	BIG POND AT NORTH OUTLET	6/14/1988	0.74
NF02ZB0010	BIG POND AT NORTH OUTLET	6/14/1988	0.75
NF02ZB0010	BIG POND AT NORTH OUTLET	10/12/1988	0.8
NF02ZB0010	BIG POND AT NORTH OUTLET	6/21/1989	0.74
NF02ZB0010	BIG POND AT NORTH OUTLET	10/10/1989	0.81
NF02ZB0010	BIG POND AT NORTH OUTLET	6/25/1990	0.76
NF02ZB0010	BIG POND AT NORTH OUTLET	10/16/1990	0.72
NF02ZB0010	BIG POND AT NORTH OUTLET	6/17/1991	0.65
NF02ZB0010	BIG POND AT NORTH OUTLET	6/4/1992	0.67
NF02ZB0010	BIG POND AT NORTH OUTLET	10/21/1992	0.75
NF02ZB0010	BIG POND AT NORTH OUTLET	5/31/1993	0.65
NF02ZB0010	BIG POND AT NORTH OUTLET	10/6/1993	0.89
NF02ZB0010	BIG POND AT NORTH OUTLET	11/24/1994	0.81
NF02ZB0010	BIG POND AT NORTH OUTLET	5/24/1995	0.74
NF02ZB0010	BIG POND AT NORTH OUTLET	9/20/1995	0.755
NF02ZB0010	BIG POND AT NORTH OUTLET	5/6/1996	0.43
NF02ZB0010	BIG POND AT NORTH OUTLET	10/2/1996	0.79
NF02ZB0015	UNNAMED LAKE	9/23/1986	0.85
NF02ZB0015	UNNAMED LAKE	6/11/1987	0.81
NF02ZB0015	UNNAMED LAKE	6/11/1987	0.82
NF02ZB0015	UNNAMED LAKE	10/20/1987	0.9
NF02ZB0015	UNNAMED LAKE	6/14/1988	0.63
NF02ZB0015	UNNAMED LAKE	10/12/1988	0.84
NF02ZB0015	UNNAMED LAKE	6/21/1989	0.67
NF02ZB0015	UNNAMED LAKE	6/4/1992	0.71
NF02ZB0015	UNNAMED LAKE	6/4/1992	0.75
NF02ZB0015	UNNAMED LAKE	6/4/1992	0.8
NF02ZB0015	UNNAMED LAKE	5/24/1995	0.46
NF02ZC0001	GRANDY BROOK 600M BELOW TOP POND BROOK	11/7/1980	0.57
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	11/7/1980	0.45
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	10/5/1983	0.35
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	6/6/1984	0.33
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	9/25/1984	0.33
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	6/12/1985	0.35

NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	9/24/1985	0.33
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	6/12/1986	0.34
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	6/12/1986	0.35
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	9/23/1986	0.39
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	6/11/1987	0.35
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	10/21/1987	0.39
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	6/14/1988	0.34
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	6/14/1988	0.35
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	6/14/1988	0.36
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	10/12/1988	0.36
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	6/21/1989	0.36
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	10/10/1989	0.37
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	10/10/1989	0.44
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	10/10/1989	0.53
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	6/25/1990	0.34
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	10/16/1990	0.38
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	6/17/1991	0.3
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	6/4/1992	0.35
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	10/21/1992	0.35
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	5/31/1993	0.25
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	10/4/1993	0.27
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	11/24/1994	0.37
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	5/8/1995	0.11
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	9/19/1995	0.397
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	5/6/1996	0.29
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	10/2/1996	0.38
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	5/29/1997	0.25
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	9/19/1997	0.4
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	5/6/1999	0.29
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	5/9/2000	0.28
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	10/18/2000	2
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	5/24/2001	0.37
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	5/22/2002	0.42
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	6/5/2003	0.32
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	11/7/1980	0.7
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	10/5/1983	0.7
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	6/6/1984	0.48
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	9/25/1984	0.61
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	6/12/1985	0.6
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	9/24/1985	0.61
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	6/12/1986	0.57
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	9/23/1986	0.73
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	6/11/1987	0.6
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	10/20/1987	0.73
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	6/14/1988	0.52
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	10/12/1988	0.69
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	6/21/1989	0.59
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	10/10/1989	0.73
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	6/25/1990	0.53
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	10/16/1990	0.69
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	6/17/1991	0.45
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	10/8/1991	0.54

NF02ZC0003	STEPHENSONS POND AT NORTH TIP	6/4/1992	0.44
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	10/21/1992	0.75
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	5/31/1993	0.45
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	10/4/1993	0.67
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	11/24/1994	0.73
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	5/8/1995	0.39
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	9/19/1995	0.69
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	5/6/1996	0.47
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	10/1/1996	
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	10/2/1996	0.57
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	5/29/1997	0.39
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	9/19/1997	0.64
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	5/6/1999	0.45
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	5/9/2000	0.44
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	5/24/2001	0.54
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	5/22/2002	0.82
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	6/5/2003	0.51
NF02ZC0004	UNKNOWN POND NEAR PETER SNOUT	11/7/1980	0.6
NF02ZC0005	SPRUCE POND AT BURNT POND RIVER WEST	11/4/1980	0.8
NF02ZC0006	WHITE BEAR LAKE AT SOUTH TIP	11/7/1980	1.3
NF02ZC0006	WHITE BEAR LAKE AT SOUTH TIP	9/20/1995	0.397
NF02ZC0007	UNKNOWN POND EAST OF GRANITE LAKE	11/7/1980	0.82
NF02ZC0010	UNKNOWN POND NEAR BAY DE VIEUX	11/7/1980	0.53
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	9/23/1986	0.4
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	6/11/1987	0.4
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	10/20/1987	0.39
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	6/14/1988	0.36
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	10/12/1988	0.39
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	6/21/1989	0.38
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	10/10/1989	0.42
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	10/10/1989	0.46
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	6/25/1990	0.48
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	10/16/1990	0.38
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	6/17/1991	0.35
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	10/8/1991	0.29
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	6/4/1992	0.31
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	10/21/1992	0.39
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	5/31/1993	0.3
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	10/4/1993	0.33
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	5/12/1994	0.1
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	11/24/1994	0.42
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	5/24/1995	0.3
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	5/6/1996	0.3
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	10/2/1996	0.37
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	5/29/1997	0.29
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	9/19/1997	0.37
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	9/19/1997	0.4
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	5/6/1999	0.1
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	5/9/2000	0.38
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	5/24/2001	0.37
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	5/22/2002	0.4
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	6/5/2003	0.35

NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	9/23/1986	0.59
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	6/11/1987	0.51
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	10/20/1987	0.57
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	6/14/1988	0.52
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	10/12/1988	0.55
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	6/21/1989	0.52
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	10/10/1989	0.62
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	6/25/1990	0.57
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	10/16/1990	0.54
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	10/16/1990	0.57
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	6/17/1991	0.5
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	10/8/1991	0.49
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	6/4/1992	0.53
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	10/21/1992	0.59
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	5/31/1993	0.45
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	10/6/1993	0.56
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	11/24/1994	0.58
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	5/24/1995	0.46
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	9/20/1995	0.592
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	5/6/1996	0.27
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	10/2/1996	
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	10/2/1996	0.5
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	5/29/1997	0.55
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	5/29/1997	0.56
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	9/19/1997	0.51
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	5/6/1999	0.45
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	5/9/2000	0.49
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	5/24/2001	0.54
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	5/22/2002	0.68
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	6/5/2003	0.51
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	11/7/1980	0.82
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	6/17/1983	0.5
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	10/5/1983	1
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	6/6/1984	0.58
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	9/25/1984	0.87
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	6/12/1985	0.6
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	9/24/1985	0.85
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	6/12/1986	0.73
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	9/23/1986	0.99
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	6/11/1987	0.86
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	6/14/1988	0.72
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	10/12/1988	0.97
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	6/21/1989	0.72
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	10/10/1989	0.85
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	6/27/1990	0.71
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	10/16/1990	0.89
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	6/17/1991	0.9
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	6/4/1992	0.58
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	10/21/1992	0.75
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	5/31/1993	0.55
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	10/4/1993	0.73
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	10/4/1993	0.78

NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	11/23/1994	0.86
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	5/8/1995	1
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	9/19/1995	0.838
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	5/6/1996	0.61
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	10/1/1996	
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	10/1/1996	0.85
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	11/7/1980	1.1
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	6/17/1983	0.65
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	10/5/1983	1.2
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	6/6/1984	0.58
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	9/25/1984	1.2
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	6/12/1985	0.6
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	9/24/1985	1.2
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	9/24/1985	1.3
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	6/12/1986	0.8
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	9/23/1986	1.4
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	6/11/1987	0.77
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	6/14/1988	0.82
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	10/12/1988	1.5
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	6/21/1989	0.63
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	10/10/1989	1.4
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	6/25/1990	0.81
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	10/16/1990	1.5
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	6/17/1991	0.6
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	10/8/1991	0.31
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	6/4/1992	0.58
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	10/21/1992	1.3
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	5/31/1993	0.55
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	10/4/1993	1.3
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	11/23/1994	1.2
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	5/8/1995	0.33
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	9/19/1995	1.24
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	5/6/1996	0.68
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	10/2/1996	1.04
NF02ZD0003	GREY RIVER BELOW SALMON BROOK	11/6/1980	0.73
NF02ZE0001	MATTHEWS POND (EAST SIDE), HERMITAGE DISTRICT	11/7/1980	1.6
NF02ZE0001	MATTHEWS POND (EAST SIDE), HERMITAGE DISTRICT	6/17/1983	1.3
NF02ZE0002	COLD SPRING POND AT SOUTH END	11/7/1980	1.1
NF02ZE0003	UNKNOWN POND NORTH OF GREAT BURNT LAKE	11/7/1980	1
NF02ZE0015	SITDOWN POND AT SOUTH OUTLET	11/7/1980	0.78
NF02ZE0015	SITDOWN POND AT SOUTH OUTLET	6/17/1983	0.3
NF02ZE0016	GODALEICH POND AT NORTH END	11/7/1980	1.4
NF02ZE0017	RIVER POND AT SOUTH OUTLET	11/7/1980	1.8
NF02ZE0017	RIVER POND AT SOUTH OUTLET	6/27/1990	0.56
NF02ZE0017	RIVER POND AT SOUTH OUTLET	10/16/1990	1.8
NF02ZE0017	RIVER POND AT SOUTH OUTLET	6/17/1991	1.1
NF02ZF0002	UNKNOWN POND WEST OF KAEGUDECK LAKE	10/7/1980	1.1
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	11/7/1980	0.7
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	6/17/1983	0.45
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	10/5/1983	0.9
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	6/6/1984	0.58
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	9/25/1984	0.71

NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	9/25/1984	0.74
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	9/25/1984	0.76
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	6/12/1985	0.6
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	9/24/1985	0.8
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	6/12/1986	0.61
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	9/23/1986	0.81
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	6/11/1987	0.65
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	10/21/1987	0.76
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	6/15/1988	0.69
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	10/11/1988	0.84
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	6/21/1989	0.59
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	10/10/1989	0.62
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	6/27/1990	1.3
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	10/16/1990	0.73
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	6/17/1991	0.45
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	5/26/1992	0.49
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	11/12/1992	0.64
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	5/19/1993	0.4
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	5/19/1993	0.45
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	5/19/1993	0.6
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	11/10/1993	0.6
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	5/24/1994	0.46
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	5/24/1994	0.53
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	11/22/1994	0.75
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	5/8/1995	0.32
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	5/8/1995	0.45
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	9/19/1995	0.69
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	5/6/1996	0.68
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	10/1/1996	0.75
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	11/7/1980	1.1
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	6/17/1983	0.8
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	10/5/1983	1.1
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	6/6/1984	0.88
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	9/25/1984	1
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	6/12/1985	1.7
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	9/24/1985	1.2
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	6/12/1986	1
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	9/23/1986	1.2
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	6/11/1987	1
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	10/21/1987	1.2
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	6/15/1988	1
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	10/11/1988	1.3
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	6/21/1989	1
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	10/10/1989	1.2
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	6/27/1990	0.95
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	10/16/1990	1.1
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	6/17/1991	0.8
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	5/26/1992	0.92
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	11/12/1992	1.1
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	5/19/1993	0.8
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	11/10/1993	1
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	11/10/1993	1.1

NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	5/24/1994	0.74
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	5/24/1994	0.75
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	11/23/1994	1.2
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	9/19/1995	0.987
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	5/6/1996	0.98
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	10/1/1996	1.18
NF02ZF0018	META POND SYSTEM - WEST SIDE	11/7/1980	1.1
NS01DA0002	TEDFORD LAKE	5/26/1983	1.5
NS01DA0002	TEDFORD LAKE	10/18/1983	1.3
NS01DA0002	TEDFORD LAKE	5/2/1984	1.4
NS01DA0002	TEDFORD LAKE	10/16/1984	1.4
NS01DA0002	TEDFORD LAKE	6/2/1985	1.5
NS01DA0002	TEDFORD LAKE	10/22/1985	1.5
NS01DA0002	TEDFORD LAKE	10/21/1986	1.7
NS01DA0002	TEDFORD LAKE	5/20/1987	1.6
NS01DA0002	TEDFORD LAKE	10/7/1987	1.6
NS01DA0002	TEDFORD LAKE	5/21/1988	1.7
NS01DA0002	TEDFORD LAKE	11/22/1988	1.6
NS01DA0002	TEDFORD LAKE	5/24/1989	1.6
NS01DA0002	TEDFORD LAKE	10/24/1989	1.5
NS01DA0002	TEDFORD LAKE	6/5/1990	1.6
NS01DA0002	TEDFORD LAKE	8/14/1990	1.5
NS01DA0002	TEDFORD LAKE	10/30/1990	1.4
NS01DA0002	TEDFORD LAKE	5/31/1991	1.4
NS01DA0002	TEDFORD LAKE	6/3/1992	1.6
NS01DA0002	TEDFORD LAKE	10/22/1992	1.4
NS01DA0002	TEDFORD LAKE	7/5/1993	1.4
NS01DA0002	TEDFORD LAKE	10/19/1993	1.4
NS01DA0002	TEDFORD LAKE	11/3/1994	1.2
NS01DA0002	TEDFORD LAKE	5/25/1995	1.36
NS01DA0002	TEDFORD LAKE	10/17/1995	1.17
NS01DA0002	TEDFORD LAKE	6/3/1996	1.26
NS01DA0002	TEDFORD LAKE	10/30/1996	1.12
NS01DA0002	TEDFORD LAKE	5/30/1997	0.98
NS01DA0002	TEDFORD LAKE	10/31/1997	1.16
NS01DA0002	TEDFORD LAKE	5/12/1998	1.22
NS01DA0002	TEDFORD LAKE	10/20/1998	1.3
NS01DA0002	TEDFORD LAKE	5/26/1999	1.46
NS01DA0002	TEDFORD LAKE	5/16/2000	1.43
NS01DA0002	TEDFORD LAKE	9/18/2000	1.46
NS01DA0002	TEDFORD LAKE	6/1/2001	1.6
NS01DA0002	TEDFORD LAKE	9/17/2001	1.8
NS01DA0002	TEDFORD LAKE	9/18/2002	1.7
NS01DA0002	TEDFORD LAKE	5/5/2003	1.99
NS01DA0002	TEDFORD LAKE	9/17/2003	1.31
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	5/26/1983	1.25
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	10/18/1983	1
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	5/2/1984	1.1
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	10/16/1984	1
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	10/16/1984	1.1
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	6/2/1985	1.3
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	10/22/1985	1.2

NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	5/27/1986	1.2
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	10/21/1986	1.3
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	5/20/1987	1.2
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	10/7/1987	1.2
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	5/21/1988	1.2
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	11/22/1988	1.3
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	5/24/1989	1.1
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	10/24/1989	1.2
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	6/5/1990	1.1
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	8/13/1990	1.7
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	10/30/1990	2.1
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	5/31/1991	1
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	6/3/1992	1.1
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	10/22/1992	1
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	7/5/1993	1.1
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	10/19/1993	1.1
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	11/3/1994	1
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	10/17/1995	1.03
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	6/3/1996	1.06
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	10/30/1996	0.95
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	5/30/1997	0.84
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	10/31/1997	0.9
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	5/12/1998	0.96
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	10/19/1998	1.07
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	5/26/1999	1.01
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	5/16/2000	1.06
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	9/18/2000	1.01
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	6/1/2001	1.1
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	9/17/2001	1.3
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	9/18/2002	1.2
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	5/5/2003	1.31
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	9/17/2003	1.02
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	5/26/1983	1.75
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	10/18/1983	1.7
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	5/2/1984	1.7
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	5/2/1984	5.3
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	10/16/1984	1.7
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	6/2/1985	1.3
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	10/22/1985	1.9
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	5/27/1986	1.9
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	10/21/1986	1.9
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	5/20/1987	1.7
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	10/7/1987	1.8
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	5/21/1988	1.7
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	11/22/1988	1.8
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	5/24/1989	1.7
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	10/24/1989	1.8
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	8/13/1990	1.7
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	10/30/1990	1.7
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	5/31/1991	1.6
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	6/3/1992	1.7
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	10/22/1992	1.7

NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	7/5/1993	1.7
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	10/19/1993	1.7
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	11/3/1994	1.6
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	5/25/1995	1.73
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	10/17/1995	1.74
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	6/3/1996	1.53
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	10/30/1996	1.48
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	5/30/1997	1.23
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	10/31/1997	1.3
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	5/12/1998	1.65
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	10/20/1998	1.72
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	5/26/1999	1.88
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	5/16/2000	1.84
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	9/18/2000	1.94
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	6/1/2001	2.3
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	9/17/2001	2.3
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	9/18/2002	2.1
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	5/5/2003	2.41
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	9/17/2003	1.73
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	5/26/1983	1.25
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	10/18/1983	0.95
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	5/2/1984	1.1
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	10/16/1984	1.1
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	6/2/1985	1.2
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	6/2/1985	1.3
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	6/2/1985	1.4
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	10/22/1985	1.3
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	5/27/1986	1.3
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	10/21/1986	1.4
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	5/20/1987	1.3
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	10/7/1987	1.4
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	5/21/1988	1.3
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	11/22/1988	1.4
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	5/24/1989	1.2
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	10/24/1989	1.3
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	6/5/1990	1.2
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	8/14/1990	1.2
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	5/31/1991	1.1
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	6/3/1992	1.3
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	10/22/1992	1.2
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	7/5/1993	1.2
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	10/19/1993	1.1
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	11/3/1994	1.1
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	5/25/1995	1.29
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	10/17/1995	1.09
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	6/3/1996	1.11
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	10/30/1996	1.1
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	5/30/1997	
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	5/30/1997	0.89
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	10/31/1997	0.98
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	5/12/1998	1.03
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	10/20/1998	1.37

NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	5/26/1999	1.17
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	5/16/2000	1.24
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	9/18/2000	1.14
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	6/1/2001	1.5
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	9/17/2001	1.5
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	9/18/2002	1.3
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	5/5/2003	1.25
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	9/17/2003	1.2
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	5/26/1983	1.1
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	10/18/1983	1.2
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	5/2/1984	1
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	10/16/1984	1
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	6/2/1985	1
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	10/22/1985	1.1
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	5/27/1986	1.1
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	10/21/1986	1.1
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	5/20/1987	1.1
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	10/7/1987	1.1
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	5/21/1988	1
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	11/22/1988	1.1
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	5/24/1989	1
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	10/24/1989	1.1
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	6/5/1990	1
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	8/14/1990	0.95
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	10/30/1990	0.95
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	5/31/1991	0.97
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	5/31/1991	0.98
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	6/3/1992	0.96
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	6/3/1992	1
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	10/22/1992	0.91
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	7/5/1993	1
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	10/19/1993	0.94
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	11/3/1994	0.93
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	5/25/1995	0.96
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	10/17/1995	0.89
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	6/3/1996	0.82
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	10/30/1996	0.83
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	5/30/1997	0.72
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	10/31/1997	0.82
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	5/12/1998	0.86
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	10/20/1998	0.86
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	5/26/1999	0.97
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	5/16/2000	0.99
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	9/18/2000	0.95
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	6/1/2001	1.1
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	9/17/2001	1.2
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	9/18/2002	1.1
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	9/18/2002	1.2
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	5/5/2003	1.2
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	9/17/2003	0.88
NS01DA0007	COGGINS LAKE ABOUT 300 M N OF SOUTHERN SHORE	5/26/1983	1.6
NS01DA0007	COGGINS LAKE ABOUT 300 M N OF SOUTHERN SHORE	10/18/1983	1.7

NS01DA0007	COGGINS LAKE ABOUT 300 M N OF SOUTHERN SHORE	5/2/1984	1.5
NS01DA0007	COGGINS LAKE ABOUT 300 M N OF SOUTHERN SHORE	10/16/1984	1.5
NS01DA0007	COGGINS LAKE ABOUT 300 M N OF SOUTHERN SHORE	6/2/1985	3.2
NS01DA0007	COGGINS LAKE ABOUT 300 M N OF SOUTHERN SHORE	10/22/1985	1.9
NS01DA0007	COGGINS LAKE ABOUT 300 M N OF SOUTHERN SHORE	5/27/1986	2
NS01DA0007	COGGINS LAKE ABOUT 300 M N OF SOUTHERN SHORE	10/21/1986	2.1
NS01DA0007	COGGINS LAKE ABOUT 300 M N OF SOUTHERN SHORE	5/20/1987	1.8
NS01DA0007	COGGINS LAKE ABOUT 300 M N OF SOUTHERN SHORE	10/7/1987	2.2
NS01DA0007	COGGINS LAKE ABOUT 300 M N OF SOUTHERN SHORE	5/21/1988	2
NS01DA0007	COGGINS LAKE ABOUT 300 M N OF SOUTHERN SHORE	11/22/1988	2
NS01DA0007	COGGINS LAKE ABOUT 300 M N OF SOUTHERN SHORE	5/24/1989	1.7
NS01DA0007	COGGINS LAKE ABOUT 300 M N OF SOUTHERN SHORE	10/24/1989	2.4
NS01EA0003	EAST BRANCH TUSKET R. 1 KM E OF NORTH KEMPTVILLE	5/25/1995	1.07
NS01EA0009	BRENTON LAKE NEAR CENTRE	5/26/1983	1.25
NS01EA0009	BRENTON LAKE NEAR CENTRE	10/18/1983	1.4
NS01EA0009	BRENTON LAKE NEAR CENTRE	5/2/1984	1
NS01EA0009	BRENTON LAKE NEAR CENTRE	10/16/1984	1.5
NS01EA0009	BRENTON LAKE NEAR CENTRE	6/2/1985	1.6
NS01EA0009	BRENTON LAKE NEAR CENTRE	10/22/1985	2.1
NS01EA0009	BRENTON LAKE NEAR CENTRE	5/27/1986	1.6
NS01EA0009	BRENTON LAKE NEAR CENTRE	10/21/1986	1.7
NS01EA0009	BRENTON LAKE NEAR CENTRE	5/20/1987	1.3
NS01EA0009	BRENTON LAKE NEAR CENTRE	10/7/1987	1.8
NS01EA0009	BRENTON LAKE NEAR CENTRE	5/21/1988	1.4
NS01EA0009	BRENTON LAKE NEAR CENTRE	11/22/1988	1.8
NS01EA0009	BRENTON LAKE NEAR CENTRE	5/24/1989	1.5
NS01EA0009	BRENTON LAKE NEAR CENTRE	10/24/1989	2
NS01EA0009	BRENTON LAKE NEAR CENTRE	8/13/1990	1.6
NS01EA0009	BRENTON LAKE NEAR CENTRE	10/30/1990	1.7
NS01EA0009	BRENTON LAKE NEAR CENTRE	5/31/1991	1.1
NS01EA0009	BRENTON LAKE NEAR CENTRE	6/3/1992	1.3
NS01EA0009	BRENTON LAKE NEAR CENTRE	10/22/1992	1.5
NS01EA0009	BRENTON LAKE NEAR CENTRE	7/5/1993	1.3
NS01EA0009	BRENTON LAKE NEAR CENTRE	7/5/1993	1.4
NS01EA0009	BRENTON LAKE NEAR CENTRE	10/19/1993	1.6
NS01EA0009	BRENTON LAKE NEAR CENTRE	11/3/1994	1.5
NS01EA0009	BRENTON LAKE NEAR CENTRE	5/25/1995	1.44
NS01EA0009	BRENTON LAKE NEAR CENTRE	10/17/1995	1.45
NS01EA0009	BRENTON LAKE NEAR CENTRE	6/3/1996	1.18
NS01EA0009	BRENTON LAKE NEAR CENTRE	10/30/1996	1.3
NS01EA0009	BRENTON LAKE NEAR CENTRE	5/30/1997	0.9
NS01EA0009	BRENTON LAKE NEAR CENTRE	10/31/1997	1.22
NS01EA0009	BRENTON LAKE NEAR CENTRE	5/12/1998	1.5
NS01EA0009	BRENTON LAKE NEAR CENTRE	10/21/1998	1.6
NS01EA0009	BRENTON LAKE NEAR CENTRE	5/26/1999	1.43
NS01EA0009	BRENTON LAKE NEAR CENTRE	5/16/2000	1.33
NS01EA0009	BRENTON LAKE NEAR CENTRE	9/18/2000	1.62
NS01EA0009	BRENTON LAKE NEAR CENTRE	9/17/2001	1.7
NS01EA0009	BRENTON LAKE NEAR CENTRE	9/18/2002	1.4
NS01EA0009	BRENTON LAKE NEAR CENTRE	5/5/2003	0.79
NS01EA0009	BRENTON LAKE NEAR CENTRE	9/17/2003	1.35
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	5/26/1983	1.8

NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	10/18/1983	2
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	5/2/1984	1.7
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	10/16/1984	1.8
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	6/2/1985	1.9
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	10/22/1985	2
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	5/27/1986	1.9
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	10/21/1986	1.9
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	5/20/1987	1.8
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	10/7/1987	2
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	5/21/1988	2
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	11/22/1988	2
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	5/24/1989	1.9
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	10/24/1989	2
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	8/16/1990	2.1
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	10/30/1990	1.9
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	5/31/1991	1.9
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	6/3/1992	2
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	10/22/1992	2
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	7/5/1993	1.8
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	10/19/1993	1.9
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	11/3/1994	1.8
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	5/25/1995	1.77
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	10/17/1995	1.6
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	10/17/1995	1.74
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	10/17/1995	1.84
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	6/3/1996	1.77
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	10/30/1996	1.61
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	10/30/1996	1.66
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	5/30/1997	1.53
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	5/30/1997	1.55
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	10/31/1997	1.69
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	5/11/1998	1.66
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	10/19/1998	1.75
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	5/26/1999	1.83
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	5/16/2000	1.87
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	9/18/2000	1.93
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF CUTLET	9/18/2000	1.94
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	6/1/2001	2.3
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	6/1/2001	2.4
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	9/17/2001	2.3
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	9/18/2002	2.1
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	5/5/2003	2.51
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	9/17/2003	1.85
NS01EA0011	ALLEN LAKE ABOUT 250 M SOUTHWEST OF ISLAND	5/26/1983	2.8
NS01EA0011	ALLEN LAKE ABOUT 250 M SOUTHWEST OF ISLAND	10/18/1983	2.6
NS01EA0011	ALLEN LAKE ABOUT 250 M SOUTHWEST OF ISLAND	5/2/1984	2.7
NS01EA0011	ALLEN LAKE ABOUT 250 M SOUTHWEST OF ISLAND	10/16/1984	2.8
NS01EA0011	ALLEN LAKE ABOUT 250 M SOUTHWEST OF ISLAND	6/2/1985	3
NS01EA0011	ALLEN LAKE ABOUT 250 M SOUTHWEST OF ISLAND	10/22/1985	3.2
NS01EA0011	ALLEN LAKE ABOUT 250 M SOUTHWEST OF ISLAND	5/27/1986	3.2
NS01EA0011	ALLEN LAKE ABOUT 250 M SOUTHWEST OF ISLAND	10/21/1986	3.1
NS01EA0011	ALLEN LAKE ABOUT 250 M SOUTHWEST OF ISLAND	5/20/1987	3.2

NS01EA0011	ALLEN LAKE ABOUT 250 M SOUTHWEST OF ISLAND	10/7/1987	3.3
NS01EA0011	ALLEN LAKE ABOUT 250 M SOUTHWEST OF ISLAND	5/21/1988	3
NS01EA0011	ALLEN LAKE ABOUT 250 M SOUTHWEST OF ISLAND	11/22/1988	3
NS01EA0011	ALLEN LAKE ABOUT 250 M SOUTHWEST OF ISLAND	5/24/1989	2.9
NS01EA0011	ALLEN LAKE ABOUT 250 M SOUTHWEST OF ISLAND	10/24/1989	3.2
NS01EA0013	MILTON LAKE JUST NORTH OF CENTRE	5/26/1983	2.6
NS01EA0013	MILTON LAKE JUST NORTH OF CENTRE	10/18/1983	3.1
NS01EA0013	MILTON LAKE JUST NORTH OF CENTRE	5/2/1984	2.1
NS01EA0013	MILTON LAKE JUST NORTH OF CENTRE	10/16/1984	3.6
NS01EA0013	MILTON LAKE JUST NORTH OF CENTRE	6/2/1985	2.8
NS01EA0013	MILTON LAKE JUST NORTH OF CENTRE	10/22/1985	3.5
NS01EA0013	MILTON LAKE JUST NORTH OF CENTRE	5/27/1986	3
NS01EA0014	CHURCHILL LAKE ABOUT 300 M SOUTHWEST OF INLET	5/26/1983	3.2
NS01EA0014	CHURCHILL LAKE ABOUT 300 M SOUTHWEST OF INLET	10/18/1983	2.9
NS01EA0014	CHURCHILL LAKE ABOUT 300 M SOUTHWEST OF INLET	5/2/1984	2.7
NS01EA0014	CHURCHILL LAKE ABOUT 300 M SOUTHWEST OF INLET	10/16/1984	2.8
NS01EA0014	CHURCHILL LAKE ABOUT 300 M SOUTHWEST OF INLET	6/2/1985	3.2
NS01EA0014	CHURCHILL LAKE ABOUT 300 M SOUTHWEST OF INLET	10/22/1985	3.3
NS01EA0014	CHURCHILL LAKE ABOUT 300 M SOUTHWEST OF INLET	5/27/1986	3.3
NS01EA0014	CHURCHILL LAKE ABOUT 300 M SOUTHWEST OF INLET	10/21/1986	3.3
NS01EA0014	CHURCHILL LAKE ABOUT 300 M SOUTHWEST OF INLET	5/20/1987	3
NS01EA0014	CHURCHILL LAKE ABOUT 300 M SOUTHWEST OF INLET	5/20/1987	3.1
NS01EA0014	CHURCHILL LAKE ABOUT 300 M SOUTHWEST OF INLET	10/7/1987	3.5
NS01EA0014	CHURCHILL LAKE ABOUT 300 M SOUTHWEST OF INLET	5/21/1988	3.1
NS01EA0014	CHURCHILL LAKE ABOUT 300 M SOUTHWEST OF INLET	5/24/1989	3.1
NS01EA0014	CHURCHILL LAKE ABOUT 300 M SOUTHWEST OF INLET	10/24/1989	3.7
NS01EA0016	DARLING LAKE 300 M SOUTH OF INLET FROM COGGINS LK.	5/26/1983	2.1
NS01EA0016	DARLING LAKE 300 M SOUTH OF INLET FROM COGGINS LK.	10/18/1983	2
NS01EA0016	DARLING LAKE 300 M SOUTH OF INLET FROM COGGINS LK.	5/2/1984	1.8
NS01EA0016	DARLING LAKE 300 M SOUTH OF INLET FROM COGGINS LK.	10/16/1984	1.8
NS01EA0016	DARLING LAKE 300 M SOUTH OF INLET FROM COGGINS LK.	10/16/1984	1.9
NS01EA0016	DARLING LAKE 300 M SOUTH OF INLET FROM COGGINS LK.	6/2/1985	2.4
NS01EA0016	DARLING LAKE 300 M SOUTH OF INLET FROM COGGINS LK.	10/22/1985	2.1
NS01EA0016	DARLING LAKE 300 M SOUTH OF INLET FROM COGGINS LK.	5/27/1986	2.4
NS01EA0016	DARLING LAKE 300 M SOUTH OF INLET FROM COGGINS LK.	10/21/1986	2.2
NS01EA0016	DARLING LAKE 300 M SOUTH OF INLET FROM COGGINS LK.	5/20/1987	2.3
NS01EA0016	DARLING LAKE 300 M SOUTH OF INLET FROM COGGINS LK.	10/7/1987	2.3
NS01EA0016	DARLING LAKE 300 M SOUTH OF INLET FROM COGGINS LK.	5/21/1988	2.4
NS01EA0016	DARLING LAKE 300 M SOUTH OF INLET FROM COGGINS LK.	11/22/1988	2.2
NS01EA0016	DARLING LAKE 300 M SOUTH OF INLET FROM COGGINS LK.	5/24/1989	2.2
NS01EA0016	DARLING LAKE 300 M SOUTH OF INLET FROM COGGINS LK.	10/24/1989	2.5
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	5/26/1983	0.7
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	10/18/1983	0.65
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	5/2/1984	0.63
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	10/16/1984	0.67
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	6/2/1985	1.925
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	10/22/1985	0.76
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	10/22/1985	0.77
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	10/22/1985	0.78
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	5/27/1986	0.72
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	10/21/1986	0.77
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	5/20/1987	0.64

NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	10/7/1987	0.83
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	5/21/1988	0.72
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	11/22/1988	0.85
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	5/24/1989	0.51
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	10/24/1989	0.89
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	8/15/1990	0.56
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	10/30/1990	0.67
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	5/31/1991	0.57
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	6/3/1992	0.7
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	10/22/1992	0.66
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	7/5/1993	0.7
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	10/19/1993	0.75
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	11/3/1994	0.7
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	11/3/1994	0.71
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	11/3/1994	0.73
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	5/25/1995	0.78
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	10/17/1995	0.732
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	6/3/1996	0.53
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	10/30/1996	0.62
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	5/30/1997	0.41
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	10/31/1997	
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	10/31/1997	0.53
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	5/12/1998	0.57
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	10/20/1998	0.79
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	5/26/1999	0.67
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	5/16/2000	0.69
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	5/16/2000	0.71
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	5/16/2000	0.73
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	9/18/2000	0.62
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	6/1/2001	0.7
NS01EA0019	SNARE LAKE 440 M NE CF NORTHWESTERN OUTLET	9/17/2001	0.6
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	9/18/2002	0.5
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	5/5/2003	0.31
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	9/17/2003	0.64
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	5/26/1983	1.75
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	10/18/1983	1.7
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	5/2/1984	1.5
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	10/16/1984	1.6
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	6/2/1985	1.6
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	10/22/1985	1.8
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	5/27/1986	1.8
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	10/21/1986	1.8
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	5/20/1987	1.7
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	10/7/1987	1.7
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	5/21/1988	1.7
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	11/22/1988	1.7
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	5/24/1989	1.6
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	10/24/1989	1.8
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	6/5/1990	1.2
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	10/30/1990	1.6
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	5/31/1991	1.5
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	6/3/1992	1.6

NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	10/22/1992	1.5
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	7/5/1993	1.6
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	10/19/1993	1.6
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	11/3/1994	1.5
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	5/25/1995	1.47
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	10/17/1995	1.55
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	6/3/1996	1.51
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	10/30/1996	1.48
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	5/30/1997	1.22
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	10/31/1997	1.41
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	5/11/1998	1.33
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	10/19/1998	1.49
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	5/26/1999	1.57
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	5/16/2000	1.51
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	9/18/2000	1.64
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	6/1/2001	2.2
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHO	9/17/2001	2.1
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	9/18/2002	2
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	5/5/2003	2.52
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	9/17/2003	1.63
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	5/26/1983	1.1
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	10/18/1983	1
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	5/2/1984	1
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	10/16/1984	1
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	6/2/1985	0.9
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	10/22/1985	1.1
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	5/27/1986	1
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	10/21/1986	1.1
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	5/20/1987	1
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	10/7/1987	1.1
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	5/21/1988	0.98
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	11/22/1988	1.1
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	5/24/1989	1
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	10/24/1989	1.1
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	8/16/1990	1.8
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	10/30/1990	0.93
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	5/31/1991	0.97
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	6/3/1992	0.96
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	10/22/1992	0.93
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	7/5/1993	1
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	10/19/1993	0.99
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	11/3/1994	0.88
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	5/25/1995	0.92
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	10/17/1995	0.829
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	6/3/1996	0.89
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	10/30/1996	0.85
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	5/30/1997	0.75
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	10/31/1997	0.86
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	5/12/1998	0.82
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	10/19/1998	0.83
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	5/26/1999	0.86
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	5/16/2000	0.89

NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	9/18/2000	0.88
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	6/1/2001	1
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	9/17/2001	1.1
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	9/18/2002	1
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	5/5/2003	1.12
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	9/17/2003	0.87
NS01EA0050	JESSE LAKE	5/26/1983	1.35
NS01EA0050	JESSE LAKE	10/18/1983	1.3
NS01EA0050	JESSE LAKE	5/2/1984	1.2
NS01EA0050	JESSE LAKE	10/16/1984	1.3
NS01EA0050	JESSE LAKE	6/2/1985	1.3
NS01EA0050	JESSE LAKE	10/22/1985	1.4
NS01EA0050	JESSE LAKE	5/27/1986	1.5
NS01EA0050	JESSE LAKE	10/21/1986	1.5
NS01EA0050	JESSE LAKE	5/20/1987	1.4
NS01EA0050	JESSE LAKE	10/7/1987	1.5
NS01EA0050	JESSE LAKE	10/7/1987	1.6
NS01EA0050	JESSE LAKE	11/22/1988	1.5
NS01EA0050	JESSE LAKE	5/24/1989	1.3
NS01EA0050	JESSE LAKE	10/24/1989	1.5
NS01EA0050	JESSE LAKE	6/5/1990	1.3
NS01EA0050	JESSE LAKE	8/15/1990	1.3
NS01EA0050	JESSE LAKE	10/30/1990	1.3
NS01EA0050	JESSE LAKE	5/31/1991	1.2
NS01EA0050	JESSE LAKE	6/3/1992	1.3
NS01EA0050	JESSE LAKE	10/22/1992	1.2
NS01EA0050	JESSE LAKE	7/5/1993	1.2
NS01EA0050	JESSE LAKE	10/19/1993	1.2
NS01EA0050	JESSE LAKE	11/3/1994	1.2
NS01EA0050	JESSE LAKE	5/25/1995	1.12
NS01EA0050	JESSE LAKE	10/17/1995	1.18
NS01EA0050	JESSE LAKE	6/3/1996	1.2
NS01EA0050	JESSE LAKE	10/30/1996	1.13
NS01EA0050	JESSE LAKE	5/30/1997	1
NS01EA0050	JESSE LAKE	10/31/1997	1.11
NS01EA0050	JESSE LAKE	5/11/1998	1.13
NS01EA0050	JESSE LAKE	10/19/1998	1.17
NS01EA0050	JESSE LAKE	5/26/1999	1.28
NS01EA0050	JESSE LAKE	5/16/2000	1.32
NS01EA0050	JESSE LAKE	9/18/2000	1.33
NS01EA0050	JESSE LAKE	6/1/2001	1.5
NS01EA0050	JESSE LAKE	9/17/2001	1.6
NS01EA0050	JESSE LAKE	9/18/2002	1.4
NS01EA0050	JESSE LAKE	5/5/2003	1.98
NS01EA0050	JESSE LAKE	9/17/2003	1.18
NS01EA0051	DOCTOR LAKE 300 M SOUTHWEST OF LARGE ISLAND	5/26/1983	2.55
NS01EA0051	DOCTOR LAKE 300 M SOUTHWEST OF LARGE ISLAND	10/18/1983	3.1
NS01EA0051	DOCTOR LAKE 300 M SOUTHWEST OF LARGE ISLAND	5/2/1984	1.9
NS01EA0051	DOCTOR LAKE 300 M SOUTHWEST OF LARGE ISLAND	10/16/1984	2.9
NS01EA0051	DOCTOR LAKE 300 M SOUTHWEST OF LARGE ISLAND	6/2/1985	3
NS01EA0051	DOCTOR LAKE 300 M SOUTHWEST OF LARGE ISLAND	10/22/1985	3.4
NS01EA0051	DOCTOR LAKE 300 M SOUTHWEST OF LARGE ISLAND	5/27/1986	2.9

NS01EA0051	DOCTOR LAKE 300 M SOUTHWEST OF LARGE ISLAND	5/27/1986	3
NS01EB0005	PIG YOKE LAKE (LITTLE PUBNICO LAKE)	5/27/1986	0.53
NS01EB0005	PIG YOKE LAKE (LITTLE PUBNICO LAKE)	10/21/1986	0.47
NS01EB0005	PIG YOKE LAKE (LITTLE PUBNICO LAKE)	10/21/1986	0.49
NS01EB0005	PIG YOKE LAKE (LITTLE PUBNICO LAKE)	5/20/1987	0.47
NS01EB0005	PIG YOKE LAKE (LITTLE PUBNICO LAKE)	10/7/1987	0.47
NS01EB0005	PIG YOKE LAKE (LITTLE PUBNICO LAKE)	10/7/1987	0.51
NS01EB0005	PIG YOKE LAKE (LITTLE PUBNICO LAKE)	11/22/1988	0.49
NS01EB0005	PIG YOKE LAKE (LITTLE PUBNICO LAKE)	5/24/1989	0.45
NS01EB0005	PIG YOKE LAKE (LITTLE PUBNICO LAKE)	10/24/1989	0.53
NS01EB0008	DIRTY CREEK LAKE	5/27/1986	0.43
NS01EB0010	EAST GOOSE LAKE	5/27/1986	0.67
NS01EB0011	BARRINGTON LAKE	5/27/1986	0.6
NS01EB0011	BARRINGTON LAKE	10/21/1986	0.63
NS01EB0011	BARRINGTON LAKE	10/21/1986	0.64
NS01EB0011	BARRINGTON LAKE	5/20/1987	0.5
NS01EB0011	BARRINGTON LAKE	10/7/1987	1
NS01EB0011	BARRINGTON LAKE	11/22/1988	0.58
NS01EB0011	BARRINGTON LAKE	11/22/1988	0.59
NS01EB0011	BARRINGTON LAKE	11/22/1988	0.6
NS01EB0011	BARRINGTON LAKE	5/24/1989	0.47
NS01EB0011	BARRINGTON LAKE	10/24/1989	1.1
NS01EB0012	CAESAR LAKE	5/27/1986	0.86
NS01EB0012	CAESAR LAKE	10/21/1986	0.87
NS01EB0012	CAESAR LAKE	10/21/1986	0.9
NS01EB0012	CAESAR LAKE	5/20/1987	0.89
NS01EB0012	CAESAR LAKE	10/7/1987	2.1
NS01EB0012	CAESAR LAKE	11/22/1988	0.88
NS01EB0012	CAESAR LAKE	5/24/1989	0.49
NS01EB0012	CAESAR LAKE	10/24/1989	1.6
NS01EB0012	CAESAR LAKE	6/5/1990	0.63
NS01EC0013	WEST BIRCHTOWN LAKE (GOLD LAKE)	5/27/1986	0.67
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	5/26/1983	0.5
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	10/18/1983	0.37
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	5/3/1984	0.38
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	10/17/1984	0.42
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	6/3/1985	0.5
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	10/23/1985	0.4
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	5/28/1986	0.39
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	10/21/1986	0.38
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	5/20/1987	0.36
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	10/8/1987	0.34
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	5/21/1988	0.37
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	11/23/1988	0.38
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	5/24/1989	0.36
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	10/24/1989	0.4
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	6/5/1990	0.38
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	10/30/1990	0.33
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	5/31/1991	0.34
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	10/22/1991	0.37
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	6/3/1992	0.41
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	10/22/1992	0.34

NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	7/5/1993	0.34
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	10/19/1993	0.9
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	5/28/1994	0.31
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	11/4/1994	0.27
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	5/25/1995	0.24
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	10/16/1995	0.315
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	6/3/1996	0.29
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	10/10/1996	0.34
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	10/16/1996	0.27
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	5/27/1997	1.13
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	10/29/1997	0.33
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	5/26/1998	0.28
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	10/20/1998	0.33
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	5/26/1999	0.3
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	10/7/1999	0.31
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	5/16/2000	0.37
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	9/18/2000	0.3
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	6/1/2001	0.3
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	6/1/2001	0.4
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	9/18/2001	0.5
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	5/28/2002	0.4
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	9/17/2002	0.5
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	5/5/2003	0.21
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	9/17/2003	0.38
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	5/26/1983	0.7
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	10/18/1983	0.75
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	5/3/1984	0.65
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	10/17/1984	0.71
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	6/3/1985	0.75
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	10/23/1985	0.72
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	5/28/1986	0.67
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	10/21/1986	0.75
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	5/20/1987	0.6
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	10/7/1987	0.62
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	5/21/1988	0.64
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	11/23/1988	0.79
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	5/24/1989	0.58
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	10/24/1989	0.66
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	10/24/1989	0.71
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	6/5/1990	0.66
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	10/30/1990	0.57
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	5/31/1991	0.51
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	10/17/1991	0.67
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	6/3/1992	0.61
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	10/22/1992	0.52
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	7/5/1993	0.67
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	10/19/1993	0.54
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	5/28/1994	0.51
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	11/3/1994	0.57
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	5/25/1995	0.58
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	10/16/1995	0.651
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	6/3/1996	0.61

NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	10/4/1996	0.91
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	10/16/1996	0.76
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	5/27/1997	0.38
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	10/29/1997	0.52
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	5/10/1998	0.52
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	10/15/1998	0.65
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	5/26/1999	0.56
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	5/16/2000	0.66
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	9/18/2000	0.57
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	6/1/2001	0.7
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	9/18/2001	0.8
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	5/28/2002	0.62
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	9/17/2002	0.8
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	5/5/2003	0.43
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	9/17/2003	0.64
NS01ED0009	PUZZLE LAKE IN MIDDLE OF LAKE	10/16/1996	0.34
NS01ED0009	PUZZLE LAKE IN MIDDLE OF LAKE	10/29/1997	0.36
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	5/26/1983	0.3
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	10/18/1983	0.31
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	5/3/1984	0.27
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	10/17/1984	0.36
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	10/17/1984	0.37
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	10/17/1984	0.4
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	6/3/1985	0.32
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	10/23/1985	0.35
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	5/27/1986	0.3
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	10/21/1986	0.35
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	5/21/1987	0.29
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	10/8/1987	0.36
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	10/8/1987	0.38
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	5/21/1988	0.18
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	11/23/1988	0.4
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	5/24/1989	0.3
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	5/24/1989	0.31
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	10/24/1989	0.46
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	6/5/1990	0.3
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	6/6/1990	0.44
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	10/30/1990	0.31
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	5/31/1991	0.25
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	10/15/1991	0.46
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	6/3/1992	0.37
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	10/22/1992	0.34
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	7/5/1993	0.34
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	10/19/1993	0.3
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	6/2/1994	0.22
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	6/2/1994	0.23
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	11/3/1994	0.28
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	5/24/1995	0.24
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	10/16/1995	0.3
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	6/3/1996	0.32
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	10/4/1996	0.37
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	10/16/1996	0.28

NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	5/27/1997	0.19
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	8/13/1997	
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	10/29/1997	0.29
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	11/27/1997	0.41
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	5/17/1998	0.23
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	10/19/1998	0.42
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	5/26/1999	0.27
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	5/16/2000	0.36
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	9/18/2000	0.28
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	6/1/2001	0.3
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	9/18/2001	0.3
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	5/28/2002	0.35
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	9/17/2002	0.3
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	5/5/2003	0.05
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	9/17/2003	0.41
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	5/26/1983	0.2
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	10/18/1983	0.19
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	5/2/1984	0.25
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	5/2/1984	0.26
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	5/2/1984	0.27
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	10/17/1984	
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	6/3/1985	0.3
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	10/22/1985	
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	10/22/1985	0.24
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	5/27/1986	0.27
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	5/27/1986	0.28
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	10/21/1986	0.23
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	5/21/1987	0.23
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	10/8/1987	0.23
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	5/21/1988	0.26
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	11/23/1988	0.28
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	5/24/1989	0.24
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	10/24/1989	0.26
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	10/24/1989	0.3
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	6/5/1990	0.26
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	10/30/1990	0.17
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	5/31/1991	0.19
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	5/31/1991	0.2
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	10/15/1991	0.24
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	6/3/1992	0.28
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	10/22/1992	0.22
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	7/5/1993	0.22
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	10/19/1993	0.2
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	6/2/1994	0.19
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	11/3/1994	0.21
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	5/25/1995	0.24
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	10/16/1995	0.166
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	6/3/1996	0.22
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	10/16/1996	0.18
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	5/27/1997	0.18
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	10/29/1997	0.23
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	5/5/1998	0.18

NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	10/19/1998	0.22
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	5/26/1999	0.21
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	5/16/2000	0.29
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	9/18/2000	0.26
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	6/1/2001	0.2
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	9/18/2001	0.1
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	5/28/2002	0.23
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	9/17/2002	0.2
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	5/5/2003	0.05
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	9/17/2003	0.17
NS01ED0023	BEAVERSKIN LAKE OUTFLOW.	10/29/1997	0.3
NS01ED0026	ATKINS BK @ INFLOW TO KEJIMKUJIK LAKE	10/16/1995	0.596
NS01ED0027	MOUNT TOM BK KEJIMKUJIK NAT'L PARK BELOW RAPIDS	10/15/1991	0.35
NS01ED0027	MOUNT TOM BK KEJIMKUJIK NAT'L PARK BELOW RAPIDS	10/15/1991	0.37
NS01ED0043	MOUNT TOM LAKE	5/26/1983	0.35
NS01ED0043	MOUNT TOM LAKE	10/18/1983	0.25
NS01ED0043	MOUNT TOM LAKE	5/2/1984	0.32
NS01ED0043	MOUNT TOM LAKE	10/17/1984	
NS01ED0043	MOUNT TOM LAKE	6/3/1985	0.3
NS01ED0043	MOUNT TOM LAKE	10/22/1985	0.28
NS01ED0043	MOUNT TOM LAKE	10/22/1985	0.3
NS01ED0043	MOUNT TOM LAKE	10/22/1985	0.32
NS01ED0043	MOUNT TOM LAKE	5/27/1986	0.3
NS01ED0043	MOUNT TOM LAKE	10/21/1986	0.33
NS01ED0043	MOUNT TOM LAKE	5/21/1987	0.29
NS01ED0043	MOUNT TOM LAKE	10/8/1987	0.34
NS01ED0043	MOUNT TOM LAKE	5/21/1988	0.3
NS01ED0043	MOUNT TOM LAKE	5/21/1988	0.31
NS01ED0043	MOUNT TOM LAKE	11/23/1988	0.35
NS01ED0043	MOUNT TOM LAKE	11/23/1988	0.37
NS01ED0043	MOUNT TOM LAKE	5/24/1989	0.28
NS01ED0043	MOUNT TOM LAKE	10/24/1989	0.38
NS01ED0043	MOUNT TOM LAKE	6/5/1990	0.26
NS01ED0043	MOUNT TOM LAKE	10/30/1990	0.25
NS01ED0043	MOUNT TOM LAKE	5/31/1991	0.24
NS01ED0043	MOUNT TOM LAKE	6/3/1992	0.26
NS01ED0043	MOUNT TOM LAKE	6/3/1992	0.34
NS01ED0043	MOUNT TOM LAKE	10/22/1992	0.23
NS01ED0043	MOUNT TOM LAKE	7/5/1993	0.21
NS01ED0043	MOUNT TOM LAKE	7/5/1993	0.27
NS01ED0043	MOUNT TOM LAKE	10/19/1993	0.26
NS01ED0043	MOUNT TOM LAKE	11/3/1994	0.27
NS01ED0043	MOUNT TOM LAKE	5/25/1995	0.24
NS01ED0043	MOUNT TOM LAKE	10/16/1995	0.237
NS01ED0043	MOUNT TOM LAKE	6/3/1996	0.32
NS01ED0043	MOUNT TOM LAKE	10/16/1996	0.35
NS01ED0043	MOUNT TOM LAKE	5/5/1998	0.24
NS01ED0043	MOUNT TOM LAKE	10/27/1998	0.38
NS01ED0043	MOUNT TOM LAKE	5/26/1999	0.22
NS01ED0043	MOUNT TOM LAKE	5/16/2000	0.32
NS01ED0043	MOUNT TOM LAKE	9/18/2000	0.25
NS01ED0043	MOUNT TOM LAKE	6/1/2001	0.3

NS01ED0043	MOUNT TOM LAKE	9/18/2001	0.3
NS01ED0043	MOUNT TOM LAKE	5/28/2002	0.31
NS01ED0043	MOUNT TOM LAKE	9/17/2002	0.3
NS01ED0043	MOUNT TOM LAKE	5/5/2003	0.1
NS01ED0043	MOUNT TOM LAKE	9/17/2003	0.31
NS01ED0047	GEORGE LAKE	5/26/1983	0.6
NS01ED0047	GEORGE LAKE	10/18/1983	0.65
NS01ED0047	GEORGE LAKE	5/3/1984	0.62
NS01ED0047	GEORGE LAKE	10/17/1984	0.68
NS01ED0047	GEORGE LAKE	6/3/1985	0.7
NS01ED0047	GEORGE LAKE	10/23/1985	0.7
NS01ED0047	GEORGE LAKE	5/28/1986	0.69
NS01ED0047	GEORGE LAKE	10/21/1986	0.71
NS01ED0047	GEORGE LAKE	5/20/1987	0.55
NS01ED0047	GEORGE LAKE	10/8/1987	0.58
NS01ED0047	GEORGE LAKE	5/21/1988	0.59
NS01ED0047	GEORGE LAKE	11/23/1988	0.8
NS01ED0047	GEORGE LAKE	5/24/1989	0.56
NS01ED0047	GEORGE LAKE	10/24/1989	0.62
NS01ED0047	GEORGE LAKE	6/5/1990	0.58
NS01ED0047	GEORGE LAKE	10/30/1990	0.6
NS01ED0047	GEORGE LAKE	5/31/1991	0.51
NS01ED0047	GEORGE LAKE	10/22/1991	0.7
NS01ED0047	GEORGE LAKE	6/3/1992	0.55
NS01ED0047	GEORGE LAKE	10/22/1992	0.61
NS01ED0047	GEORGE LAKE	7/5/1993	0.73
NS01ED0047	GEORGE LAKE	10/19/1993	0.55
NS01ED0047	GEORGE LAKE	5/28/1994	0.49
NS01ED0047	GEORGE LAKE	5/28/1994	0.5
NS01ED0047	GEORGE LAKE	11/4/1994	0.58
NS01ED0047	GEORGE LAKE	5/24/1995	0.63
NS01ED0047	GEORGE LAKE	10/16/1995	0.622
NS01ED0047	GEORGE LAKE	6/3/1996	0.6
NS01ED0047	GEORGE LAKE	10/4/1996	0.68
NS01ED0047	GEORGE LAKE	5/27/1997	0.44
NS01ED0047	GEORGE LAKE	10/29/1997	0.54
NS01ED0047	GEORGE LAKE	5/17/1998	0.54
NS01ED0047	GEORGE LAKE	10/21/1998	0.61
NS01ED0047	GEORGE LAKE	5/26/1999	0.56
NS01ED0047	GEORGE LAKE	5/16/2000	0.64
NS01ED0047	GEORGE LAKE	9/18/2000	0.58
NS01ED0047	GEORGE LAKE	6/1/2001	0.7
NS01ED0047	GEORGE LAKE	9/18/2001	0.8
NS01ED0047	GEORGE LAKE	5/28/2002	0.71
NS01ED0047	GEORGE LAKE	9/17/2002	0.8
NS01ED0047	GEORGE LAKE	5/5/2003	0.36
NS01ED0047	GEORGE LAKE	9/17/2003	0.65
NS01ED0048	LOON LAKE	5/26/1983	0.6
NS01ED0048	LOON LAKE	10/18/1983	0.7
NS01ED0048	LOON LAKE	5/3/1984	0.72
NS01ED0048	LOON LAKE	10/17/1984	0.68
NS01ED0048	LOON LAKE	6/3/1985	0.6

NS01ED0048	LOON LAKE	10/23/1985	0.8
NS01ED0048	LOON LAKE	5/28/1986	0.72
NS01ED0048	LOON LAKE	10/21/1986	0.72
NS01ED0048	LOON LAKE	5/20/1987	0.57
NS01ED0048	LOON LAKE	10/8/1987	0.58
NS01ED0048	LOON LAKE	5/21/1988	0.62
NS01ED0048	LOON LAKE	11/23/1988	0.8
NS01ED0048	LOON LAKE	5/24/1989	0.59
NS01ED0048	LOON LAKE	10/24/1989	0.65
NS01ED0048	LOON LAKE	6/5/1990	0.6
NS01ED0048	LOON LAKE	10/30/1990	0.63
NS01ED0048	LOON LAKE	5/31/1991	0.52
NS01ED0048	LOON LAKE	10/22/1991	0.7
NS01ED0048	LOON LAKE	6/3/1992	0.48
NS01ED0048	LOON LAKE	10/22/1992	0.69
NS01ED0048	LOON LAKE	7/5/1993	0.67
NS01ED0048	LOON LAKE	10/19/1993	0.55
NS01ED0048	LOON LAKE	5/28/1994	0.47
NS01ED0048	LOON LAKE	11/4/1994	0.64
NS01ED0048	LOON LAKE	5/24/1995	0.65
NS01ED0048	LOON LAKE	10/16/1995	0.615
NS01ED0048	LOON LAKE	10/16/1995	0.626
NS01ED0048	LOON LAKE	10/16/1995	0.633
NS01ED0048	LOON LAKE	6/3/1996	0.59
NS01ED0048	LOON LAKE	10/4/1996	0.74
NS01ED0048	LOON LAKE	10/16/1996	0.75
NS01ED0048	LOON LAKE	5/27/1997	0.44
NS01ED0048	LOON LAKE	10/29/1997	0.56
NS01ED0048	LOON LAKE	5/19/1998	0.49
NS01ED0048	LOON LAKE	10/21/1998	0.62
NS01ED0048	LOON LAKE	5/26/1999	0.55
NS01ED0048	LOON LAKE	5/16/2000	0.68
NS01ED0048	LOON LAKE	9/18/2000	0.61
NS01ED0048	LOON LAKE	6/1/2001	0.7
NS01ED0048	LOON LAKE	9/18/2001	0.8
NS01ED0048	LOON LAKE	5/28/2002	0.75
NS01ED0048	LOON LAKE	9/17/2002	0.8
NS01ED0048	LOON LAKE	5/5/2003	0.39
NS01ED0048	LOON LAKE	9/17/2003	0.66
NS01ED0057	TOBEATIC LAKE	7/5/1993	0.45
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	5/26/1983	0.7
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	10/18/1983	0.5
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	5/3/1984	0.61
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	10/17/1984	0.55
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	6/3/1985	0.5
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	6/3/1985	0.55
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	10/23/1985	0.49
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	5/27/1986	
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	5/28/1986	
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	5/28/1986	0.55
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	10/21/1986	0.49
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	5/20/1987	0.51

NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	10/8/1987	
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	10/8/1987	0.43
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	5/21/1988	
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	5/21/1988	0.55
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	5/21/1988	0.56
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	11/23/1988	0.52
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	5/24/1989	0.52
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	5/24/1989	0.53
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	10/24/1989	0.58
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	6/5/1990	0.53
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	10/30/1990	0.44
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	5/31/1991	0.46
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	10/22/1991	0.48
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	6/3/1992	0.41
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	10/22/1992	0.45
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	10/19/1993	0.435
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	5/28/1994	0.42
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	5/28/1994	0.45
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	11/3/1994	0.47
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	5/24/1995	0.49
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	10/16/1995	0.469
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	6/3/1996	0.52
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	10/11/1996	0.45
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	10/16/1996	0.42
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	5/27/1997	0.38
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	10/29/1997	0.4
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	5/9/1998	0.38
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	10/21/1998	0.46
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	5/26/1999	0.47
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	5/16/2000	0.54
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	9/18/2000	0.42
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	6/1/2001	0.6
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	9/18/2001	0.5
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	5/28/2002	0.6
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	9/17/2002	0.7
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	5/5/2003	1.07
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	9/17/2003	0.43
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	5/26/1983	0.75
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	10/18/1983	0.75
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	5/2/1984	0.62
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	10/17/1984	0.91
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	6/3/1985	0.65
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	10/22/1985	0.75
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	5/27/1986	0.64
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	10/21/1986	0.9
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	5/20/1987	0.57
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	5/20/1987	0.59
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	5/20/1987	0.63
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	10/7/1987	0.89
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	5/21/1988	0.64
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	11/23/1988	0.89
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	5/24/1989	0.61

NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	10/24/1989	0.96
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	10/24/1989	1
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	6/5/1990	0.3
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	6/5/1990	0.63
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	10/30/1990	0.86
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	5/31/1991	0.52
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	10/17/1991	0.84
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	6/3/1992	0.55
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	10/22/1992	0.62
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	7/5/1993	0.6
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	10/19/1993	0.8
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	5/26/1994	0.47
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	5/26/1994	0.49
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	11/3/1994	0.84
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	5/25/1995	0.62
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	10/16/1995	0.705
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	6/3/1996	0.58
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	10/3/1996	0.86
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	10/16/1996	0.77
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	5/27/1997	0.44
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	10/29/1997	0.51
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	5/10/1998	0.49
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	10/28/1998	1.1
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	5/26/1999	0.57
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	5/16/2000	0.65
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	9/18/2000	0.59
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	6/1/2001	0.7
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	9/18/2001	0.7
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	5/28/2002	0.73
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	9/17/2002	0.8
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	5/5/2003	0.45
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	9/17/2003	0.82
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	5/26/1983	0.75
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	10/18/1983	0.7
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	5/2/1984	0.72
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	10/17/1984	0.69
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	6/3/1985	0.65
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	10/12/1985	0.71
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	10/22/1985	0.7
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	10/22/1985	0.72
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	5/27/1986	0.71
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	10/21/1986	0.72
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	5/20/1987	0.69
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	10/7/1987	0.68
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	5/21/1988	0.71
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	11/23/1988	0.75
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	5/24/1989	0.75
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	10/24/1989	0.75
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	6/5/1990	0.64
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	6/5/1990	0.65
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	10/30/1990	0.6
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	5/31/1991	0.48

NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	10/17/1991	0.69
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	6/3/1992	0.55
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	10/22/1992	0.62
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	7/5/1993	0.6
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	10/19/1993	0.6
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	5/29/1994	0.56
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	11/3/1994	0.64
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	5/25/1995	0.62
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	10/16/1995	0.614
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	6/3/1996	0.66
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	10/3/1996	0.65
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	10/16/1996	0.66
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	5/27/1997	0.48
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	10/29/1997	0.56
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	6/14/1998	0.48
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	10/28/1998	0.64
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	5/26/1999	0.61
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	5/16/2000	0.66
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	9/18/2000	0.53
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	6/1/2001	0.8
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	9/18/2001	0.8
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	5/28/2002	0.92
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	5/28/2002	0.94
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	9/17/2002	1
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	5/5/2003	1.23
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	9/17/2003	0.61
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	5/26/1983	0.4
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	5/3/1984	0.36
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	10/17/1984	0.38
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	6/3/1985	0.5
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	10/23/1985	0.4
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	5/27/1986	0.39
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	10/21/1986	0.37
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	5/21/1987	0.32
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	10/8/1987	0.32
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	5/21/1988	0.35
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	11/23/1988	0.36
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	11/23/1988	0.37
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	11/23/1988	0.41
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	5/24/1989	0.34
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	10/24/1989	0.4
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	6/5/1990	0.38
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	10/30/1990	0.29
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	5/31/1991	0.3
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	10/15/1991	0.34
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	6/3/1992	0.34
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	10/22/1992	0.34
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	7/5/1993	0.34
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	10/19/1993	0.32
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	6/2/1994	0.24
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	11/4/1994	0.27
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	5/24/1995	0.28

NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	10/16/1995	0.321
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	6/3/1996	0.32
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	10/6/1996	0.32
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	10/16/1996	0.33
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	5/27/1997	0.27
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	10/29/1997	0.29
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	10/29/1997	0.31
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	5/9/1998	0.32
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	10/20/1998	0.32
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	5/26/1999	0.32
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	5/16/2000	0.36
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	9/18/2000	0.31
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	6/1/2001	0.3
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	9/18/2001	0.4
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	5/28/2002	0.36
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	9/17/2002	0.4
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	5/5/2003	0.05
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	9/17/2003	0.32
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	5/26/1983	0.9
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	10/18/1983	0.95
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	5/3/1984	0.83
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	10/17/1984	0.93
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	10/17/1984	0.97
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	6/3/1985	0.9
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	10/23/1985	
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	10/23/1985	0.93
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	5/28/1986	0.9
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	10/21/1986	0.98
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	5/20/1987	0.81
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	10/7/1987	0.82
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	5/21/1988	0.96
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	11/23/1988	1
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	5/24/1989	0.86
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	10/24/1989	0.92
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	6/5/1990	0.86
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	10/30/1990	0.78
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	5/31/1991	0.75
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	10/17/1991	0.77
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	6/3/1992	0.82
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	10/22/1992	0.73
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	7/5/1993	0.94
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	10/19/1993	0.78
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	5/28/1994	0.73
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	11/3/1994	0.81
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	5/24/1995	0.88
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	10/16/1995	0.832
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	6/3/1996	0.95
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	10/3/1996	1.18
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	10/16/1996	1.15
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	5/27/1997	0.74
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	10/29/1997	0.94
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	5/5/1998	0.95

NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	10/25/1998	1.1
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	5/26/1999	0.89
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	5/16/2000	0.99
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	5/26/2000	0.96
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	6/7/2000	1.01
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	7/5/2000	1.02
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	8/15/2000	0.96
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	9/15/2000	0.97
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	9/18/2000	0.89
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	6/1/2001	1.2
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	9/18/2001	1.3
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	5/28/2002	1.29
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	9/17/2002	1.5
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	5/5/2003	1.15
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	5/5/2003	1.2
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	5/5/2003	1.25
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	9/17/2003	1.17
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	5/26/1983	0.45
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	5/3/1984	0.47
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	10/17/1984	
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	6/3/1985	0.55
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	10/23/1985	0.47
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	5/28/1986	0.51
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	10/21/1986	0.67
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	5/20/1987	0.49
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	10/8/1987	0.59
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	5/21/1988	0.53
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	5/21/1988	0.54
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	11/23/1988	0.69
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	5/24/1989	0.44
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	10/24/1989	0.66
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	6/5/1990	0.45
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	10/30/1990	0.49
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	5/31/1991	0.38
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	6/3/1992	0.48
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	10/22/1992	0.33
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	7/5/1993	0.45
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	10/19/1993	0.42
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	11/3/1994	0.55
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	5/25/1995	0.49
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	10/16/1995	0.421
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	6/3/1996	0.54
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	10/16/1996	0.58
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	6/21/1998	0.39
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	10/31/1998	
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	10/31/1998	0.62
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	5/26/1999	0.45
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	5/16/2000	0.52
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	9/18/2000	0.36
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	6/1/2001	0.4
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	9/18/2001	0.5
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	5/28/2002	0.53

NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	9/17/2002	0.5
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	5/5/2003	0.3
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	9/17/2003	0.61
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	5/26/1983	0.4
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	10/18/1983	0.37
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	5/3/1984	0.37
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	10/17/1984	0.4
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	6/3/1985	0.5
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	10/23/1985	0.4
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	5/28/1986	0.4
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	10/21/1986	0.39
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	5/20/1987	0.39
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	10/8/1987	0.35
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	5/21/1988	0.38
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	11/23/1988	0.41
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	5/24/1989	0.38
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	10/24/1989	0.42
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	6/5/1990	0.37
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	10/30/1990	0.33
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	5/31/1991	0.35
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	10/22/1991	0.37
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	6/3/1992	0.34
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	10/22/1992	0.5
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	7/5/1993	0.34
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	10/19/1993	0.32
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	5/29/1994	0.31
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	11/4/1994	0.3
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	5/24/1995	0.28
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	10/16/1995	0.291
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	6/3/1996	0.36
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	10/9/1996	0.35
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	10/16/1996	0.25
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	10/16/1996	0.71
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	5/27/1997	0.25
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	10/29/1997	0.34
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	6/22/1998	0.33
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	10/20/1998	0.35
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	11/4/1998	0.36
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	5/26/1999	0.32
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	5/16/2000	0.41
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	9/18/2000	0.32
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	9/18/2000	0.33
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	6/1/2001	0.5
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	9/18/2001	0.5
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	5/28/2002	0.49
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	9/17/2002	0.5
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	5/5/2003	0.26
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	9/17/2003	0.34
NS01ED0079	NORTH CRANBERRY LAKE IN MIDDLE OF LAKE	6/3/1996	0.46
NS01ED0079	NORTH CRANBERRY LAKE IN MIDDLE OF LAKE	10/10/1996	0.47
NS01ED0079	NORTH CRANBERRY LAKE IN MIDDLE OF LAKE	10/16/1996	0.39
NS01ED0079	NORTH CRANBERRY LAKE IN MIDDLE OF LAKE	5/27/1997	0.36

NS01ED0079	NORTH CRANBERRY LAKE IN MIDDLE OF LAKE	10/29/1997	0.43
NS01ED0080	BIG RED LAKE	5/26/1983	0.2
NS01ED0080	BIG RED LAKE	10/18/1983	0.25
NS01ED0080	BIG RED LAKE	5/2/1984	0.21
NS01ED0080	BIG RED LAKE	10/17/1984	0.42
NS01ED0080	BIG RED LAKE	6/3/1985	0.3
NS01ED0080	BIG RED LAKE	10/22/1985	0.32
NS01ED0080	BIG RED LAKE	5/27/1986	0.27
NS01ED0080	BIG RED LAKE	10/21/1986	0.39
NS01ED0080	BIG RED LAKE	5/21/1987	0.24
NS01ED0080	BIG RED LAKE	10/8/1987	0.34
NS01ED0080	BIG RED LAKE	5/21/1988	0.25
NS01ED0080	BIG RED LAKE	11/23/1988	0.41
NS01ED0080	BIG RED LAKE	5/24/1989	0.24
NS01ED0080	BIG RED LAKE	10/24/1989	0.38
NS01ED0080	BIG RED LAKE	6/5/1990	0.24
NS01ED0080	BIG RED LAKE	10/30/1990	0.33
NS01ED0080	BIG RED LAKE	5/31/1991	0.22
NS01ED0080	BIG RED LAKE	10/15/1991	0.42
NS01ED0080	BIG RED LAKE	6/3/1992	0.28
NS01ED0080	BIG RED LAKE	10/22/1992	0.27
NS01ED0080	BIG RED LAKE	7/5/1993	0.28
NS01ED0080	BIG RED LAKE	10/19/1993	0.27
NS01ED0080	BIG RED LAKE	6/2/1994	0.19
NS01ED0080	BIG RED LAKE	11/3/1994	0.3
NS01ED0080	BIG RED LAKE	5/24/1995	0.24
NS01ED0080	BIG RED LAKE	10/16/1995	0.278
NS01ED0080	BIG RED LAKE	6/3/1996	0.25
NS01ED0080	BIG RED LAKE	10/16/1996	0.28
NS01ED0080	BIG RED LAKE	10/17/1996	0.42
NS01ED0080	BIG RED LAKE	5/27/1997	0.12
NS01ED0080	BIG RED LAKE	10/29/1997	0.2
NS01ED0080	BIG RED LAKE	5/5/1998	0.15
NS01ED0080	BIG RED LAKE	10/22/1998	0.44
NS01ED0080	BIG RED LAKE	5/26/1999	0.22
NS01ED0080	BIG RED LAKE	5/16/2000	0.25
NS01ED0080	BIG RED LAKE	9/18/2000	0.21
NS01ED0080	BIG RED LAKE	6/1/2001	0.3
NS01ED0080	BIG RED LAKE	9/18/2001	0.2
NS01ED0080	BIG RED LAKE	5/28/2002	0.27
NS01ED0080	BIG RED LAKE	9/17/2002	0.2
NS01ED0080	BIG RED LAKE	5/5/2003	0.05
NS01ED0080	BIG RED LAKE	9/17/2003	0.34
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	5/26/1983	0.2
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	10/18/1983	0.75
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	5/3/1984	0.61
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	10/17/1984	0.79
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	6/3/1985	0.65
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	10/23/1985	0.84
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	5/28/1986	0.67
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	10/21/1986	0.75
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	5/20/1987	0.61

NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	10/8/1987	1.2
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	5/21/1988	0.67
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	11/23/1988	0.75
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	5/24/1989	0.66
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	10/24/1989	1
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	6/5/1990	0.65
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	10/30/1990	0.98
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	5/31/1991	0.57
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	10/22/1991	0.88
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	6/3/1992	0.55
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	10/22/1992	
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	10/22/1992	1
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	10/22/1992	1.2
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	7/5/1993	0.67
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	10/19/1993	0.86
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	5/28/1994	0.55
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	11/3/1994	0.84
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	5/24/1995	0.58
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	10/16/1995	0.835
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	10/16/1995	0.856
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	6/3/1996	0.64
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	10/16/1996	0.73
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	6/14/1998	0.51
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	10/27/1998	
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	10/27/1998	0.83
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	5/26/1999	0.56
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	5/16/2000	0.63
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	9/18/2000	0.67
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	6/1/2001	0.6
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	9/18/2001	0.7
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	5/28/2002	0.68
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	9/17/2002	0.9
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	5/5/2003	0.44
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	9/17/2003	0.72
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	9/17/2003	0.73
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	9/17/2003	0.76
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	5/26/1983	0.5
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	10/18/1983	0.81
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	5/3/1984	0.46
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	10/17/1984	1
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	6/3/1985	0.65
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	10/23/1985	1
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	5/28/1986	0.57
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	10/21/1986	0.86
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	5/20/1987	0.48
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	10/7/1987	0.68
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	5/21/1988	0.51
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	11/23/1988	0.81
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	5/24/1989	0.46
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	10/24/1989	1.1
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	6/5/1990	0.49
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	10/30/1990	0.94

NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	5/31/1991	0.45
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	10/17/1991	0.66
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	6/3/1992	0.48
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	10/22/1992	0.57
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	7/5/1993	0.67
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	10/19/1993	0.62
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	5/28/1994	0.38
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	11/3/1994	0.9
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	5/24/1995	0.49
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	10/16/1995	0.679
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	6/3/1996	0.54
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	10/16/1996	0.86
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	5/27/1997	0.31
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	5/19/1998	0.46
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	10/26/1998	1.01
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	5/26/1999	0.57
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	5/16/2000	0.56
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	9/18/2000	0.53
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	6/1/2001	0.7
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	9/18/2001	0.8
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	5/28/2002	0.65
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	9/17/2002	0.8
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	5/5/2003	0.3
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	9/17/2003	0.92
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	5/26/1983	0.4
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	10/18/1983	0.37
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	5/2/1984	0.46
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	10/17/1984	0.44
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	10/17/1984	0.45
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	6/3/1985	0.5
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	10/22/1985	0.42
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	5/27/1986	0.46
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	10/21/1986	0.42
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	5/20/1987	0.42
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	10/8/1987	0.41
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	5/21/1988	0.45
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	11/23/1988	0.47
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	5/24/1989	0.44
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	10/24/1989	0.42
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	6/5/1990	0.41
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	10/30/1990	0.32
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	10/15/1991	0.36
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	6/3/1992	0.41
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	10/22/1992	0.35
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	7/5/1993	0.39
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	10/19/1993	0.34
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	6/2/1994	0.31
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	11/3/1994	0.32
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	5/25/1995	0.4
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	10/16/1995	0.321
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	6/3/1996	0.42
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	10/16/1996	0.35

NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	10/17/1996	0.34
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	5/27/1997	0.3
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	10/29/1997	0.28
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	5/5/1998	0.3
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	10/27/1998	0.41
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	11/7/1998	0.41
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	11/7/1998	0.95
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	5/26/1999	0.38
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	5/16/2000	0.48
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	9/18/2000	0.37
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	6/1/2001	0.5
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	9/18/2001	0.5
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	5/28/2002	0.51
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	9/17/2002	0.6
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	5/5/2003	0.31
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	9/17/2003	0.37
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	5/26/1983	0.5
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	10/18/1983	0.64
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	5/2/1984	0.53
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	10/17/1984	0.76
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	6/3/1985	0.55
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	6/3/1985	0.6
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	10/22/1985	0.65
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	5/27/1986	0.56
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	10/21/1986	0.75
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	5/20/1987	0.48
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	5/20/1987	0.5
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	10/7/1987	0.7
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	5/21/1988	0.52
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	11/23/1988	0.87
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	5/24/1989	0.52
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	10/24/1989	0.79
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	6/5/1990	0.53
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	10/30/1990	0.64
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	5/31/1991	0.44
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	10/17/1991	0.75
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	6/3/1992	0.48
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	10/22/1992	0.51
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	7/5/1993	0.56
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	10/19/1993	0.62
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	5/26/1994	0.41
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	11/3/1994	1
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	5/25/1995	0.6
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	10/16/1995	0.533
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	6/3/1996	0.51
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	10/16/1996	0.68
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	10/18/1996	0.7
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	5/27/1997	0.37
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	10/29/1997	0.41
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	7/1/1998	0.51
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	11/6/1998	0.92
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	5/26/1999	0.47

NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	5/16/2000	0.58
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	9/18/2000	0.49
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	6/1/2001	0.6
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	9/18/2001	0.6
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	5/28/2002	0.6
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	9/17/2002	0.6
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	5/5/2003	0.3
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	9/17/2003	0.71
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	5/26/1983	0.5
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	10/18/1983	0.64
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	5/2/1984	0.48
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	10/17/1984	0.76
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	6/3/1985	0.55
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	10/22/1985	0.68
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	5/27/1986	0.54
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	10/21/1986	0.72
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	5/20/1987	0.47
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	10/7/1987	0.78
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	5/21/1988	0.51
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	11/23/1988	0.78
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	5/24/1989	0.5
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	10/24/1989	0.83
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	6/5/1990	0.46
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	10/30/1990	0.67
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	5/31/1991	0.43
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	10/17/1991	0.71
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	6/3/1992	0.41
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	10/22/1992	0.52
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	7/5/1993	0.5
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	10/19/1993	0.62
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	5/29/1994	0.36
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	11/3/1994	0.71
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	5/25/1995	0.56
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	6/3/1996	0.44
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	10/16/1996	0.7
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	10/18/1996	0.68
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	5/27/1997	0.29
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	10/29/1997	0.45
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	6/25/1998	0.47
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	11/2/1998	0.81
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	5/26/1999	0.44
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	5/16/2000	0.52
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	9/18/2000	0.47
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	6/1/2001	0.5
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	9/18/2001	0.5
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	5/28/2002	0.54
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	9/17/2002	0.6
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	5/5/2003	0.18
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	9/17/2003	0.67
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	5/26/1983	0.3
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	10/18/1983	0.37
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	5/2/1984	0.26

NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	5/2/1984	0.27
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	10/17/1984	0.52
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	6/3/1985	0.3
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	10/22/1985	0.41
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	5/27/1986	0.27
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	10/21/1986	0.45
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	5/21/1987	0.25
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	10/8/1987	0.46
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	5/21/1988	0.3
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	11/23/1988	0.45
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	5/24/1989	0.27
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	10/24/1989	0.5
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	6/5/1990	0.27
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	6/5/1990	0.29
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	6/5/1990	0.3
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	10/30/1990	0.4
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	5/31/1991	0.24
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	10/15/1991	0.45
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	6/3/1992	0.41
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	10/22/1992	0.31
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	7/5/1993	0.22
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	10/19/1993	0.34
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	6/2/1994	0.23
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	11/3/1994	0.37
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	5/24/1995	0.24
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	10/16/1995	0.342
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	6/3/1996	0.3
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	10/16/1996	0.34
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	5/5/1998	0.22
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	10/23/1998	0.47
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	5/26/1999	0.19
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	5/16/2000	0.28
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	9/18/2000	0.22
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	6/1/2001	0.2
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	9/18/2001	0.3
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	5/28/2002	0.24
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	9/17/2002	0.3
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	5/5/2003	0.05
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	9/17/2003	0.34
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	5/26/1983	0.4
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	10/18/1983	0.31
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	5/2/1984	0.38
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	10/17/1984	0.38
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	6/3/1985	0.4
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	10/22/1985	0.41
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	5/27/1986	0.4
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	10/21/1986	0.41
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	5/20/1987	0.36
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	10/8/1987	0.41
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	5/21/1988	0.4
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	11/23/1988	0.46
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	5/24/1989	0.39

NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	10/24/1989	0.4
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	6/5/1990	0.39
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	10/30/1990	0.33
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	10/30/1990	0.34
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	10/30/1990	0.35
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	6/3/1992	0.41
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	10/22/1992	0.35
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	7/5/1993	0.39
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	10/19/1993	0.35
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	11/3/1994	0.32
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	5/24/1995	0.31
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	10/16/1995	0.384
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	6/3/1996	0.38
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	10/16/1996	
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	10/16/1996	0.37
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	10/17/1996	0.37
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	5/27/1997	0.24
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	10/29/1997	0.26
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	5/5/1998	0.27
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	10/27/1998	0.4
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	5/26/1999	0.38
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	5/16/2000	0.37
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	9/18/2000	0.34
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	6/1/2001	0.3
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	9/18/2001	0.4
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	5/28/2002	0.4
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	9/17/2002	0.4
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	5/5/2003	0.15
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	9/17/2003	0.35
NS01ED0089	LITTLE PESKOWESK LAKE IN MIDDLE OF LAKE	5/27/1997	
NS01ED0089	LITTLE PESKOWESK LAKE IN MIDDLE OF LAKE	5/27/1997	0.46
NS01ED0089	LITTLE PESKOWESK LAKE IN MIDDLE OF LAKE	5/27/1997	0.47
NS01ED0089	LITTLE PESKOWESK LAKE IN MIDDLE OF LAKE	10/29/1997	0.64
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	5/26/1983	0.3
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	10/18/1983	0.25
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	5/2/1984	0.29
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	10/17/1984	
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	6/3/1985	0.4
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	10/22/1985	0.34
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	10/22/1985	0.35
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	5/27/1986	0.33
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	10/21/1986	0.34
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	5/21/1987	0.3
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	10/8/1987	0.32
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	5/21/1988	0.32
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	11/23/1988	0.37
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	5/24/1989	0.31
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	10/24/1989	0.34
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	10/30/1990	0.28
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	5/31/1991	0.25
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	10/15/1991	0.31
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	6/3/1992	0.28

NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	10/22/1992	0.28
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	7/5/1993	0.34
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	10/19/1993	0.33
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	6/2/1994	0.25
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	11/3/1994	0.27
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	5/25/1995	0.26
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	10/16/1995	0.273
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	6/3/1996	0.28
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	6/3/1996	0.29
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	6/3/1996	0.3
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	10/16/1996	0.27
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	10/17/1996	0.24
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	5/27/1997	0.19
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	10/29/1997	0.24
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	5/5/1998	0.21
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	10/19/1998	0.34
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	5/26/1999	0.27
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	5/16/2000	0.3
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	9/18/2000	0.19
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	6/1/2001	0.3
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	9/18/2001	0.3
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	5/28/2002	0.31
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	9/17/2002	0.3
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	5/5/2003	0.05
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	9/17/2003	0.31
NS01ED0092	HILCHEMAKAAR LAKE IN MIDDLE OF SECOND BASIN	6/3/1996	0.81
NS01ED0092	HILCHEMAKAAR LAKE IN MIDDLE OF SECOND BASIN	10/11/1996	0.79
NS01ED0092	HILCHEMAKAAR LAKE IN MIDDLE OF SECOND BASIN	10/16/1996	0.76
NS01ED0092	HILCHEMAKAAR LAKE IN MIDDLE OF SECOND BASIN	10/16/1996	0.79
NS01ED0092	HILCHEMAKAAR LAKE IN MIDDLE OF SECOND BASIN	10/29/1997	0.7
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	5/26/1983	1.1
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	10/18/1983	1.3
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	5/3/1984	0.95
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	10/17/1984	1.4
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	6/3/1985	1
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	10/23/1985	1.3
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	10/23/1985	1.4
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	5/28/1986	0.98
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	10/21/1986	1.2
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	5/20/1987	0.88
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	10/7/1987	1
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	5/21/1988	1
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	11/23/1988	1.3
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	5/24/1989	0.94
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	10/24/1989	1.3
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	6/5/1990	0.66
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	10/30/1990	1.1
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	5/31/1991	0.86
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	10/17/1991	1.35
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	6/3/1992	0.89
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	10/22/1992	0.85
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	7/5/1993	1

NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	10/19/1993	1.3
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	5/28/1994	0.8
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	11/3/1994	1.1
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	5/24/1995	0.97
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	10/16/1995	1.15
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	6/3/1996	0.94
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	10/16/1996	1.32
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	5/18/1998	0.9
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	10/26/1998	1.36
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	5/26/1999	0.95
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	5/16/2000	0.95
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	9/18/2000	1.04
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	6/1/2001	1.1
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	9/18/2001	1.6
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	5/28/2002	1.34
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	5/28/2002	1.35
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	9/17/2002	1.7
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	5/5/2003	1.76
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	9/17/2003	1.46
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	5/26/1983	0.35
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	10/18/1983	0.31
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	5/3/1984	
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	5/3/1984	0.34
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	10/17/1984	0.44
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	6/3/1985	0.35
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	10/23/1985	0.44
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	5/27/1986	0.36
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	5/27/1986	0.37
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	10/21/1986	0.4
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	5/21/1987	0.31
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	10/8/1987	0.38
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	5/21/1988	0.34
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	11/23/1988	0.42
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	5/24/1989	0.33
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	10/24/1989	0.34
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	10/24/1989	0.38
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	6/5/1990	0.34
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	10/30/1990	0.29
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	5/31/1991	0.29
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	10/15/1991	0.35
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	6/3/1992	0.28
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	10/22/1992	0.32
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	7/5/1993	0.34
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	10/19/1993	0.31
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	6/2/1994	0.24
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	11/3/1994	0.3
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	5/24/1995	0.24
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	10/16/1995	0.321
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	6/3/1996	0.31
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	10/4/1996	0.28
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	10/16/1996	0.28
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	5/27/1997	0.22

NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	10/29/1997	0.27
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	5/17/1998	0.25
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	10/22/1998	0.39
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	5/26/1999	0.26
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	5/16/2000	0.32
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	9/18/2000	0.31
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	6/1/2001	0.3
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	9/18/2001	0.4
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	5/28/2002	0.34
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	9/17/2002	0.4
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	5/5/2003	0.05
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	9/17/2003	0.35
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	5/26/1983	0.65
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	10/18/1983	0.63
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	5/3/1984	0.63
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	10/17/1984	0.63
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	6/3/1985	0.7
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	10/23/1985	0.69
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	5/28/1986	0.69
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	10/21/1986	0.64
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	5/20/1987	0.65
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	10/8/1987	0.6
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	5/21/1988	0.66
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	11/23/1988	0.72
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	5/24/1989	0.66
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	10/24/1989	0.65
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	6/5/1990	0.6
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	10/30/1990	0.59
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	5/31/1991	0.61
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	10/22/1991	0.65
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	6/3/1992	0.55
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	10/22/1992	0.72
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	7/5/1993	0.62
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	10/19/1993	0.61
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	5/29/1994	0.58
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	11/3/1994	0.65
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	5/24/1995	0.63
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	10/16/1995	0.641
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	6/3/1996	0.64
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	10/16/1996	0.65
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	10/17/1996	0.58
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	5/27/1997	0.51
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	10/29/1997	0.6
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	6/14/1998	0.53
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	10/21/1998	0.6
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	5/26/1999	0.57
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	5/16/2000	0.63
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	9/18/2000	0.7
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	6/1/2001	0.6
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	9/18/2001	0.8
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	5/28/2002	0.93
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	9/17/2002	1

NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	5/5/2003	1.21
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	9/17/2003	0.57
NS01ED0096	LOWER SILVER LAKE MIDWAY BETWEEN ISLANDS	6/3/1996	0.54
NS01ED0096	LOWER SILVER LAKE MIDWAY BETWEEN ISLANDS	10/16/1996	0.54
NS01ED0096	LOWER SILVER LAKE MIDWAY BETWEEN ISLANDS	10/17/1996	0.46
NS01ED0096	LOWER SILVER LAKE MIDWAY BETWEEN ISLANDS	10/29/1997	0.52
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	5/26/1983	0.35
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	10/18/1983	0.37
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	5/3/1984	0.35
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	10/17/1984	0.34
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	6/3/1985	0.2
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	6/3/1985	0.3
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	6/3/1985	0.4
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	10/23/1985	0.34
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	5/27/1986	0.38
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	10/21/1986	0.34
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	5/21/1987	0.34
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	10/8/1987	0.34
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	5/21/1988	0.4
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	11/23/1988	0.39
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	5/24/1989	0.39
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	10/24/1989	0.38
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	6/5/1990	0.35
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	10/30/1990	0.31
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	5/31/1991	0.33
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	6/3/1992	0.45
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	10/22/1992	0.34
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	7/5/1993	0.34
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	10/19/1993	0.31
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	6/2/1994	0.3
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	11/3/1994	0.3
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	5/24/1995	0.28
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	10/16/1995	0.321
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	6/3/1996	0.36
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	10/6/1996	0.32
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	10/16/1996	0.26
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	5/27/1997	0.27
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	5/17/1998	0.29
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	10/19/1998	0.3
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	5/26/1999	0.28
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	5/16/2000	0.39
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	9/18/2000	0.27
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	6/1/2001	0.4
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	9/18/2001	0.4
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	5/28/2002	0.48
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	9/17/2002	0.5
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	5/5/2003	0.37
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	9/17/2003	0.32
NS01ED0150	HILCHEMAKAAR LAKE	5/27/1997	0.68
NS01ED0154	BIG DAM WEST LAKE	8/13/1997	
NS01ED0154	BIG DAM WEST LAKE	11/27/1997	0.86
NS01ED0154	BIG DAM WEST LAKE	2/14/1998	0.74

NS01ED0155	BEAVERSKIN LAKE	8/13/1997	
NS01ED0155	BEAVERSKIN LAKE	11/27/1997	0.32
NS01ED0170	LOWER SILVER LAKE	5/27/1997	0.54
NS01ED0172	NORTH CRANBERRY LAKE	8/13/1997	
NS01ED0172	NORTH CRANBERRY LAKE	11/27/1997	0.48
NS01ED0176	PUZZLE LAKE	5/27/1997	0.36
NS01ED0184	BIG DAM WEST LAKE	8/10/1997	0.52
NS01ED0184	BIG DAM WEST LAKE	8/23/1997	0.52
NS01ED0184	BIG DAM WEST LAKE	9/20/1997	0.52
NS01ED0184	BIG DAM WEST LAKE	1/31/1998	0.73
NS01ED0184	BIG DAM WEST LAKE	2/14/1998	0.66
NS01ED0184	BIG DAM WEST LAKE	2/28/1998	0.1
NS01ED0184	BIG DAM WEST LAKE	3/14/1998	0.56
NS01ED0184	BIG DAM WEST LAKE	3/30/1998	0.44
NS01ED0184	BIG DAM WEST LAKE	5/23/1998	0.58
NS01ED0184	BIG DAM WEST LAKE	6/7/1998	0.57
NS01ED0184	BIG DAM WEST LAKE	6/20/1998	0.55
NS01ED0184	BIG DAM WEST LAKE	7/28/1998	0.62
NS01ED0184	BIG DAM WEST LAKE	8/30/1998	0.67
NS01ED0184	BIG DAM WEST LAKE	9/14/1998	0.76
NS01ED0184	BIG DAM WEST LAKE	10/28/1998	1.11
NS01ED0184	BIG DAM WEST LAKE	11/24/1998	0.83
NS01ED0184	BIG DAM WEST LAKE	12/14/1998	0.75
NS01ED0184	BIG DAM WEST LAKE	12/27/1998	0.81
NS01ED0185	THE NARROWS, EAST END OF BIG DAM WEST LAKE	8/10/1997	0.53
NS01ED0185	THE NARROWS, EAST END OF BIG DAM WEST LAKE	8/23/1997	
NS01ED0185	THE NARROWS, EAST END OF BIG DAM WEST LAKE	8/23/1997	0.53
NS01ED0185	THE NARROWS, EAST END OF BIG DAM WEST LAKE	9/20/1997	0.54
NS01ED0185	THE NARROWS, EAST END OF BIG DAM WEST LAKE	9/20/1997	0.55
NS01ED0185	THE NARROWS, EAST END OF BIG DAM WEST LAKE	1/11/1998	
NS01ED0185	THE NARROWS, EAST END OF BIG DAM WEST LAKE	1/11/1998	1
NS01ED0185	THE NARROWS, EAST END OF BIG DAM WEST LAKE	1/11/1998	1.01
NS01ED0185	THE NARROWS, EAST END OF BIG DAM WEST LAKE	1/31/1998	0.7
NS01ED0185	THE NARROWS, EAST END OF BIG DAM WEST LAKE	2/14/1998	0.74
NS01ED0185	THE NARROWS, EAST END OF BIG DAM WEST LAKE	2/28/1998	0.55
NS01ED0185	THE NARROWS, EAST END OF BIG DAM WEST LAKE	3/14/1998	0.57
NS01ED0185	THE NARROWS, EAST END OF BIG DAM WEST LAKE	3/30/1998	0.53
NS01ED0185	THE NARROWS, EAST END OF BIG DAM WEST LAKE	5/23/1998	0.55
NS01ED0185	THE NARROWS, EAST END OF BIG DAM WEST LAKE	6/7/1998	0.6
NS01ED0185	THE NARROWS, EAST END OF BIG DAM WEST LAKE	6/20/1998	0.57
NS01ED0185	THE NARROWS, EAST END OF BIG DAM WEST LAKE	7/28/1998	0.64
NS01ED0185	THE NARROWS, EAST END OF BIG DAM WEST LAKE	8/30/1998	0.7
NS01ED0185	THE NARROWS, EAST END OF BIG DAM WEST LAKE	9/14/1998	0.68
NS01ED0185	THE NARROWS, EAST END OF BIG DAM WEST LAKE	10/28/1998	0.66
NS01ED0185	THE NARROWS, EAST END OF BIG DAM WEST LAKE	11/24/1998	0.89
NS01ED0185	THE NARROWS, EAST END OF BIG DAM WEST LAKE	12/14/1998	0.74
NS01ED0185	THE NARROWS, EAST END OF BIG DAM WEST LAKE	12/27/1998	0.73
NS01ED0186	STILL BROOK	8/10/1997	0.57
NS01ED0186	STILL BROOK	8/23/1997	0.54
NS01ED0186	STILL BROOK	9/20/1997	0.5
NS01ED0186	STILL BROOK	1/31/1998	0.73
NS01ED0186	STILL BROOK	2/14/1998	0.73

NS01ED0186	STILL BROOK	2/28/1998	0.55
NS01ED0186	STILL BROOK	3/14/1998	0.55
NS01ED0186	STILL BROOK	5/23/1998	0.57
NS01ED0186	STILL BROOK	6/7/1998	0.64
NS01ED0186	STILL BROOK	6/20/1998	0.52
NS01ED0186	STILL BROOK	7/28/1998	0.68
NS01ED0186	STILL BROOK	8/30/1998	0.68
NS01ED0186	STILL BROOK	9/14/1998	0.69
NS01ED0186	STILL BROOK	10/28/1998	1.08
NS01ED0186	STILL BROOK	11/24/1998	0.76
NS01ED0186	STILL BROOK	12/14/1998	0.73
NS01ED0186	STILL BROOK	12/27/1998	0.72
NS01ED0187	FORD LAKE BROOK	8/10/1997	0.6
NS01ED0187	FORD LAKE BROOK	8/23/1997	0.6
NS01ED0187	FORD LAKE BROOK	9/20/1997	0.51
NS01ED0187	FORD LAKE BROOK	1/11/1998	0.74
NS01ED0187	FORD LAKE BROOK	2/14/1998	0.59
NS01ED0187	FORD LAKE BROOK	2/28/1998	0.36
NS01ED0187	FORD LAKE BROOK	3/14/1998	0.43
NS01ED0187	FORD LAKE BROOK	3/30/1998	0.36
NS01ED0187	FORD LAKE BROOK	5/23/1998	0.55
NS01ED0187	FORD LAKE BROOK	6/7/1998	0.61
NS01ED0187	FORD LAKE BROOK	6/20/1998	0.53
NS01ED0187	FORD LAKE BROOK	7/28/1998	0.68
NS01ED0187	FORD LAKE BROOK	8/30/1998	0.69
NS01ED0187	FORD LAKE BROOK	9/14/1998	0.71
NS01ED0187	FORD LAKE BROOK	10/28/1998	0.99
NS01ED0187	FORD LAKE BROOK	11/24/1998	0.59
NS01ED0187	FORD LAKE BROOK	12/14/1998	0.57
NS01ED0187	FORD LAKE BROOK	12/27/1998	0.69
NS01ED0188	THOMAS MEADOW BROOK	8/10/1997	0.67
NS01ED0188	THOMAS MEADOW BROOK	8/23/1997	0.65
NS01ED0188	THOMAS MEADOW BROOK	9/20/1997	
NS01ED0188	THOMAS MEADOW BROOK	9/20/1997	0.71
NS01ED0188	THOMAS MEADOW BROOK	1/11/1998	0.91
NS01ED0188	THOMAS MEADOW BROOK	1/31/1998	0.69
NS01ED0188	THOMAS MEADOW BROOK	2/14/1998	0.71
NS01ED0188	THOMAS MEADOW BROOK	2/28/1998	0.53
NS01ED0188	THOMAS MEADOW BROOK	3/14/1998	0.53
NS01ED0188	THOMAS MEADOW BROOK	3/30/1998	0.49
NS01ED0188	THOMAS MEADOW BROOK	5/23/1998	0.68
NS01ED0188	THOMAS MEADOW BROOK	6/7/1998	0.61
NS01ED0188	THOMAS MEADOW BROOK	6/20/1998	0.56
NS01ED0188	THOMAS MEADOW BROOK	7/28/1998	0.89
NS01ED0188	THOMAS MEADOW BROOK	8/30/1998	0.96
NS01ED0188	THOMAS MEADOW BROOK	9/14/1998	1.01
NS01ED0188	THOMAS MEADOW BROOK	10/28/1998	1.02
NS01ED0188	THOMAS MEADOW BROOK	11/24/1998	0.73
NS01ED0188	THOMAS MEADOW BROOK	12/14/1998	0.75
NS01ED0188	THOMAS MEADOW BROOK	12/27/1998	0.8
NS01ED0189	NORTH CRANBERRY LAKE AT CENTER	8/10/1997	0.27
NS01ED0189	NORTH CRANBERRY LAKE AT CENTER	8/23/1997	0.31

NS01ED0189	NORTH CRANBERRY LAKE AT CENTER	8/23/1997	0.32
NS01ED0189	NORTH CRANBERRY LAKE AT CENTER	9/20/1997	0.31
NS01ED0189	NORTH CRANBERRY LAKE AT CENTER	2/7/1998	0.57
NS01ED0189	NORTH CRANBERRY LAKE AT CENTER	2/21/1998	0.1
NS01ED0189	NORTH CRANBERRY LAKE AT CENTER	3/7/1998	0.47
NS01ED0189	NORTH CRANBERRY LAKE AT CENTER	3/19/1998	0.54
NS01ED0189	NORTH CRANBERRY LAKE AT CENTER	5/31/1998	0.41
NS01ED0189	NORTH CRANBERRY LAKE AT CENTER	6/14/1998	0.37
NS01ED0189	NORTH CRANBERRY LAKE AT CENTER	6/20/1998	0.33
NS01ED0189	NORTH CRANBERRY LAKE AT CENTER	7/28/1998	0.34
NS01ED0189	NORTH CRANBERRY LAKE AT CENTER	8/31/1998	0.3
NS01ED0189	NORTH CRANBERRY LAKE AT CENTER	9/20/1998	0.37
NS01ED0189	NORTH CRANBERRY LAKE AT CENTER	10/31/1998	0.45
NS01ED0189	NORTH CRANBERRY LAKE AT CENTER	11/30/1998	0.53
NS01ED0189	NORTH CRANBERRY LAKE AT CENTER	12/15/1998	0.52
NS01ED0189	NORTH CRANBERRY LAKE AT CENTER	12/31/1998	0.54
NS01ED0190	NORTH CRANBERRY LAKE OUTFLOW, WEST END OF LAKE	8/10/1997	0.24
NS01ED0190	NORTH CRANBERRY LAKE OUTFLOW, WEST END OF LAKE	8/23/1997	0.29
NS01ED0190	NORTH CRANBERRY LAKE OUTFLOW, WEST END OF LAKE	9/20/1997	1.05
NS01ED0190	NORTH CRANBERRY LAKE OUTFLOW, WEST END OF LAKE	2/7/1998	0.5
NS01ED0190	NORTH CRANBERRY LAKE OUTFLOW, WEST END OF LAKE	2/21/1998	0.31
NS01ED0190	NORTH CRANBERRY LAKE OUTFLOW, WEST END OF LAKE	3/7/1998	0.38
NS01ED0190	NORTH CRANBERRY LAKE OUTFLOW, WEST END OF LAKE	5/31/1998	0.36
NS01ED0190	NORTH CRANBERRY LAKE OUTFLOW, WEST END OF LAKE	6/14/1998	0.37
NS01ED0190	NORTH CRANBERRY LAKE OUTFLOW, WEST END OF LAKE	6/20/1998	0.36
NS01ED0190	NORTH CRANBERRY LAKE OUTFLOW, WEST END OF LAKE	7/28/1998	0.36
NS01ED0190	NORTH CRANBERRY LAKE OUTFLOW, WEST END OF LAKE	8/31/1998	
NS01ED0190	NORTH CRANBERRY LAKE OUTFLOW, WEST END OF LAKE	8/31/1998	0.3
NS01ED0190	NORTH CRANBERRY LAKE OUTFLOW, WEST END OF LAKE	9/20/1998	
NS01ED0190	NORTH CRANBERRY LAKE OUTFLOW, WEST END OF LAKE	9/20/1998	0.29
NS01ED0190	NORTH CRANBERRY LAKE OUTFLOW, WEST END OF LAKE	10/31/1998	0.48
NS01ED0190	NORTH CRANBERRY LAKE OUTFLOW, WEST END OF LAKE	11/30/1998	0.5
NS01ED0190	NORTH CRANBERRY LAKE OUTFLOW, WEST END OF LAKE	12/15/1998	0.53
NS01ED0190	NORTH CRANBERRY LAKE OUTFLOW, WEST END OF LAKE	12/31/1998	0.64
NS01ED0191	NORTH CRANBERRY LAKE CENTER INFLOW	8/10/1997	
NS01ED0191	NORTH CRANBERRY LAKE CENTER INFLOW	8/10/1997	0.28
NS01ED0191	NORTH CRANBERRY LAKE CENTER INFLOW	8/23/1997	0.41
NS01ED0191	NORTH CRANBERRY LAKE CENTER INFLOW	9/20/1997	1.18
NS01ED0191	NORTH CRANBERRY LAKE CENTER INFLOW	2/7/1998	0.5
NS01ED0191	NORTH CRANBERRY LAKE CENTER INFLOW	2/21/1998	0.36
NS01ED0191	NORTH CRANBERRY LAKE CENTER INFLOW	3/7/1998	0.27
NS01ED0191	NORTH CRANBERRY LAKE CENTER INFLOW	5/31/1998	
NS01ED0191	NORTH CRANBERRY LAKE CENTER INFLOW	5/31/1998	0.38
NS01ED0191	NORTH CRANBERRY LAKE CENTER INFLOW	6/14/1998	
NS01ED0191	NORTH CRANBERRY LAKE CENTER INFLOW	6/14/1998	0.38
NS01ED0191	NORTH CRANBERRY LAKE CENTER INFLOW	6/20/1998	0.32
NS01ED0191	NORTH CRANBERRY LAKE CENTER INFLOW	7/28/1998	0.34
NS01ED0191	NORTH CRANBERRY LAKE CENTER INFLOW	8/31/1998	0.35
NS01ED0191	NORTH CRANBERRY LAKE CENTER INFLOW	9/20/1998	0.32
NS01ED0191	NORTH CRANBERRY LAKE CENTER INFLOW	10/31/1998	0.73
NS01ED0191	NORTH CRANBERRY LAKE CENTER INFLOW	11/30/1998	0.5
NS01ED0191	NORTH CRANBERRY LAKE CENTER INFLOW	12/15/1998	0.54

NS01ED0191	NORTH CRANBERRY LAKE CENTER INFLOW	12/31/1998	0.56
NS01EE0006	LITTLE TUPPER LAKE	10/21/1986	0.83
NS01EE0006	LITTLE TUPPER LAKE	5/20/1987	0.85
NS01EE0006	LITTLE TUPPER LAKE	10/7/1987	0.78
NS01EE0006	LITTLE TUPPER LAKE	5/21/1988	0.85
NS01EE0006	LITTLE TUPPER LAKE	11/22/1988	0.78
NS01EE0006	LITTLE TUPPER LAKE	11/22/1988	0.8
NS01EE0006	LITTLE TUPPER LAKE	5/24/1989	0.77
NS01EE0006	LITTLE TUPPER LAKE	10/24/1989	0.75
NS01EE0006	LITTLE TUPPER LAKE	6/5/1990	0.79
NS01EE0006	LITTLE TUPPER LAKE	8/3/1990	0.74
NS01EE0006	LITTLE TUPPER LAKE	10/30/1990	0.62
NS01EE0006	LITTLE TUPPER LAKE	5/31/1991	0.71
NS01EE0006	LITTLE TUPPER LAKE	5/31/1991	0.72
NS01EE0006	LITTLE TUPPER LAKE	10/29/1991	0.75
NS01EE0006	LITTLE TUPPER LAKE	10/29/1991	0.76
NS01EE0006	LITTLE TUPPER LAKE	6/3/1992	0.82
NS01EE0006	LITTLE TUPPER LAKE	10/20/1992	0.65
NS01EE0006	LITTLE TUPPER LAKE	10/20/1992	0.66
NS01EE0006	LITTLE TUPPER LAKE	7/5/1993	0.9
NS01EE0006	LITTLE TUPPER LAKE	10/19/1993	1
NS01EE0006	LITTLE TUPPER LAKE	10/20/1993	0.93
NS01EE0006	LITTLE TUPPER LAKE	5/27/1994	1.01
NS01EE0006	LITTLE TUPPER LAKE	11/4/1994	0.71
NS01EE0006	LITTLE TUPPER LAKE	5/24/1995	0.76
NS01EE0006	LITTLE TUPPER LAKE	10/17/1995	0.677
NS01EE0006	LITTLE TUPPER LAKE	10/18/1996	0.62
NS01EE0006	LITTLE TUPPER LAKE	5/29/1997	
NS01EE0006	LITTLE TUPPER LAKE	5/29/1997	0.71
NS01EE0006	LITTLE TUPPER LAKE	10/31/1997	0.61
NS01EE0006	LITTLE TUPPER LAKE	5/15/1998	0.7
NS01EE0006	LITTLE TUPPER LAKE	10/21/1998	0.73
NS01EE0006	LITTLE TUPPER LAKE	5/27/1999	0.73
NS01EE0006	LITTLE TUPPER LAKE	5/15/2000	0.77
NS01EE0006	LITTLE TUPPER LAKE	9/19/2000	0.66
NS01EE0006	LITTLE TUPPER LAKE	5/31/2001	0.9
NS01EE0006	LITTLE TUPPER LAKE	9/18/2001	0.9
NS01EE0006	LITTLE TUPPER LAKE	5/27/2002	1.08
NS01EE0006	LITTLE TUPPER LAKE	9/18/2002	0.8
NS01EE0006	LITTLE TUPPER LAKE	5/6/2003	1.55
NS01EE0006	LITTLE TUPPER LAKE	9/18/2003	0.72
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	6/21/1983	0.73
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	6/28/1983	0.62
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	7/5/1983	0.8
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	7/12/1983	0.2
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	7/19/1983	0.8
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	7/26/1983	1.4
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	8/2/1983	1.2
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	8/9/1983	1
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	8/16/1983	1
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	8/23/1983	1
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	8/30/1983	1

NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	9/6/1983	1.3
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	9/13/1983	1.3
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	9/20/1983	1.2
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	9/27/1983	1.4
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	10/4/1983	1.1
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	10/11/1983	1.1
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	10/18/1983	1.4
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	10/25/1983	1.6
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	11/1/1983	1.8
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	11/8/1983	1.7
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	11/15/1983	1.5
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	11/22/1983	1.2
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	11/29/1983	1.2
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	12/6/1983	1.3
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	12/13/1983	1.1
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	12/20/1983	
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	12/27/1983	
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	1/3/1984	
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	1/3/1984	1.2
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	1/10/1984	0.75
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	1/17/1984	0.85
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	1/24/1984	
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	1/31/1984	0.75
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	2/7/1984	
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	2/7/1984	0.7
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	2/14/1984	
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	2/21/1984	0.6
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	2/28/1984	0.53
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	3/6/1984	0.57
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	3/13/1984	0.73
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	3/20/1984	0.63
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	3/27/1984	0.66
NS01EE0016	MEDWAY RIVER AT BRIDGE, BANGS FALLS	5/6/2003	1.05
NS01EE0017	MCGOWEN LAKE	5/6/2003	1.56
NS01EE0019	MARY LAKE	11/15/1996	2.87
NS01EE0019	MARY LAKE	5/29/1997	2.77
NS01EE0019	MARY LAKE	10/31/1997	2.94
NS01EE0028	HUEY LAKE	6/5/1990	0.7
NS01EE0028	HUEY LAKE	8/3/1990	0.75
NS01EE0028	HUEY LAKE	10/30/1990	0.84
NS01EE0028	HUEY LAKE	5/31/1991	0.66
NS01EE0028	HUEY LAKE	10/29/1991	0.85
NS01EE0028	HUEY LAKE	6/3/1992	0.68
NS01EE0028	HUEY LAKE	10/20/1992	0.8
NS01EE0028	HUEY LAKE	7/5/1993	0.7
NS01EE0028	HUEY LAKE	10/19/1993	0.825
NS01EE0028	HUEY LAKE	5/27/1994	0.68
NS01EE0028	HUEY LAKE	11/4/1994	0.9
NS01EE0028	HUEY LAKE	5/24/1995	0.69
NS01EE0028	HUEY LAKE	10/17/1995	0.697
NS01EE0028	HUEY LAKE	6/3/1996	0.66
NS01EE0028	HUEY LAKE	10/18/1996	0.68

NS01EE0028	HUEY LAKE	5/29/1997	0.6
NS01EE0028	HUEY LAKE	10/31/1997	0.72
NS01EE0028	HUEY LAKE	5/15/1998	0.68
NS01EE0028	HUEY LAKE	10/21/1998	0.99
NS01EE0028	HUEY LAKE	5/27/1999	0.72
NS01EE0028	HUEY LAKE	5/15/2000	0.71
NS01EE0028	HUEY LAKE	9/19/2000	0.78
NS01EE0028	HUEY LAKE	5/31/2001	0.6
NS01EE0028	HUEY LAKE	9/18/2001	1
NS01EE0028	HUEY LAKE	5/27/2002	0.94
NS01EE0028	HUEY LAKE	9/18/2002	1
NS01EE0028	HUEY LAKE	9/18/2002	1.1
NS01EE0028	HUEY LAKE	5/6/2003	1.07
NS01EE0028	HUEY LAKE	9/18/2003	0.85
NS01EE0030	HIRTLE LAKE	6/5/1990	1.1
NS01EE0030	HIRTLE LAKE	8/1/1990	1.1
NS01EE0030	HIRTLE LAKE	10/30/1990	1
NS01EE0030	HIRTLE LAKE	5/31/1991	1
NS01EE0030	HIRTLE LAKE	10/29/1991	1.2
NS01EE0030	HIRTLE LAKE	6/3/1992	1.1
NS01EE0030	HIRTLE LAKE	10/20/1992	0.95
NS01EE0030	HIRTLE LAKE	7/5/1993	1
NS01EE0030	HIRTLE LAKE	10/19/1993	1.005
NS01EE0030	HIRTLE LAKE	5/27/1994	1.07
NS01EE0030	HIRTLE LAKE	11/4/1994	0.96
NS01EE0030	HIRTLE LAKE	11/4/1994	0.99
NS01EE0030	HIRTLE LAKE	5/24/1995	1.07
NS01EE0030	HIRTLE LAKE	10/17/1995	1.12
NS01EE0030	HIRTLE LAKE	6/3/1996	1.22
NS01EE0030	HIRTLE LAKE	10/18/1996	1.2
NS01EE0030	HIRTLE LAKE	5/29/1997	0.94
NS01EE0030	HIRTLE LAKE	10/31/1997	0.93
NS01EE0030	HIRTLE LAKE	5/15/1998	1.07
NS01EE0030	HIRTLE LAKE	10/21/1998	1.24
NS01EE0030	HIRTLE LAKE	5/27/1999	1.03
NS01EE0030	HIRTLE LAKE	5/15/2000	1.09
NS01EE0030	HIRTLE LAKE	9/19/2000	1.11
NS01EE0030	HIRTLE LAKE	5/31/2001	1.1
NS01EE0030	HIRTLE LAKE	9/18/2001	1.4
NS01EE0030	HIRTLE LAKE	5/27/2002	1.42
NS01EE0030	HIRTLE LAKE	9/18/2002	1.2
NS01EE0030	HIRTLE LAKE	5/6/2003	1.43
NS01EE0030	HIRTLE LAKE	9/18/2003	1.22
NS01EE0031	MATTHEW LAKE	6/5/1990	1.2
NS01EE0031	MATTHEW LAKE	8/3/1990	1.1
NS01EE0031	MATTHEW LAKE	10/30/1990	1.1
NS01EE0031	MATTHEW LAKE	5/31/1991	0.97
NS01EE0031	MATTHEW LAKE	10/29/1991	1.1
NS01EE0031	MATTHEW LAKE	6/3/1992	1
NS01EE0031	MATTHEW LAKE	10/20/1992	0.91
NS01EE0031	MATTHEW LAKE	7/5/1993	1.1
NS01EE0031	MATTHEW LAKE	10/19/1993	1.04

NS01EE0031	MATTHEW LAKE	5/27/1994	1.28
NS01EE0031	MATTHEW LAKE	11/4/1994	1.2
NS01EE0031	MATTHEW LAKE	5/24/1995	1.01
NS01EE0031	MATTHEW LAKE	10/17/1995	1
NS01EE0031	MATTHEW LAKE	6/3/1996	1.01
NS01EE0031	MATTHEW LAKE	6/3/1996	1.02
NS01EE0031	MATTHEW LAKE	10/18/1996	1.12
NS01EE0031	MATTHEW LAKE	5/29/1997	0.85
NS01EE0031	MATTHEW LAKE	10/31/1997	0.88
NS01EE0031	MATTHEW LAKE	10/31/1997	0.93
NS01EE0031	MATTHEW LAKE	5/15/1998	1.06
NS01EE0031	MATTHEW LAKE	10/21/1998	1.16
NS01EE0031	MATTHEW LAKE	5/27/1999	0.98
NS01EE0031	MATTHEW LAKE	5/15/2000	1.15
NS01EE0031	MATTHEW LAKE	9/19/2000	1.15
NS01EE0031	MATTHEW LAKE	5/31/2001	1.1
NS01EE0031	MATTHEW LAKE	5/31/2001	1.2
NS01EE0031	MATTHEW LAKE	9/18/2001	1.3
NS01EE0031	MATTHEW LAKE	5/27/2002	1.52
NS01EE0031	MATTHEW LAKE	9/18/2002	1.4
NS01EE0031	MATTHEW LAKE	5/6/2003	1.8
NS01EE0031	MATTHEW LAKE	9/18/2003	1.29
NS01EE0031	MATTHEW LAKE	9/18/2003	1.31
NS01EE0031	MATTHEW LAKE	9/18/2003	1.32
NS01EE0048	ROUND LAKE	5/28/1986	0.54
NS01EE0049	CRANBERRY LAKE	5/28/1986	0.49
NS01EE0050	HORSE LAKE	5/28/1986	0.69
NS01EE0050	HORSE LAKE	10/21/1986	0.99
NS01EE0050	HORSE LAKE	5/20/1987	0.56
NS01EE0050	HORSE LAKE	5/20/1987	0.63
NS01EE0050	HORSE LAKE	5/20/1987	0.64
NS01EE0050	HORSE LAKE	10/7/1987	1.1
NS01EE0050	HORSE LAKE	5/21/1988	0.68
NS01EE0050	HORSE LAKE	11/22/1988	1
NS01EE0050	HORSE LAKE	5/24/1989	0.67
NS01EE0050	HORSE LAKE	10/24/1989	1.2
NS01EE0059	DURLAND LAKE	10/21/1986	0.59
NS01EE0059	DURLAND LAKE	5/20/1987	0.39
NS01EE0059	DURLAND LAKE	10/7/1987	0.64
NS01EE0059	DURLAND LAKE	5/21/1988	0.43
NS01EE0059	DURLAND LAKE	11/23/1988	0.6
NS01EE0059	DURLAND LAKE	5/24/1989	0.37
NS01EE0059	DURLAND LAKE	5/24/1989	0.38
NS01EE0059	DURLAND LAKE	10/24/1989	0.71
NS01EE0061	ANNIS LAKE	6/5/1990	1.3
NS01EE0061	ANNIS LAKE	8/3/1990	1.4
NS01EE0061	ANNIS LAKE	10/30/1990	1.3
NS01EE0061	ANNIS LAKE	5/31/1991	1.3
NS01EE0061	ANNIS LAKE	10/29/1991	1.3
NS01EE0061	ANNIS LAKE	6/3/1992	1.4
NS01EE0061	ANNIS LAKE	10/20/1992	1.2
NS01EE0061	ANNIS LAKE	10/19/1993	1.8

NS01EE0061	ANNIS LAKE	5/27/1994	1.43
NS01EE0061	ANNIS LAKE	5/27/1994	1.47
NS01EE0061	ANNIS LAKE	5/27/1994	1.49
NS01EE0061	ANNIS LAKE	11/4/1994	1.4
NS01EE0061	ANNIS LAKE	10/17/1995	1.31
NS01EE0061	ANNIS LAKE	10/18/1996	
NS01EE0061	ANNIS LAKE	10/18/1996	1.27
NS01EE0061	ANNIS LAKE	5/29/1997	1.32
NS01EE0061	ANNIS LAKE	10/31/1997	1.37
NS01EE0061	ANNIS LAKE	5/15/1998	1.39
NS01EE0061	ANNIS LAKE	10/21/1998	1.4
NS01EE0061	ANNIS LAKE	5/27/1999	1.43
NS01EE0061	ANNIS LAKE	5/15/2000	1.44
NS01EE0061	ANNIS LAKE	9/19/2000	1.52
NS01EE0061	ANNIS LAKE	5/31/2001	2
NS01EE0061	ANNIS LAKE	9/18/2001	1.8
NS01EE0061	ANNIS LAKE	5/27/2002	2.03
NS01EE0061	ANNIS LAKE	9/18/2002	1.7
NS01EE0061	ANNIS LAKE	5/6/2003	2.77
NS01EE0061	ANNIS LAKE	9/18/2003	1.48
NS01EE0066	TUPPER LAKE	6/3/1996	0.78
NS01EE0067	FIRST CHRISTOPHER LAKE	7/5/1993	1.4
NS01EE0067	FIRST CHRISTOPHER LAKE	5/24/1995	1.24
NS01EE0067	FIRST CHRISTOPHER LAKE	6/3/1996	1.38
NS01EF0016	LITTLE WILES LAKE	6/5/1990	1.4
NS01EF0016	LITTLE WILES LAKE	8/3/1990	1.3
NS01EF0016	LITTLE WILES LAKE	10/30/1990	1.4
NS01EF0016	LITTLE WILES LAKE	5/31/1991	1.2
NS01EF0016	LITTLE WILES LAKE	10/29/1991	1.44
NS01EF0016	LITTLE WILES LAKE	6/3/1992	1.1
NS01EF0016	LITTLE WILES LAKE	10/20/1992	1.1
NS01EF0016	LITTLE WILES LAKE	7/5/1993	1
NS01EF0016	LITTLE WILES LAKE	10/19/1993	1.015
NS01EF0016	LITTLE WILES LAKE	5/27/1994	0.94
NS01EF0016	LITTLE WILES LAKE	11/4/1994	0.99
NS01EF0016	LITTLE WILES LAKE	5/24/1995	0.99
NS01EF0016	LITTLE WILES LAKE	10/17/1995	0.912
NS01EF0016	LITTLE WILES LAKE	6/3/1996	0.99
NS01EF0016	LITTLE WILES LAKE	10/18/1996	0.86
NS01EF0016	LITTLE WILES LAKE	10/18/1996	0.89
NS01EF0016	LITTLE WILES LAKE	10/18/1996	0.92
NS01EF0016	LITTLE WILES LAKE	5/29/1997	0.83
NS01EF0016	LITTLE WILES LAKE	5/29/1997	0.84
NS01EF0016	LITTLE WILES LAKE	10/31/1997	0.94
NS01EF0016	LITTLE WILES LAKE	5/15/1998	1
NS01EF0016	LITTLE WILES LAKE	10/21/1998	1.11
NS01EF0016	LITTLE WILES LAKE	5/27/1999	0.98
NS01EF0016	LITTLE WILES LAKE	5/15/2000	0.98
NS01EF0016	LITTLE WILES LAKE	9/19/2000	0.98
NS01EF0016	LITTLE WILES LAKE	9/19/2000	1
NS01EF0016	LITTLE WILES LAKE	9/19/2000	1.04
NS01EF0016	LITTLE WILES LAKE	5/31/2001	0.9

NS01EF0016	LITTLE WILES LAKE	9/18/2001	1.1
NS01EF0016	LITTLE WILES LAKE	5/27/2002	1.08
NS01EF0016	LITTLE WILES LAKE	5/27/2002	1.09
NS01EF0016	LITTLE WILES LAKE	9/18/2002	1
NS01EF0016	LITTLE WILES LAKE	9/18/2003	0.87
NS01EF0017	ROCKY LAKE	6/5/1990	0.93
NS01EF0017	ROCKY LAKE	10/30/1990	0.83
NS01EF0017	ROCKY LAKE	5/31/1991	0.92
NS01EF0017	ROCKY LAKE	10/29/1991	0.93
NS01EF0017	ROCKY LAKE	6/3/1992	1
NS01EF0017	ROCKY LAKE	10/20/1992	0.84
NS01EF0017	ROCKY LAKE	7/5/1993	0.95
NS01EF0017	ROCKY LAKE	10/19/1993	0.845
NS01EF0017	ROCKY LAKE	5/27/1994	1.07
NS01EF0017	ROCKY LAKE	11/4/1994	1.1
NS01EF0017	ROCKY LAKE	5/24/1995	1.34
NS01EF0017	ROCKY LAKE	10/17/1995	1.34
NS01EF0017	ROCKY LAKE	6/3/1996	1.69
NS01EF0017	ROCKY LAKE	10/18/1996	1.52
NS01EF0017	ROCKY LAKE	5/29/1997	1.31
NS01EF0017	ROCKY LAKE	10/31/1997	1.22
NS01EF0017	ROCKY LAKE	5/15/1998	1.17
NS01EF0017	ROCKY LAKE	10/21/1998	1.19
NS01EF0017	ROCKY LAKE	5/27/1999	1.09
NS01EF0017	ROCKY LAKE	5/27/1999	1.11
NS01EF0017	ROCKY LAKE	5/27/1999	1.14
NS01EF0017	ROCKY LAKE	5/15/2000	1.03
NS01EF0017	ROCKY LAKE	5/15/2000	1.04
NS01EF0017	ROCKY LAKE	9/19/2000	1.08
NS01EF0017	ROCKY LAKE	5/31/2001	1.3
NS01EF0017	ROCKY LAKE	9/18/2001	1.3
NS01EF0017	ROCKY LAKE	5/27/2002	1.38
NS01EF0017	ROCKY LAKE	9/18/2002	1.2
NS01EF0017	ROCKY LAKE	9/18/2003	0.93
NS01EH0029	HUBLEY MILL LAKE NEAR UPPER TANTALLON (NW CORNER)	6/23/1997	0.91
NS01EJ0169	MILL LAKE	11/14/1996	1.05
NS01EJ0170	PIGOTT LAKE	11/15/1996	2.57
NS01EJ0170	PIGOTT LAKE	6/23/1997	2.06
NS01EM0006	HALFWAY BROOK LAKE	6/6/1990	0.7
NS01EM0006	HALFWAY BROOK LAKE	7/30/1990	0.77
NS01EM0006	HALFWAY BROOK LAKE	10/30/1990	0.88
NS01EM0006	HALFWAY BROOK LAKE	5/29/1991	0.77
NS01EM0006	HALFWAY BROOK LAKE	10/1/1991	0.84
NS01EM0006	HALFWAY BROOK LAKE	10/1/1991	0.85
NS01EM0006	HALFWAY BROOK LAKE	10/1/1991	0.91
NS01EM0006	HALFWAY BROOK LAKE	6/4/1992	0.89
NS01EM0006	HALFWAY BROOK LAKE	10/20/1992	0.88
NS01EM0006	HALFWAY BROOK LAKE	7/6/1993	0.9
NS01EM0006	HALFWAY BROOK LAKE	11/4/1994	0.96
NS01EM0006	HALFWAY BROOK LAKE	5/26/1995	0.78
NS01EM0006	HALFWAY BROOK LAKE	5/26/1995	0.8
NS01EM0006	HALFWAY BROOK LAKE	10/18/1995	0.811

NS01EM0006	HALFWAY BROOK LAKE	6/6/1996	0.73
NS01EM0006	HALFWAY BROOK LAKE	6/6/1996	0.77
NS01EM0006	HALFWAY BROOK LAKE	6/6/1996	0.79
NS01EM0006	HALFWAY BROOK LAKE	10/28/1996	0.9
NS01EM0006	HALFWAY BROOK LAKE	5/26/1997	0.57
NS01EM0006	HALFWAY BROOK LAKE	10/27/1997	0.84
NS01EM0006	HALFWAY BROOK LAKE	10/27/1997	0.88
NS01EM0006	HALFWAY BROOK LAKE	5/4/1998	0.74
NS01EM0006	HALFWAY BROOK LAKE	10/22/1998	0.94
NS01EM0006	HALFWAY BROOK LAKE	5/27/1999	0.84
NS01EM0006	HALFWAY BROOK LAKE	5/15/2000	0.91
NS01EM0006	HALFWAY BROOK LAKE	9/19/2000	1
NS01EM0006	HALFWAY BROOK LAKE	5/31/2001	0.7
NS01EM0006	HALFWAY BROOK LAKE	9/19/2001	1
NS01EM0006	HALFWAY BROOK LAKE	9/19/2001	1.04
NS01EM0006	HALFWAY BROOK LAKE	5/27/2002	0.95
NS01EM0006	HALFWAY BROOK LAKE	5/27/2002	0.98
NS01EM0006	HALFWAY BROOK LAKE	9/19/2002	1.1
NS01EM0006	HALFWAY BROOK LAKE	5/6/2003	1
NS01EM0006	HALFWAY BROOK LAKE	5/6/2003	1.04
NS01EM0006	HALFWAY BROOK LAKE	5/6/2003	1.11
NS01EM0006	HALFWAY BROOK LAKE	9/15/2003	0.91
NS01EN0006	HOOPER LAKE	6/6/1990	0.58
NS01EN0006	HOOPER LAKE	10/30/1990	1.1
NS01EN0006	HOOPER LAKE	5/29/1991	1
NS01EN0006	HOOPER LAKE	6/4/1992	1.2
NS01EN0006	HOOPER LAKE	10/20/1992	1.3
NS01EN0006	HOOPER LAKE	7/6/1993	1.1
NS01EN0006	HOOPER LAKE	10/20/1993	1.305
NS01EN0006	HOOPER LAKE	10/18/1995	1.35
NS01EN0006	HOOPER LAKE	6/6/1996	1.03
NS01EN0006	HOOPER LAKE	10/28/1996	1.04
NS01EN0006	HOOPER LAKE	10/28/1996	1.05
NS01EN0006	HOOPER LAKE	10/28/1996	1.06
NS01EN0006	HOOPER LAKE	5/26/1997	0.86
NS01EN0006	HOOPER LAKE	5/26/1997	0.87
NS01EN0006	HOOPER LAKE	10/27/1997	1.3
NS01EN0006	HOOPER LAKE	5/4/1998	0.98
NS01EN0006	HOOPER LAKE	10/22/1998	1.41
NS01EN0006	HOOPER LAKE	5/27/1999	1.1
NS01EN0006	HOOPER LAKE	5/15/2000	1.23
NS01EN0006	HOOPER LAKE	9/19/2000	1.25
NS01EN0006	HOOPER LAKE	5/31/2001	0.9
NS01EN0006	HOOPER LAKE	9/19/2001	1.2
NS01EN0006	HOOPER LAKE	5/27/2002	1.14
NS01EN0006	HOOPER LAKE	9/19/2002	1.1
NS01EN0006	HOOPER LAKE	5/6/2003	0.8
NS01EN0006	HOOPER LAKE	9/15/2003	1.08
NS01EN0008	PAUL MORRIS LAKE	6/6/1990	0.61
NS01EN0008	PAUL MORRIS LAKE	6/6/1990	0.62
NS01EN0008	PAUL MORRIS LAKE	6/6/1990	0.66
NS01EN0008	PAUL MORRIS LAKE	10/30/1990	0.69

NS01EN0008	PAUL MORRIS LAKE	5/29/1991	0.68
NS01EN0008	PAUL MORRIS LAKE	10/2/1991	1.2
NS01EN0008	PAUL MORRIS LAKE	6/4/1992	0.82
NS01EN0008	PAUL MORRIS LAKE	10/20/1992	0.76
NS01EN0008	PAUL MORRIS LAKE	7/6/1993	0.8
NS01EN0008	PAUL MORRIS LAKE	10/20/1993	0.81
NS01EN0008	PAUL MORRIS LAKE	11/4/1994	0.86
NS01EN0008	PAUL MORRIS LAKE	5/26/1995	0.78
NS01EN0008	PAUL MORRIS LAKE	10/18/1995	1.04
NS01EN0008	PAUL MORRIS LAKE	6/6/1996	0.77
NS01EN0008	PAUL MORRIS LAKE	10/28/1996	0.71
NS01EN0008	PAUL MORRIS LAKE	5/26/1997	0.86
NS01EN0008	PAUL MORRIS LAKE	10/27/1997	0.85
NS01EN0008	PAUL MORRIS LAKE	5/4/1998	0.7
NS01EN0008	PAUL MORRIS LAKE	10/22/1998	0.7
NS01EN0008	PAUL MORRIS LAKE	5/27/1999	0.76
NS01EN0008	PAUL MORRIS LAKE	5/15/2000	0.88
NS01EN0008	PAUL MORRIS LAKE	9/19/2000	0.86
NS01EN0008	PAUL MORRIS LAKE	9/19/2000	0.87
NS01EN0008	PAUL MORRIS LAKE	5/31/2001	0.7
NS01EN0008	PAUL MORRIS LAKE	9/19/2001	1
NS01EN0008	PAUL MORRIS LAKE	5/27/2002	0.96
NS01EN0008	PAUL MORRIS LAKE	9/19/2002	0.9
NS01EN0008	PAUL MORRIS LAKE	5/6/2003	0.89
NS01EN0008	PAUL MORRIS LAKE	9/15/2003	0.71
NS01EN0009	NOWLIN LAKE	6/6/1990	0.78
NS01EN0009	NOWLIN LAKE	7/31/1990	0.88
NS01EN0009	NOWLIN LAKE	10/30/1990	0.78
NS01EN0009	NOWLIN LAKE	5/29/1991	0.79
NS01EN0009	NOWLIN LAKE	6/4/1992	0.75
NS01EN0009	NOWLIN LAKE	6/4/1992	0.82
NS01EN0009	NOWLIN LAKE	10/20/1992	0.8
NS01EN0009	NOWLIN LAKE	7/6/1993	0.8
NS01EN0009	NOWLIN LAKE	10/20/1993	0.845
NS01EN0009	NOWLIN LAKE	11/4/1994	0.9
NS01EN0009	NOWLIN LAKE	5/26/1995	0.82
NS01EN0009	NOWLIN LAKE	10/18/1995	0.811
NS01EN0009	NOWLIN LAKE	6/6/1996	0.81
NS01EN0009	NOWLIN LAKE	10/28/1996	0.86
NS01EN0009	NOWLIN LAKE	5/26/1997	
NS01EN0009	NOWLIN LAKE	5/26/1997	0.72
NS01EN0009	NOWLIN LAKE	10/27/1997	0.88
NS01EN0009	NOWLIN LAKE	5/4/1998	0.74
NS01EN0009	NOWLIN LAKE	10/22/1998	0.79
NS01EN0009	NOWLIN LAKE	5/27/1999	0.77
NS01EN0009	NOWLIN LAKE	5/15/2000	0.87
NS01EN0009	NOWLIN LAKE	9/19/2000	0.93
NS01EN0009	NOWLIN LAKE	5/31/2001	1
NS01EN0009	NOWLIN LAKE	9/19/2001	1.1
NS01EN0009	NOWLIN LAKE	5/27/2002	1.14
NS01EN0009	NOWLIN LAKE	9/19/2002	1.1
NS01EN0009	NOWLIN LAKE	5/6/2003	1.56

NS01EN0009	NOWLIN LAKE	9/15/2003	0.84
NS01EN0021	ROUND LAKE	6/6/1990	0.58
NS01EN0021	ROUND LAKE	10/30/1990	1.1
NS01EN0021	ROUND LAKE	5/29/1991	0.58
NS01EN0021	ROUND LAKE	10/2/1991	1
NS01EN0021	ROUND LAKE	6/4/1992	0.68
NS01EN0021	ROUND LAKE	10/20/1992	1
NS01EN0021	ROUND LAKE	7/6/1993	0.8
NS01EN0021	ROUND LAKE	10/20/1993	1.075
NS01EN0021	ROUND LAKE	10/20/1993	1.08
NS01EN0021	ROUND LAKE	11/4/1994	1.2
NS01EN0021	ROUND LAKE	5/26/1995	0.56
NS01EN0021	ROUND LAKE	10/18/1995	0.858
NS01EN0021	ROUND LAKE	6/6/1996	0.65
NS01EN0021	ROUND LAKE	10/28/1996	0.8
NS01EN0021	ROUND LAKE	5/26/1997	0.49
NS01EN0021	ROUND LAKE	10/27/1997	0.84
NS01EN0021	ROUND LAKE	5/4/1998	0.56
NS01EN0021	ROUND LAKE	10/22/1998	1.08
NS01EN0021	ROUND LAKE	5/27/1999	0.63
NS01EN0021	ROUND LAKE	5/15/2000	0.67
NS01EN0021	ROUND LAKE	9/19/2000	1.01
NS01EN0021	ROUND LAKE	5/31/2001	0.5
NS01EN0021	ROUND LAKE	9/19/2001	0.9
NS01EN0021	ROUND LAKE	5/27/2002	0.77
NS01EN0021	ROUND LAKE	9/19/2002	1
NS01EN0021	ROUND LAKE	5/6/2003	0.38
NS01EN0021	ROUND LAKE	9/15/2003	0.92
NS01EN0024	KELLY LAKE	6/6/1990	0.6
NS01EN0024	KELLY LAKE	8/17/1990	0.71
NS01EN0024	KELLY LAKE	10/30/1990	0.63
NS01EN0024	KELLY LAKE	10/30/1990	0.65
NS01EN0024	KELLY LAKE	5/29/1991	0.6
NS01EN0024	KELLY LAKE	10/2/1991	0.64
NS01EN0024	KELLY LAKE	6/4/1992	0.75
NS01EN0024	KELLY LAKE	10/20/1992	0.64
NS01EN0024	KELLY LAKE	7/6/1993	0.7
NS01EN0024	KELLY LAKE	10/20/1993	0.685
NS01EN0024	KELLY LAKE	11/4/1994	0.68
NS01EN0024	KELLY LAKE	5/26/1995	0.65
NS01EN0024	KELLY LAKE	10/18/1995	0.626
NS01EN0024	KELLY LAKE	6/6/1996	0.64
NS01EN0024	KELLY LAKE	10/28/1996	0.71
NS01EN0024	KELLY LAKE	5/26/1997	0.55
NS01EN0024	KELLY LAKE	10/27/1997	0.69
NS01EN0024	KELLY LAKE	5/4/1998	0.58
NS01EN0024	KELLY LAKE	10/22/1998	0.64
NS01EN0024	KELLY LAKE	5/27/1999	0.6
NS01EN0024	KELLY LAKE	5/15/2000	0.74
NS01EN0024	KELLY LAKE	9/19/2000	0.74
NS01EN0024	KELLY LAKE	5/31/2001	0.7
NS01EN0024	KELLY LAKE	9/19/2001	0.9

NS01EN0024	KELLY LAKE	5/27/2002	0.94
NS01EN0024	KELLY LAKE	9/19/2002	0.8
NS01EN0024	KELLY LAKE	5/6/2003	0.99
NS01EN0024	KELLY LAKE	9/15/2003	0.64
NS01EN0027	SALMON RIVER BIG LAKE	6/6/1990	0.67
NS01EN0027	SALMON RIVER BIG LAKE	7/31/1990	0.77
NS01EN0027	SALMON RIVER BIG LAKE	10/30/1990	1.2
NS01EN0027	SALMON RIVER BIG LAKE	5/29/1991	0.66
NS01EN0027	SALMON RIVER BIG LAKE	10/1/1991	1.1
NS01EN0027	SALMON RIVER BIG LAKE	6/4/1992	0.89
NS01EN0027	SALMON RIVER BIG LAKE	10/20/1992	0.9
NS01EN0027	SALMON RIVER BIG LAKE	7/6/1993	0.8
NS01EN0027	SALMON RIVER BIG LAKE	10/20/1993	1
NS01EN0027	SALMON RIVER BIG LAKE	11/4/1994	1.1
NS01EN0027	SALMON RIVER BIG LAKE	5/26/1995	0.67
NS01EN0027	SALMON RIVER BIG LAKE	10/18/1995	0.811
NS01EN0027	SALMON RIVER BIG LAKE	6/6/1996	0.68
NS01EN0027	SALMON RIVER BIG LAKE	10/28/1996	0.83
NS01EN0027	SALMON RIVER BIG LAKE	5/26/1997	0.5
NS01EN0027	SALMON RIVER BIG LAKE	10/27/1997	0.85
NS01EN0027	SALMON RIVER BIG LAKE	5/4/1998	0.58
NS01EN0027	SALMON RIVER BIG LAKE	10/22/1998	1.04
NS01EN0027	SALMON RIVER BIG LAKE	5/27/1999	0.65
NS01EN0027	SALMON RIVER BIG LAKE	5/15/2000	0.76
NS01EN0027	SALMON RIVER BIG LAKE	5/15/2000	0.77
NS01EN0027	SALMON RIVER BIG LAKE	9/19/2000	0.91
NS01EN0027	SALMON RIVER BIG LAKE	5/31/2001	0.6
NS01EN0027	SALMON RIVER BIG LAKE	9/19/2001	0.84
NS01EN0027	SALMON RIVER BIG LAKE	5/27/2002	0.84
NS01EN0027	SALMON RIVER BIG LAKE	9/19/2002	1
NS01EN0027	SALMON RIVER BIG LAKE	5/6/2003	0.67
NS01EN0027	SALMON RIVER BIG LAKE	9/15/2003	0.91
NS01FA0009	PORT HOOD TOWN WELL	6/1/2001	1.6
NS01FD0003	CLYBURN BROOK AT CABOT TRAIL	10/19/1995	1.9
NS01FD0003	CLYBURN BROOK AT CABOT TRAIL	5/19/1996	1.89
NS01FD0004	NORTH ASPY RIVER AT HWY BRIDGE ON CABOT TRAIL	11/3/1995	1.38
NS01FD0004	NORTH ASPY RIVER AT HWY BRIDGE ON CABOT TRAIL	11/27/1995	1.3
NS01FD0004	NORTH ASPY RIVER AT HWY BRIDGE ON CABOT TRAIL	11/27/1995	1.36
NS01FD0004	NORTH ASPY RIVER AT HWY BRIDGE ON CABOT TRAIL	5/20/1996	1.41
NS01FD0005	WARREN BROOK, EAST OF WARREN LAKE AT BRIDGE	11/2/1995	1.02
NS01FD0005	WARREN BROOK, EAST OF WARREN LAKE AT BRIDGE	5/29/1996	0.99
NS01FD0005	WARREN BROOK, EAST OF WARREN LAKE AT BRIDGE	5/29/1996	1.04
NS01FD0005	WARREN BROOK, EAST OF WARREN LAKE AT BRIDGE	5/29/1996	1.05
NS01FD0009	WARREN LAKE MAIN INLET CBH NATL PARK	10/29/1995	0.804
NS01FD0009	WARREN LAKE MAIN INLET CBH NATL PARK	5/20/1996	0.33
NS01FD0010	WARREN LAKE OUTLET CBH NATL PARK	11/19/1995	0.544
NS01FD0010	WARREN LAKE OUTLET CBH NATL PARK	6/1/1996	0.46
NS01FD0011	WARREN LAKE SECONDARY INLET CBH NATL PARK	11/19/1995	1.41
NS01FD0011	WARREN LAKE SECONDARY INLET CBH NATL PARK	6/1/1996	0.84
NS01FD0012	BLACK BROOK NEAR HIGHWAY BRIDGE ON CABOT TRAIL	11/19/1995	1.14
NS01FD0012	BLACK BROOK NEAR HIGHWAY BRIDGE ON CABOT TRAIL	5/19/1996	0.62
NS01FD0013	TWO ISLAND LAKE CBH PARK	6/6/1990	0.22

NS01FD0013	TWO ISLAND LAKE CBH PARK	5/29/1991	0.29
NS01FD0013	TWO ISLAND LAKE CBH PARK	7/7/1992	0.52
NS01FD0013	TWO ISLAND LAKE CBH PARK	10/21/1992	0.42
NS01FD0013	TWO ISLAND LAKE CBH PARK	6/4/1993	0.37
NS01FD0013	TWO ISLAND LAKE CBH PARK	10/21/1993	0.47
NS01FD0013	TWO ISLAND LAKE CBH PARK	6/5/1994	0.33
NS01FD0013	TWO ISLAND LAKE CBH PARK	10/15/1994	0.53
NS01FD0013	TWO ISLAND LAKE CBH PARK	6/12/1995	0.25
NS01FD0013	TWO ISLAND LAKE CBH PARK	9/21/1995	0.363
NS01FD0013	TWO ISLAND LAKE CBH PARK	6/3/1996	0.33
NS01FD0013	TWO ISLAND LAKE CBH PARK	10/25/1996	0.57
NS01FD0013	TWO ISLAND LAKE CBH PARK	6/10/1997	0.18
NS01FD0013	TWO ISLAND LAKE CBH PARK	10/16/1997	0.6
NS01FD0013	TWO ISLAND LAKE CBH PARK	6/21/1998	0.25
NS01FD0013	TWO ISLAND LAKE CBH PARK	6/21/1998	0.28
NS01FD0013	TWO ISLAND LAKE CBH PARK	10/19/1998	0.62
NS01FD0013	TWO ISLAND LAKE CBH PARK	6/19/1999	0.27
NS01FD0013	TWO ISLAND LAKE CBH PARK	6/19/1999	0.28
NS01FD0013	TWO ISLAND LAKE CBH PARK	6/19/1999	0.29
NS01FD0013	TWO ISLAND LAKE CBH PARK	5/17/2000	0.33
NS01FD0013	TWO ISLAND LAKE CBH PARK	10/11/2000	0.73
NS01FD0013	TWO ISLAND LAKE CBH PARK	6/9/2001	0.4
NS01FD0013	TWO ISLAND LAKE CBH PARK	11/10/2001	1.4
NS01FD0013	TWO ISLAND LAKE CBH PARK	5/28/2002	0.4
NS01FD0013	TWO ISLAND LAKE CBH PARK	6/20/2003	0.33
NS01FD0013	TWO ISLAND LAKE CBH PARK	10/18/2003	0.53
NS01FD0013	TWO ISLAND LAKE CBH PARK	3/22/2004	0.74
NS01FD0015	LAKE OF ISLANDS CBH PARK	6/6/1990	0.35
NS01FD0015	LAKE OF ISLANDS CBH PARK	5/29/1991	0.34
NS01FD0015	LAKE OF ISLANDS CBH PARK	7/7/1992	0.52
NS01FD0015	LAKE OF ISLANDS CBH PARK	10/21/1992	0.95
NS01FD0015	LAKE OF ISLANDS CBH PARK	5/24/1993	0.52
NS01FD0015	LAKE OF ISLANDS CBH PARK	10/21/1993	0.84
NS01FD0015	LAKE OF ISLANDS CBH PARK	5/23/1994	0.37
NS01FD0015	LAKE OF ISLANDS CBH PARK	10/30/1994	0.95
NS01FD0015	LAKE OF ISLANDS CBH PARK	5/20/1995	0.19
NS01FD0015	LAKE OF ISLANDS CBH PARK	10/29/1995	1.09
NS01FD0015	LAKE OF ISLANDS CBH PARK	5/18/1996	0.35
NS01FD0015	LAKE OF ISLANDS CBH PARK	10/16/1996	0.66
NS01FD0015	LAKE OF ISLANDS CBH PARK	5/24/1997	0.16
NS01FD0015	LAKE OF ISLANDS CBH PARK	10/20/1997	0.88
NS01FD0015	LAKE OF ISLANDS CBH PARK	6/13/1998	0.31
NS01FD0015	LAKE OF ISLANDS CBH PARK	10/20/1998	1.02
NS01FD0015	LAKE OF ISLANDS CBH PARK	6/10/1999	0.31
NS01FD0015	LAKE OF ISLANDS CBH PARK	5/17/2000	0.48
NS01FD0015	LAKE OF ISLANDS CBH PARK	10/11/2000	0.72
NS01FD0015	LAKE OF ISLANDS CBH PARK	6/20/2001	0.5
NS01FD0015	LAKE OF ISLANDS CBH PARK	11/13/2001	1.9
NS01FD0015	LAKE OF ISLANDS CBH PARK	5/28/2002	0.3
NS01FD0015	LAKE OF ISLANDS CBH PARK	11/15/2002	0.8
NS01FD0015	LAKE OF ISLANDS CBH PARK	6/21/2003	0.44
NS01FD0015	LAKE OF ISLANDS CBH PARK	10/27/2003	0.91

NS01FD0015	LAKE OF ISLANDS CBH PARK	3/24/2004	0.89
NS01FD0018	GULL LAKE CBH PARK	6/6/1990	0.31
NS01FD0018	GULL LAKE CBH PARK	6/6/1990	0.32
NS01FD0018	GULL LAKE CBH PARK	6/6/1990	0.33
NS01FD0018	GULL LAKE CBH PARK	5/29/1991	0.35
NS01FD0018	GULL LAKE CBH PARK	7/7/1992	0.52
NS01FD0018	GULL LAKE CBH PARK	10/21/1992	0.69
NS01FD0018	GULL LAKE CBH PARK	8/9/1993	0.42
NS01FD0018	GULL LAKE CBH PARK	10/21/1993	0.66
NS01FD0018	GULL LAKE CBH PARK	6/13/1994	0.39
NS01FD0018	GULL LAKE CBH PARK	10/9/1994	0.63
NS01FD0018	GULL LAKE CBH PARK	6/19/1995	0.355
NS01FD0018	GULL LAKE CBH PARK	11/3/1995	0.757
NS01FD0018	GULL LAKE CBH PARK	9/27/1996	0.42
NS01FD0018	GULL LAKE CBH PARK	10/16/1997	0.78
NS01FD0018	GULL LAKE CBH PARK	6/13/1998	0.25
NS01FD0018	GULL LAKE CBH PARK	10/20/1998	0.87
NS01FD0018	GULL LAKE CBH PARK	6/20/1999	0.37
NS01FD0018	GULL LAKE CBH PARK	5/17/2000	0.44
NS01FD0018	GULL LAKE CBH PARK	10/11/2000	0.65
NS01FD0018	GULL LAKE CBH PARK	6/9/2001	0.3
NS01FD0018	GULL LAKE CBH PARK	5/28/2002	0.4
NS01FD0018	GULL LAKE CBH PARK	3/22/2004	0.86
NS01FD0019	DUNDAS LAKE #4 CBH PARK	6/6/1990	0.34
NS01FD0019	DUNDAS LAKE #4 CBH PARK	5/29/1991	0.33
NS01FD0019	DUNDAS LAKE #4 CBH PARK	7/7/1992	0.61
NS01FD0019	DUNDAS LAKE #4 CBH PARK	10/21/1992	0.86
NS01FD0019	DUNDAS LAKE #4 CBH PARK	5/23/1993	0.31
NS01FD0019	DUNDAS LAKE #4 CBH PARK	10/21/1993	0.98
NS01FD0019	DUNDAS LAKE #4 CBH PARK	5/22/1994	0.31
NS01FD0019	DUNDAS LAKE #4 CBH PARK	10/19/1994	0.95
NS01FD0019	DUNDAS LAKE #4 CBH PARK	6/19/1995	0.38
NS01FD0019	DUNDAS LAKE #4 CBH PARK	10/29/1995	1.04
NS01FD0019	DUNDAS LAKE #4 CBH PARK	5/19/1996	0.29
NS01FD0019	DUNDAS LAKE #4 CBH PARK	6/15/1997	0.33
NS01FD0019	DUNDAS LAKE #4 CBH PARK	10/16/1997	0.85
NS01FD0019	DUNDAS LAKE #4 CBH PARK	6/13/1998	0.27
NS01FD0019	DUNDAS LAKE #4 CBH PARK	10/7/1998	0.89
NS01FD0019	DUNDAS LAKE #4 CBH PARK	6/19/1999	0.34
NS01FD0019	DUNDAS LAKE #4 CBH PARK	5/17/2000	0.43
NS01FD0019	DUNDAS LAKE #4 CBH PARK	10/11/2000	0.94
NS01FD0019	DUNDAS LAKE #4 CBH PARK	6/20/2001	0.4
NS01FD0019	DUNDAS LAKE #4 CBH PARK	11/1/2001	1.9
NS01FD0019	DUNDAS LAKE #4 CBH PARK	5/28/2002	0.3
NS01FD0019	DUNDAS LAKE #4 CBH PARK	3/22/2004	1.05
NS01FD0020	DUNDAS LAKE #3 CBH PARK	6/6/1990	0.35
NS01FD0020	DUNDAS LAKE #3 CBH PARK	5/29/1991	0.27
NS01FD0020	DUNDAS LAKE #3 CBH PARK	7/7/1992	0.52
NS01FD0020	DUNDAS LAKE #3 CBH PARK	10/21/1992	0.91
NS01FD0020	DUNDAS LAKE #3 CBH PARK	5/23/1993	0.31
NS01FD0020	DUNDAS LAKE #3 CBH PARK	10/21/1993	0.92
NS01FD0020	DUNDAS LAKE #3 CBH PARK	5/22/1994	0.28

NS01FD0020	DUNDAS LAKE #3 CBH PARK	10/19/1994	0.74
NS01FD0020	DUNDAS LAKE #3 CBH PARK	6/19/1995	0.37
NS01FD0020	DUNDAS LAKE #3 CBH PARK	10/29/1995	1.02
NS01FD0020	DUNDAS LAKE #3 CBH PARK	5/19/1996	0.31
NS01FD0020	DUNDAS LAKE #3 CBH PARK	6/15/1997	0.28
NS01FD0020	DUNDAS LAKE #3 CBH PARK	10/16/1997	0.92
NS01FD0020	DUNDAS LAKE #3 CBH PARK	6/13/1998	0.24
NS01FD0020	DUNDAS LAKE #3 CBH PARK	10/7/1998	0.87
NS01FD0020	DUNDAS LAKE #3 CBH PARK	6/19/1999	0.31
NS01FD0020	DUNDAS LAKE #3 CBH PARK	5/17/2000	0.43
NS01FD0020	DUNDAS LAKE #3 CBH PARK	10/11/2000	0.84
NS01FD0020	DUNDAS LAKE #3 CBH PARK	6/20/2001	0.4
NS01FD0020	DUNDAS LAKE #3 CBH PARK	5/28/2002	0.3
NS01FD0020	DUNDAS LAKE #3 CBH PARK	3/24/2004	1.02
NS01FD0021	WHITE HILL LAKE CBH PARK	6/6/1990	0.28
NS01FD0021	WHITE HILL LAKE CBH PARK	5/29/1991	0.24
NS01FD0021	WHITE HILL LAKE CBH PARK	7/7/1992	0.42
NS01FD0021	WHITE HILL LAKE CBH PARK	10/21/1992	0.54
NS01FD0021	WHITE HILL LAKE CBH PARK	5/23/1993	0.2
NS01FD0021	WHITE HILL LAKE CBH PARK	10/13/1993	0.56
NS01FD0021	WHITE HILL LAKE CBH PARK	5/22/1994	0.13
NS01FD0021	WHITE HILL LAKE CBH PARK	10/9/1994	0.51
NS01FD0021	WHITE HILL LAKE CBH PARK	5/2/1995	0.13
NS01FD0021	WHITE HILL LAKE CBH PARK	10/28/1995	0.719
NS01FD0021	WHITE HILL LAKE CBH PARK	5/19/1996	0.27
NS01FD0021	WHITE HILL LAKE CBH PARK	9/27/1996	0.43
NS01FD0021	WHITE HILL LAKE CBH PARK	5/25/1997	0.16
NS01FD0021	WHITE HILL LAKE CBH PARK	10/16/1997	0.67
NS01FD0021	WHITE HILL LAKE CBH PARK	6/20/1998	0.29
NS01FD0021	WHITE HILL LAKE CBH PARK	10/20/1998	0.63
NS01FD0021	WHITE HILL LAKE CBH PARK	6/19/1999	0.22
NS01FD0021	WHITE HILL LAKE CBH PARK	5/17/2000	0.34
NS01FD0021	WHITE HILL LAKE CBH PARK	10/11/2000	0.54
NS01FD0021	WHITE HILL LAKE CBH PARK	6/9/2001	0.3
NS01FD0021	WHITE HILL LAKE CBH PARK	5/28/2002	0.3
NS01FD0021	WHITE HILL LAKE CBH PARK	3/24/2004	0.94
NS01FD0022	SUNDAY LAKE CBH PARK	6/6/1990	0.26
NS01FD0022	SUNDAY LAKE CBH PARK	5/30/1991	0.56
NS01FD0022	SUNDAY LAKE CBH PARK	7/7/1992	0.96
NS01FD0022	SUNDAY LAKE CBH PARK	10/21/1992	1.2
NS01FD0022	SUNDAY LAKE CBH PARK	8/9/1993	0.88
NS01FD0022	SUNDAY LAKE CBH PARK	10/13/1993	1.23
NS01FD0022	SUNDAY LAKE CBH PARK	6/12/1994	0.8
NS01FD0022	SUNDAY LAKE CBH PARK	10/9/1994	1
NS01FD0022	SUNDAY LAKE CBH PARK	6/19/1995	0.645
NS01FD0022	SUNDAY LAKE CBH PARK	11/3/1995	1.41
NS01FD0022	SUNDAY LAKE CBH PARK	9/27/1996	1.06
NS01FD0022	SUNDAY LAKE CBH PARK	6/30/1997	0.86
NS01FD0022	SUNDAY LAKE CBH PARK	10/16/1997	1.31
NS01FD0022	SUNDAY LAKE CBH PARK	6/23/1999	0.81
NS01FD0022	SUNDAY LAKE CBH PARK	5/17/2000	0.67
NS01FD0022	SUNDAY LAKE CBH PARK	10/11/2000	1.37

NS01FD0022	SUNDAY LAKE CBH PARK	5/28/2002	0.7
NS01FD0026	DEER LAKE CBH PARK	6/6/1990	0.69
NS01FD0026	DEER LAKE CBH PARK	5/30/1991	0.67
NS01FD0026	DEER LAKE CBH PARK	7/7/1992	1.2
NS01FD0026	DEER LAKE CBH PARK	10/21/1992	1.7
NS01FD0026	DEER LAKE CBH PARK	8/9/1993	1.49
NS01FD0026	DEER LAKE CBH PARK	10/13/1993	1.84
NS01FD0026	DEER LAKE CBH PARK	10/9/1994	1.4
NS01FD0026	DEER LAKE CBH PARK	6/19/1995	1.1
NS01FD0026	DEER LAKE CBH PARK	9/27/1996	1.56
NS01FD0026	DEER LAKE CBH PARK	6/30/1997	1.17
NS01FD0026	DEER LAKE CBH PARK	10/16/1997	1.95
NS01FD0026	DEER LAKE CBH PARK	10/27/1998	0.91
NS01FD0026	DEER LAKE CBH PARK	6/23/1999	1.02
NS01FD0026	DEER LAKE CBH PARK	5/17/2000	1.19
NS01FD0026	DEER LAKE CBH PARK	10/11/2000	2.1
NS01FD0026	DEER LAKE CBH PARK	6/9/2001	0.9
NS01FD0026	DEER LAKE CBH PARK	5/28/2002	1.4
NS01FD0026	DEER LAKE CBH PARK	3/25/2004	1.93
NS01FD0030	INDIAN LAKE CBH PARK	6/6/1990	0.39
NS01FD0030	INDIAN LAKE CBH PARK	5/29/1991	0.4
NS01FD0030	INDIAN LAKE CBH PARK	7/7/1992	0.52
NS01FD0030	INDIAN LAKE CBH PARK	10/21/1992	0.61
NS01FD0030	INDIAN LAKE CBH PARK	6/4/1993	0.37
NS01FD0030	INDIAN LAKE CBH PARK	10/21/1993	0.7
NS01FD0030	INDIAN LAKE CBH PARK	6/5/1994	0.42
NS01FD0030	INDIAN LAKE CBH PARK	10/9/1994	0.66
NS01FD0030	INDIAN LAKE CBH PARK	6/12/1995	0.415
NS01FD0030	INDIAN LAKE CBH PARK	11/3/1995	0.777
NS01FD0030	INDIAN LAKE CBH PARK	6/3/1996	0.51
NS01FD0030	INDIAN LAKE CBH PARK	6/17/1997	0.37
NS01FD0030	INDIAN LAKE CBH PARK	10/16/1997	0.76
NS01FD0030	INDIAN LAKE CBH PARK	6/21/1998	0.42
NS01FD0030	INDIAN LAKE CBH PARK	10/25/1998	0.8
NS01FD0030	INDIAN LAKE CBH PARK	6/16/1999	0.43
NS01FD0030	INDIAN LAKE CBH PARK	5/17/2000	0.46
NS01FD0030	INDIAN LAKE CBH PARK	10/11/2000	0.64
NS01FD0030	INDIAN LAKE CBH PARK	6/9/2001	0.4
NS01FD0030	INDIAN LAKE CBH PARK	11/10/2001	1.6
NS01FD0030	INDIAN LAKE CBH PARK	5/28/2002	0.7
NS01FD0030	INDIAN LAKE CBH PARK	3/24/2004	0.87
NS01FD0031	ROUND LAKE CBH PARK	6/6/1990	0.44
NS01FD0031	ROUND LAKE CBH PARK	10/17/1990	0.75
NS01FD0031	ROUND LAKE CBH PARK	10/17/1990	0.76
NS01FD0031	ROUND LAKE CBH PARK	5/30/1991	0.42
NS01FD0031	ROUND LAKE CBH PARK	7/7/1992	0.45
NS01FD0031	ROUND LAKE CBH PARK	10/21/1992	0.79
NS01FD0031	ROUND LAKE CBH PARK	5/22/1993	0.43
NS01FD0031	ROUND LAKE CBH PARK	11/3/1993	0.64
NS01FD0031	ROUND LAKE CBH PARK	5/28/1994	0.4
NS01FD0031	ROUND LAKE CBH PARK	11/6/1994	0.74
NS01FD0031	ROUND LAKE CBH PARK	6/4/1995	0.335

NS01FD0031	ROUND LAKE CBH PARK	11/19/1995	0.875
NS01FD0031	ROUND LAKE CBH PARK	6/1/1996	0.42
NS01FD0031	ROUND LAKE CBH PARK	10/19/1996	0.79
NS01FD0031	ROUND LAKE CBH PARK	6/9/1997	0.21
NS01FD0031	ROUND LAKE CBH PARK	10/16/1997	0.86
NS01FD0031	ROUND LAKE CBH PARK	6/23/1998	0.41
NS01FD0031	ROUND LAKE CBH PARK	10/27/1998	0.84
NS01FD0031	ROUND LAKE CBH PARK	6/12/1999	0.31
NS01FD0031	ROUND LAKE CBH PARK	5/17/2000	0.45
NS01FD0031	ROUND LAKE CBH PARK	10/11/2000	0.8
NS01FD0031	ROUND LAKE CBH PARK	6/21/2001	0.6
NS01FD0031	ROUND LAKE CBH PARK	11/6/2001	0.9
NS01FD0031	ROUND LAKE CBH PARK	5/23/2002	0.4
NS01FD0031	ROUND LAKE CBH PARK	11/1/2002	2.6
NS01FD0031	ROUND LAKE CBH PARK	11/16/2002	0.8
NS01FD0031	ROUND LAKE CBH PARK	6/14/2003	0.4
NS01FD0031	ROUND LAKE CBH PARK	11/5/2003	0.76
NS01FD0031	ROUND LAKE CBH PARK	3/25/2004	1.49
NS01FD0039	LONG POND CBH PARK	6/6/1990	1.5
NS01FD0039	LONG POND CBH PARK	5/29/1991	1.8
NS01FD0039	LONG POND CBH PARK	7/7/1992	1.8
NS01FD0039	LONG POND CBH PARK	10/21/1992	1.1
NS01FD0039	LONG POND CBH PARK	6/1/1993	1.4
NS01FD0039	LONG POND CBH PARK	10/26/1993	1.52
NS01FD0039	LONG POND CBH PARK	5/22/1994	1.64
NS01FD0039	LONG POND CBH PARK	10/24/1994	1.7
NS01FD0039	LONG POND CBH PARK	5/27/1995	1.8
NS01FD0039	LONG POND CBH PARK	10/8/1996	1.8
NS01FD0039	LONG POND CBH PARK	6/1/1997	1.62
NS01FD0039	LONG POND CBH PARK	10/18/1997	1.98
NS01FD0039	LONG POND CBH PARK	5/30/1998	1.37
NS01FD0039	LONG POND CBH PARK	10/19/1998	1.57
NS01FD0039	LONG POND CBH PARK	6/8/1999	1.52
NS01FD0039	LONG POND CBH PARK	5/17/2000	1.63
NS01FD0039	LONG POND CBH PARK	10/11/2000	1.83
NS01FD0039	LONG POND CBH PARK	10/11/2000	1.84
NS01FD0039	LONG POND CBH PARK	6/9/2001	0.6
NS01FD0039	LONG POND CBH PARK	11/1/2001	2
NS01FD0039	LONG POND CBH PARK	5/15/2002	2
NS01FD0039	LONG POND CBH PARK	11/1/2002	2
NS01FD0039	LONG POND CBH PARK	6/7/2003	1.45
NS01FD0039	LONG POND CBH PARK	10/16/2003	1.7
NS01FD0039	LONG POND CBH PARK	10/16/2003	1.75
NS01FD0039	LONG POND CBH PARK	3/25/2004	1.03
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	6/6/1990	1.1
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	5/29/1991	1.1
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	7/7/1992	1.2
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	10/21/1992	1.7
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	5/30/1993	0.88
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	5/30/1993	0.93
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	10/26/1993	1.13
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	5/21/1994	0.99

NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	11/4/1994	1.2
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	5/26/1995	0.955
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	10/21/1996	
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	10/21/1996	1.34
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	10/21/1996	1.43
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	10/21/1996	1.64
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	6/2/1997	1.01
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	10/18/1997	1.65
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	5/30/1998	0.62
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	10/19/1998	1.18
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	5/27/1999	0.8
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	5/17/2000	1.06
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	10/11/2000	1.36
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	6/14/2001	1.3
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	10/23/2001	1.3
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	5/15/2002	1.2
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	5/15/2002	1.3
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	6/11/2003	0.86
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	6/11/2003	0.87
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	6/11/2003	0.93
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	10/17/2003	1.15
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	3/23/2004	1.4
NS01FD0041	CRADLE LAKE CBH PARK	6/6/1990	0.73
NS01FD0041	CRADLE LAKE CBH PARK	10/19/1990	0.82
NS01FD0041	CRADLE LAKE CBH PARK	5/29/1991	0.95
NS01FD0041	CRADLE LAKE CBH PARK	7/7/1992	0.89
NS01FD0041	CRADLE LAKE CBH PARK	10/21/1992	0.84
NS01FD0041	CRADLE LAKE CBH PARK	5/31/1993	0.83
NS01FD0041	CRADLE LAKE CBH PARK	11/4/1993	0.79
NS01FD0041	CRADLE LAKE CBH PARK	5/21/1994	0.84
NS01FD0041	CRADLE LAKE CBH PARK	5/21/1994	0.86
NS01FD0041	CRADLE LAKE CBH PARK	11/4/1994	0.86
NS01FD0041	CRADLE LAKE CBH PARK	6/17/1995	0.89
NS01FD0041	CRADLE LAKE CBH PARK	10/8/1996	0.96
NS01FD0041	CRADLE LAKE CBH PARK	6/12/1997	0.87
NS01FD0041	CRADLE LAKE CBH PARK	10/16/1997	0.92
NS01FD0041	CRADLE LAKE CBH PARK	6/22/1998	0.79
NS01FD0041	CRADLE LAKE CBH PARK	10/19/1998	1.88
NS01FD0041	CRADLE LAKE CBH PARK	6/3/1999	0.86
NS01FD0041	CRADLE LAKE CBH PARK	5/17/2000	0.86
NS01FD0041	CRADLE LAKE CBH PARK	10/11/2000	0.84
NS01FD0041	CRADLE LAKE CBH PARK	6/9/2001	0.8
NS01FD0041	CRADLE LAKE CBH PARK	5/28/2002	1.1
NS01FD0041	CRADLE LAKE CBH PARK	3/23/2004	0.98
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	6/6/1990	0.4
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	5/29/1991	0.29
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	7/7/1992	0.52
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	10/21/1992	0.72
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	5/22/1993	0.36
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	10/28/1993	0.71
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	5/21/1994	0.26
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	10/30/1994	0.67

NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	5/22/1995	0.24
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	10/16/1996	0.6
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	5/24/1997	0.17
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	6/24/1997	0.22
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	6/24/1997	0.24
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	6/24/1997	0.26
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	10/20/1997	0.77
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	6/12/1998	0.27
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	10/29/1998	0.73
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	6/10/1999	0.3
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	5/17/2000	0.42
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	10/11/2000	0.61
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	6/20/2001	0.4
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	11/16/2001	1.7
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	5/28/2002	0.3
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	11/15/2002	0.6
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	6/7/2003	0.35
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	10/28/2003	0.71
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	3/24/2004	0.66
NS01FD0046	GLASGOW LAKE CBH PARK	6/6/1990	0.33
NS01FD0046	GLASGOW LAKE CBH PARK	5/30/1991	0.4
NS01FD0046	GLASGOW LAKE CBH PARK	5/30/1991	0.42
NS01FD0046	GLASGOW LAKE CBH PARK	7/7/1992	0.45
NS01FD0046	GLASGOW LAKE CBH PARK	10/21/1992	0.46
NS01FD0046	GLASGOW LAKE CBH PARK	5/22/1993	0.43
NS01FD0046	GLASGOW LAKE CBH PARK	11/3/1993	0.44
NS01FD0046	GLASGOW LAKE CBH PARK	5/28/1994	0.43
NS01FD0046	GLASGOW LAKE CBH PARK	11/6/1994	0.51
NS01FD0046	GLASGOW LAKE CBH PARK	6/4/1995	0.44
NS01FD0046	GLASGOW LAKE CBH PARK	10/19/1996	
NS01FD0046	GLASGOW LAKE CBH PARK	10/19/1996	0.44
NS01FD0046	GLASGOW LAKE CBH PARK	6/9/1997	0.39
NS01FD0046	GLASGOW LAKE CBH PARK	10/16/1997	0.53
NS01FD0046	GLASGOW LAKE CBH PARK	6/23/1998	0.41
NS01FD0046	GLASGOW LAKE CBH PARK	10/27/1998	0.52
NS01FD0046	GLASGOW LAKE CBH PARK	6/12/1999	0.43
NS01FD0046	GLASGOW LAKE CBH PARK	5/17/2000	0.43
NS01FD0046	GLASGOW LAKE CBH PARK	10/11/2000	0.49
NS01FD0046	GLASGOW LAKE CBH PARK	6/15/2001	0.4
NS01FD0046	GLASGOW LAKE CBH PARK	10/31/2001	0.5
NS01FD0046	GLASGOW LAKE CBH PARK	5/23/2002	0.5
NS01FD0046	GLASGOW LAKE CBH PARK	11/9/2002	0.5
NS01FD0046	GLASGOW LAKE CBH PARK	6/14/2003	0.42
NS01FD0046	GLASGOW LAKE CBH PARK	11/5/2003	0.51
NS01FD0046	GLASGOW LAKE CBH PARK	3/22/2004	0.68
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	6/6/1990	0.69
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	6/6/1990	0.7
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	6/6/1990	0.71
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	5/30/1991	0.72
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	7/7/1992	0.7
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	10/21/1992	1
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	5/22/1993	0.65

NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	11/3/1993	0.9
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	5/28/1994	0.69
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	11/6/1994	1.3
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	6/4/1995	0.68
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	10/19/1996	1.39
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	6/9/1997	0.51
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	10/16/1997	1.17
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	6/23/1998	0.61
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	10/27/1998	1.15
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	6/12/1999	0.59
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	5/17/2000	0.73
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	5/17/2000	0.74
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	10/11/2000	1.04
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	6/15/2001	0.7
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	11/6/2001	1.2
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	5/23/2002	0.8
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	11/16/2002	1.2
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	6/14/2003	0.64
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	11/5/2003	0.95
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	3/25/2004	1.78
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	6/6/1990	0.56
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	5/30/1991	0.57
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	7/7/1992	0.79
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	7/7/1992	0.89
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	7/7/1992	0.98
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	10/21/1992	1.3
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	5/29/1993	0.73
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	11/8/1993	0.83
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	11/8/1993	0.84
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	11/8/1993	0.85
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	5/28/1994	0.61
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	11/6/1994	1.1
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	6/4/1995	0.465
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	10/19/1996	1.01
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	6/9/1997	0.53
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	10/19/1997	
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	10/19/1997	1.28
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	10/19/1997	1.33
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	6/23/1998	0.58
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	5/28/1999	0.48
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	5/17/2000	0.71
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	10/11/2000	1.2
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	6/9/2001	0.5
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	10/26/2001	1.7
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	5/15/2002	2.5
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	11/6/2002	1.3
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	6/10/2003	0.54
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	10/30/2003	1.08
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	3/22/2004	1.55

station_no	station name	sample_date	SO4
NB01AM0009	A LAKE	5/18/2000	2.67
NB01AM0009	A LAKE	9/22/2000	2.94
NB01AM0009	A LAKE	6/1/2001	2.95
NB01AM0009	A LAKE	9/17/2001	3.72
NB01AM0009	A LAKE	5/29/2002	3.2
NB01AM0009	A LAKE	9/18/2002	3.3
NB01AM0009	A LAKE	5/8/2003	2.65
NB01AM0009	A LAKE	9/16/2003	3.48
NB01AM0015	OTTER LAKE IN MIDDLE OF LAKE	5/18/2000	2.14
NB01AM0015	OTTER LAKE IN MIDDLE OF LAKE	9/22/2000	2.12
NB01AM0015	OTTER LAKE IN MIDDLE OF LAKE	6/1/2001	2.215
NB01AM0015	OTTER LAKE IN MIDDLE OF LAKE	9/17/2001	2.37
NB01AM0015	OTTER LAKE IN MIDDLE OF LAKE	5/29/2002	2.6
NB01AM0015	OTTER LAKE IN MIDDLE OF LAKE	9/18/2002	2.4
NB01AM0015	OTTER LAKE IN MIDDLE OF LAKE	5/8/2003	2.34
NB01AM0015	OTTER LAKE IN MIDDLE OF LAKE	9/16/2003	2.47
NB01AQ0009	LITTLE JOHN LAKE IN MIDDLE OF LAKE	5/18/2000	2.29
NB01AQ0009	LITTLE JOHN LAKE IN MIDDLE OF LAKE	5/18/2000	2.31
NB01AQ0009	LITTLE JOHN LAKE IN MIDDLE OF LAKE	9/22/2000	2.42
NB01AQ0009	LITTLE JOHN LAKE IN MIDDLE OF LAKE	6/1/2001	2.365
NB01AQ0009	LITTLE JOHN LAKE IN MIDDLE OF LAKE	9/17/2001	2.435
NB01AQ0009	LITTLE JOHN LAKE IN MIDDLE OF LAKE	5/29/2002	2.8
NB01AQ0009	LITTLE JOHN LAKE IN MIDDLE OF LAKE	9/18/2002	2.7
NB01AQ0009	LITTLE JOHN LAKE IN MIDDLE OF LAKE	5/8/2003	2.23
NB01AQ0009	LITTLE JOHN LAKE IN MIDDLE OF LAKE	5/8/2003	2.25
NB01AQ0009	LITTLE JOHN LAKE IN MIDDLE OF LAKE	5/8/2003	2.26
NB01AQ0009	LITTLE JOHN LAKE IN MIDDLE OF LAKE	9/16/2003	2.36
NB01AQ0009	LITTLE JOHN LAKE IN MIDDLE OF LAKE	9/16/2003	2.43
NB01AQ0040	CLEAR LAKE	5/18/2000	2.94
NB01AQ0040	CLEAR LAKE	9/22/2000	2.92
NB01AQ0040	CLEAR LAKE	6/1/2001	3.085
NB01AQ0040	CLEAR LAKE	9/17/2001	2.95
NB01AQ0040	CLEAR LAKE	5/29/2002	3
NB01AQ0040	CLEAR LAKE	9/18/2002	3
NB01AQ0040	CLEAR LAKE	5/8/2003	2.88
NB01AQ0040	CLEAR LAKE	9/16/2003	3.08
NB01AQ0041	ANTONIA (ANTHONY) LAKE	5/18/2000	3.32
NB01AQ0041	ANTONIA (ANTHONY) LAKE	9/22/2000	3.51
NB01AQ0041	ANTONIA (ANTHONY) LAKE	6/1/2001	3.51
NB01AQ0041	ANTONIA (ANTHONY) LAKE	6/1/2001	3.54
NB01AQ0041	ANTONIA (ANTHONY) LAKE	6/1/2001	3.57
NB01AQ0041	ANTONIA (ANTHONY) LAKE	9/17/2001	3.58
NB01AQ0041	ANTONIA (ANTHONY) LAKE	5/29/2002	3.5
NB01AQ0041	ANTONIA (ANTHONY) LAKE	9/18/2002	3.6
NB01AQ0041	ANTONIA (ANTHONY) LAKE	5/8/2003	3.38
NB01AQ0041	ANTONIA (ANTHONY) LAKE	9/16/2003	3.63
NB01AQ0044	SMITH LAKE	5/18/2000	2.7
NB01AQ0044	SMITH LAKE	9/22/2000	2.24
NB01AQ0044	SMITH LAKE	6/1/2001	2.745
NB01AQ0044	SMITH LAKE	9/17/2001	2.915
NB01AQ0044	SMITH LAKE	5/29/2002	2.9
NB01AQ0044	SMITH LAKE	9/18/2002	2.9
NB01AQ0044	SMITH LAKE	9/18/2002	3
NB01AQ0044	SMITH LAKE	5/8/2003	2.72

NB01AQ0044	SMITH LAKE	9/16/2003	2.81
NB01AQ0056	EAST LONG LAKE	5/18/2000	2.68
NB01AQ0056	EAST LONG LAKE	9/22/2000	2.74
NB01AQ0056	EAST LONG LAKE	6/1/2001	2.785
NB01AQ0056	EAST LONG LAKE	9/17/2001	2.955
NB01AQ0056	EAST LONG LAKE	9/17/2001	2.985
NB01AQ0056	EAST LONG LAKE	5/29/2002	3.1
NB01AQ0056	EAST LONG LAKE	9/18/2002	3.1
NB01AQ0056	EAST LONG LAKE	5/8/2003	2.88
NB01AQ0056	EAST LONG LAKE	9/16/2003	3.05
NB01AQ0097	CRANBERRY LAKE	5/18/2000	2.17
NB01AQ0097	CRANBERRY LAKE	9/22/2000	2.53
NB01AQ0097	CRANBERRY LAKE	6/1/2001	2.21
NB01AQ0097	CRANBERRY LAKE	9/17/2001	2.71
NB01AQ0097	CRANBERRY LAKE	5/29/2002	2.6
NB01AQ0097	CRANBERRY LAKE	9/18/2002	2.7
NB01AQ0097	CRANBERRY LAKE	5/8/2003	1.98
NB01AQ0097	CRANBERRY LAKE	9/16/2003	2.67
NB01AQ0098	CUNDY LAKE	5/18/2000	2.97
NB01AQ0098	CUNDY LAKE	9/22/2000	2.97
NB01AQ0098	CUNDY LAKE	6/1/2001	3.04
NB01AQ0098	CUNDY LAKE	9/17/2001	3.13
NB01AQ0098	CUNDY LAKE	5/29/2002	3.3
NB01AQ0098	CUNDY LAKE	9/18/2002	3.3
NB01AQ0098	CUNDY LAKE	5/8/2003	3.05
NB01AQ0098	CUNDY LAKE	9/16/2003	3.26
NB01AQ0159	LITTLE MCDOUGALL LAKE	5/18/2000	2.82
NB01AQ0159	LITTLE MCDOUGALL LAKE	9/22/2000	3.15
NB01AQ0159	LITTLE MCDOUGALL LAKE	6/1/2001	2.82
NB01AQ0159	LITTLE MCDOUGALL LAKE	9/17/2001	3.425
NB01AQ0159	LITTLE MCDOUGALL LAKE	5/29/2002	3.2
NB01AQ0159	LITTLE MCDOUGALL LAKE	9/18/2002	3.2
NB01AQ0159	LITTLE MCDOUGALL LAKE	5/8/2003	2.55
NB01AQ0159	LITTLE MCDOUGALL LAKE	9/16/2003	3.16
NB01AQ0226	TROUT LAKE, PETERSVILLE PARISH, QUEENS COUNTY	5/18/2000	2.1
NB01AQ0226	TROUT LAKE, PETERSVILLE PARISH, QUEENS COUNTY	9/22/2000	2.24
NB01AQ0226	TROUT LAKE, PETERSVILLE PARISH, QUEENS COUNTY	6/1/2001	2.07
NB01AQ0226	TROUT LAKE, PETERSVILLE PARISH, QUEENS COUNTY	9/17/2001	2.35
NB01AQ0226	TROUT LAKE, PETERSVILLE PARISH, QUEENS COUNTY	5/29/2002	2.6
NB01AQ0226	TROUT LAKE, PETERSVILLE PARISH, QUEENS COUNTY	9/18/2002	2.5
NB01AQ0226	TROUT LAKE, PETERSVILLE PARISH, QUEENS COUNTY	5/8/2003	2.03
NB01AQ0226	TROUT LAKE, PETERSVILLE PARISH, QUEENS COUNTY	9/16/2003	2.27
NB01AQ0227	LITTLE DEER LAKE, PETERSVILLE PARISH,QUEENS COUNTY	5/18/2000	1.91
NB01AQ0227	LITTLE DEER LAKE, PETERSVILLE PARISH,QUEENS COUNTY	9/22/2000	2.31
NB01AQ0227	LITTLE DEER LAKE, PETERSVILLE PARISH,QUEENS COUNTY	6/1/2001	1.86
NB01AQ0227	LITTLE DEER LAKE, PETERSVILLE PARISH,QUEENS COUNTY	9/17/2001	2.51
NB01AQ0227	LITTLE DEER LAKE, PETERSVILLE PARISH,QUEENS COUNTY	5/29/2002	2.2
NB01AQ0227	LITTLE DEER LAKE, PETERSVILLE PARISH,QUEENS COUNTY	9/18/2002	2.4
NB01AQ0227	LITTLE DEER LAKE, PETERSVILLE PARISH,QUEENS COUNTY	5/8/2003	1.72
NB01AQ0227	LITTLE DEER LAKE, PETERSVILLE PARISH,QUEENS COUNTY	9/16/2003	2.21
NB01AQ0228	CARIBOU LAKE, PETERSVILLE PARISH, QUEENS COUNTY	5/18/2000	2.44
NB01AQ0228	CARIBOU LAKE, PETERSVILLE PARISH, QUEENS COUNTY	9/22/2000	2.5
NB01AQ0228	CARIBOU LAKE, PETERSVILLE PARISH, QUEENS COUNTY	6/1/2001	2.59
NB01AQ0228	CARIBOU LAKE, PETERSVILLE PARISH, QUEENS COUNTY	9/17/2001	2.64
NB01AQ0228	CARIBOU LAKE, PETERSVILLE PARISH, QUEENS COUNTY	5/29/2002	2.8

NB01AQ0228	CARIBOU LAKE, PETERSVILLE PARISH, QUEENS COUNTY	9/18/2002	2.8
NB01AQ0228	CARIBOU LAKE, PETERSVILLE PARISH, QUEENS COUNTY	5/8/2003	2.38
NB01AQ0228	CARIBOU LAKE, PETERSVILLE PARISH, QUEENS COUNTY	9/16/2003	2.58
NB01BM0047	MOOSE LAKE	9/16/2003	2.25
NB01BM0048	TWIN LAKES (EAST)	9/16/2003	2.44
NB01BO0107	BLIND LAKE	9/16/2003	2.08
NB01BO0108	BURNT LAKE	9/16/2003	2.52
NB01BO0109	LOUIS LAKE	9/16/2003	2.13
NB01BO0110	NORTH LAKE	9/16/2003	2.91
NB01BO0111	YOUNGBULL LAKE	9/16/2003	2.05
NB01BP0025	GAUGES LAKE HEADWATER (SQUIRREL LAKE)	9/16/2003	1.74
NB01BP0026	HOLMES LAKE	9/16/2003	2.53
NB01BP0027	SECOND FREEZE LAKE (EAST)	9/16/2003	1.48
NB01BP0028	SQUAW LAKE	9/16/2003	2.02
NB01BP0029	BAYLES LAKE	9/16/2003	2.55
NB01BQ0090	PEABODY LAKE	9/16/2003	2.49
NB01BQ0091	SLACKS LAKE	9/16/2003	2.06
NF02YA0002	UNKNOWN POND NEAR BIG BROOK	5/26/1981	2.5
NF02YA0002	UNKNOWN POND NEAR BIG BROOK	6/18/1983	1.95
NF02YA0003	UNKNOWN POND NEAR SHALLOW BAY	5/26/1981	2.9
NF02YA0003	UNKNOWN POND NEAR SHALLOW BAY	6/18/1983	2.7
NF02YA0004	UNKNOWN POND WEST OF RALEIGH	5/26/1981	2.8
NF02YA0007	UNKNOWN POND NORTH OF ROUND LAKE	5/26/1981	2.4
NF02YA0007	UNKNOWN POND NORTH OF ROUND LAKE	6/18/1983	1.95
NF02YB0001	FIRST SALMON POND AT SOUTH OUTLET	5/26/1981	2.9
NF02YB0001	FIRST SALMON POND AT SOUTH OUTLET	6/18/1983	1.3
NF02YB0007	THREE BROOKS POND NEAR SOUTH OUTLET	5/26/1981	3
NF02YB0007	THREE BROOKS POND NEAR SOUTH OUTLET	6/18/1983	2.35
NF02YC0006	LEG POND NEAR CENTER	5/26/1981	2.8
NF02YC0006	LEG POND NEAR CENTER	6/18/1983	1.7
NF02YC0009	UNKNOWN POND ON TORRENT RIVER	5/26/1981	1.9
NF02YD0002	UNKNOWN POND SOUTH OF CLOUD RIVER	5/26/1981	2.7
NF02YD0003	UNKNOWN POND NEAR NORTHEAST BROOK	5/26/1981	8.7
NF02YD0009	UNKNOWN POND WEST OF FOURCHE HARBOUR	5/26/1981	2.4
NF02YE0010	UNNAMED LAKE, SOUTHWEST OF WESTERN BROOK POND	10/5/1983	2.25
NF02YE0011	UNNAMED POND, SOUTH OF WESTERN BROOK POND	10/5/1983	1.5
NF02YE0012	UNNAMED LAKE SOUTHEAST OF WESTERN BROOK POND	10/5/1983	1.6
NF02YE0013	UNNAMED POND, NORTH OF WESTERN BROOK POND	10/5/1983	2.45
NF02YE0014	UNNAMED LAKE, NORTHEAST OF WESTERN BROOK POND	10/5/1983	1.8
NF02YE0015	GULL POND GROS MORNE N.P.	6/29/1990	3.605
NF02YE0015	GULL POND GROS MORNE N.P.	10/18/1990	3.75
NF02YE0015	GULL POND GROS MORNE N.P.	6/19/1991	2.7
NF02YE0015	GULL POND GROS MORNE N.P.	10/7/1991	3
NF02YE0017	JACK'S POND GROS MORNE N.P.	6/29/1990	2.545
NF02YE0017	JACK'S POND GROS MORNE N.P.	10/18/1990	2.3
NF02YE0017	JACK'S POND GROS MORNE N.P.	6/19/1991	2.3
NF02YE0017	JACK'S POND GROS MORNE N.P.	10/7/1991	2.2
NF02YE0018	UNKNOWN POND SOUTH OF PARSONS POND	5/26/1981	2.5
NF02YE0019	UNKNOWN POND NORTH OF GULL MARSH	5/26/1981	4.45
NF02YE0020	UNKNOWN POND WEST OF WESTERN BLUE POND	5/26/1981	3.1
NF02YF0002	UNKNOWN POND SOUTHWEST OF LITTLE HARBOUR DEEP	5/26/1981	2.4
NF02YF0003	UNKNOWN POND WEST OF GREAT HARBOUR DP	5/26/1981	2.4
NF02YF0009	UNKNOWN POND SOUTHWEST OF CONEY ARM	5/26/1981	2.5
NF02YF0009	UNKNOWN POND SOUTHWEST OF CONEY ARM	6/29/1990	1.255
NF02YF0009	UNKNOWN POND SOUTHWEST OF CONEY ARM	10/18/1990	1.85

NF02YF0009	UNKNOWN POND SOUTHWEST OF CONEY ARM	6/19/1991	0.8
NF02YG0005	UNKNOWN POND NORTHEAST OF WILD COVE POND	11/4/1980	3.9
NF02YH0001	WIGWAM POND 392-67, GROS MORNE NATIONAL PARK	11/10/1980	2.9
NF02YH0001	WIGWAM POND 392-67, GROS MORNE NATIONAL PARK	6/8/1984	2
NF02YH0001	WIGWAM POND 392-67, GROS MORNE NATIONAL PARK	9/25/1984	2
NF02YH0001	WIGWAM POND 392-67, GROS MORNE NATIONAL PARK	6/12/1985	2.2
NF02YH0001	WIGWAM POND 392-67, GROS MORNE NATIONAL PARK	9/25/1985	2.2
NF02YH0001	WIGWAM POND 392-67, GROS MORNE NATIONAL PARK	6/12/1986	2.08
NF02YH0001	WIGWAM POND 392-67, GROS MORNE NATIONAL PARK	9/24/1986	2.2
NF02YH0001	WIGWAM POND 392-67, GROS MORNE NATIONAL PARK	6/9/1987	2.15
NF02YH0001	WIGWAM POND 392-67, GROS MORNE NATIONAL PARK	10/20/1987	2.2
NF02YH0001	WIGWAM POND 392-67, GROS MORNE NATIONAL PARK	6/14/1988	2.15
NF02YH0001	WIGWAM POND 392-67, GROS MORNE NATIONAL PARK	10/11/1988	2.3
NF02YH0001	WIGWAM POND 392-67, GROS MORNE NATIONAL PARK	6/20/1989	2.3
NF02YH0001	WIGWAM POND 392-67, GROS MORNE NATIONAL PARK	10/11/1989	2.14
NF02YH0001	WIGWAM POND 392-67, GROS MORNE NATIONAL PARK	6/28/1990	1.685
NF02YH0001	WIGWAM POND 392-67, GROS MORNE NATIONAL PARK	10/18/1990	2.35
NF02YH0001	WIGWAM POND 392-67, GROS MORNE NATIONAL PARK	6/19/1991	2
NF02YH0001	WIGWAM POND 392-67, GROS MORNE NATIONAL PARK	10/7/1991	1.5
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	9/25/1984	1.4
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	6/12/1985	1.4
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	9/25/1985	1.5
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	6/12/1986	1.36
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	9/24/1986	1.8
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	6/9/1987	1.65
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	10/20/1987	1.55
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	6/14/1988	1.45
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	10/12/1988	1.33333
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	10/12/1988	1.5
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	6/20/1989	1.4
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	10/11/1989	1.47
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	6/29/1990	1.025
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	10/18/1990	1.6
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	6/19/1991	1.3
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	7/13/1992	1
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	11/26/1992	1.4
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	6/16/1993	0.8
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	9/27/1993	1.4
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	6/21/1994	1.5
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	10/14/1994	1.2
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	5/15/1995	1.54
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	12/6/1995	1.26
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	7/3/1996	1.11
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	10/23/1996	
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	10/23/1996	1.04
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	7/21/1999	0.85
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	7/15/2000	1.1
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	6/26/2001	1.14
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	6/20/2002	0.7
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	9/21/2002	1.1
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	9/25/1984	1.4
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	6/12/1985	1.7
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	9/25/1985	1.5
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	6/12/1986	1.63
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	9/24/1986	1.8

NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	9/24/1986	3.55
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	6/9/1987	1.63333
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	10/20/1987	1.65
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	10/20/1987	1.7
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	10/20/1987	1.85
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	6/14/1988	1.2
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	10/12/1988	2.1
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	6/20/1989	1.35
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	10/11/1989	1.51
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	6/28/1990	1.28
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	6/28/1990	1.355
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	10/18/1990	1.5
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	6/19/1991	0.95
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	10/7/1991	0.5
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	7/13/1992	0.5
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	11/26/1992	1.4
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	6/16/1993	0.7
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	9/27/1993	1.1
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	6/21/1994	1
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	10/14/1994	1.2
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	5/15/1995	1.43
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	12/6/1995	1.08
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	7/3/1996	0.67
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	10/23/1996	0.69
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	10/24/1996	
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	7/21/1999	0.8
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	7/15/2000	0.75
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	6/26/2001	0.78
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	6/20/2002	0.8
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	9/21/2002	0.8
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	9/25/1984	1.5
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	6/12/1985	2
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	9/25/1985	2.1
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	6/12/1986	1.83
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	9/24/1986	1.8
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	6/9/1987	1.6
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	10/20/1987	1.85
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	6/14/1988	1.55
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	10/12/1988	2
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	6/20/1989	1.65
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	10/11/1989	1.67
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	6/28/1990	1.915
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	10/18/1990	1.95
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	6/19/1991	1
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	10/7/1991	1.5
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	7/13/1992	0.7
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	11/26/1992	1.5
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	6/16/1993	0.6
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	6/16/1993	0.7
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	9/27/1993	1.6
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	6/21/1994	1.2
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	10/14/1994	1.3
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	5/15/1995	1.38
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	12/6/1995	1.58
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	7/3/1996	0.94

NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	10/23/1996	0.8
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	10/24/1996	0.82
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	7/21/1999	0.88
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	7/15/2000	0.88
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	6/26/2001	0.91
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	6/20/2002	0.7
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	9/21/2002	1
NF02YH0021	UPPER TROUT RIVER POND GROS MORNE N.P.	6/17/1983	2.6
NF02YH0024	UNNAMED LAKE, EAST OF BAKERS BROOK POND	10/5/1983	1.5
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	9/25/1984	1.5
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	6/12/1985	1.7
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	6/12/1985	1.9
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	9/25/1985	1.7
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	6/12/1986	1.51
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	9/24/1986	1.8
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	6/9/1987	1.7
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	10/20/1987	1.65
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	6/14/1988	1.4
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	10/12/1988	1.65
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	6/20/1989	1.5
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	10/11/1989	1.5625
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	6/29/1990	1.595
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	10/18/1990	1.65
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	10/18/1990	1.7
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	10/18/1990	1.75
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	6/19/1991	0.9
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	10/7/1991	0.8
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	10/7/1991	0.9
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	10/7/1991	1.1
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	7/13/1992	0.9
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	11/26/1992	1.4
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	6/16/1993	0.6
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	9/27/1993	1.4
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	6/21/1994	1.4
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	10/14/1994	1.1
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	5/15/1995	1.07
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	12/6/1995	1.15
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	7/3/1996	0.98
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	10/23/1996	0.85
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	7/21/1999	0.99
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	7/15/2000	1.04
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	6/26/2001	1.05
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	6/20/2002	1.1
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	9/21/2002	1.1
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	9/25/1984	1.5
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	6/12/1985	1.4
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	9/25/1985	1.7
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	6/12/1986	1.25
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	6/12/1986	1.33
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	9/24/1986	1.5
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	6/9/1987	1.36666
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	10/20/1987	1.7
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	6/14/1988	1.15
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	6/14/1988	1.2
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	6/14/1988	1.25

NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	10/12/1988	1.85
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	6/20/1989	1.15
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	10/11/1989	1.4825
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	6/29/1990	1.185
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	6/29/1990	1.44
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	10/18/1990	1.55
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	6/19/1991	0.8
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	7/13/1992	0.5
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	11/26/1992	1.4
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	6/16/1993	0.9
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	9/27/1993	1.5
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	6/21/1994	1
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	10/14/1994	1.2
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	5/15/1995	1.41
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	12/6/1995	1.3
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	7/3/1996	0.77
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	10/23/1996	1.07
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	10/24/1996	1.14
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	7/15/2000	0.96
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	6/26/2001	0.84
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	6/26/2001	0.85
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	6/20/2002	0.8
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	9/21/2002	1
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	11/4/1980	2.8
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	10/4/1983	2.05
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	6/6/1984	1.4
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	9/25/1984	1.7
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	6/11/1985	1.85
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	9/24/1985	2.1
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	6/11/1986	1.96
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	9/23/1986	2.3
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	6/11/1987	1.8
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	10/20/1987	2.35
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	6/14/1988	1.85
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	10/12/1988	1.9
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	6/20/1989	2.05
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	10/10/1989	1.77333
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	6/25/1990	2
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	10/16/1990	2.3
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	6/17/1991	1.8
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	10/8/1991	0.7
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	6/4/1992	0.9
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	10/21/1992	1.3
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	5/10/1993	0.9
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	10/6/1993	1.36
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	10/6/1993	1.4
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	10/6/1993	1.57
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	11/23/1994	1.6
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	5/24/1995	1.1
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	9/20/1995	1.18
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	5/8/1996	1.04
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	10/2/1996	
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	10/2/1996	1.08
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	5/28/1997	0.91
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	9/19/1997	1.03

NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	5/7/1999	0.86
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	5/10/2000	1.15
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	5/21/2002	0.35
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	6/3/2003	0.9
NF02YK0007	ISLAND POND NEAR DAM	11/4/1980	2.8
NF02YK0008	UNKNOWN POND SOUTHWEST OF HINDS LAKE	11/8/1980	2.3
NF02YK0015	UNKNOWN POND NORTH OF SANDY LAKE	11/8/1980	5.5
NF02YK0015	UNKNOWN POND NORTH OF SANDY LAKE	6/17/1983	2.7
NF02YK0015	UNKNOWN POND NORTH OF SANDY LAKE	6/27/1990	2.895
NF02YK0015	UNKNOWN POND NORTH OF SANDY LAKE	10/17/1990	2.8
NF02YK0018	GLIDE LAKE AT NORTH END	11/4/1980	2.8
NF02YK0018	GLIDE LAKE AT NORTH END	6/28/1990	3.235
NF02YK0018	GLIDE LAKE AT NORTH END	6/17/1991	1.9
NF02YK0019	UNKNOWN POND AT GOOSE BROOK	11/4/1980	2
NF02YK0019	UNKNOWN POND AT GOOSE BROOK	6/26/1990	1.6
NF02YK0019	UNKNOWN POND AT GOOSE BROOK	6/26/1990	1.625
NF02YK0019	UNKNOWN POND AT GOOSE BROOK	6/26/1990	1.91
NF02YK0019	UNKNOWN POND AT GOOSE BROOK	10/17/1990	1.6
NF02YK0019	UNKNOWN POND AT GOOSE BROOK	6/18/1991	1
NF02YK0020	UNKNOWN LAKE NORTH OF GAFF TOPSAIL	11/4/1980	1.5
NF02YK0020	UNKNOWN LAKE NORTH OF GAFF TOPSAIL	6/26/1990	1.33
NF02YK0020	UNKNOWN LAKE NORTH OF GAFF TOPSAIL	10/17/1990	1.55
NF02YK0020	UNKNOWN LAKE NORTH OF GAFF TOPSAIL	6/18/1991	0.9
NF02YK0021	LITTLE GRAND LAKE AT LEWASEECHGECK BRK	11/4/1980	3.3
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	11/10/1980	2.3
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	10/4/1983	1.45
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	6/8/1984	1.15
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	9/25/1984	1.25
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	6/11/1985	1.7
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	9/25/1985	1.7
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	6/11/1986	1.07
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	6/11/1986	1.25
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	6/11/1986	1.4
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	9/24/1986	2
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	6/9/1987	1.23333
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	10/20/1987	1.9
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	6/14/1988	1.5
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	10/11/1988	1.7
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	6/20/1989	1.35
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	6/20/1989	1.4
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	10/11/1989	1.5
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	6/28/1990	1.28
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	6/28/1990	2.96
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	10/17/1990	1.8
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	6/17/1991	2.9
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	6/19/1991	0.7
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	5/16/1992	0.5
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	11/26/1992	1
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	5/10/1993	0.7
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	9/23/1993	1.23
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	9/14/1994	0.92
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	11/22/1994	0.85
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	5/24/1995	0.46
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	5/9/1996	0.5
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	10/3/1996	

NF02YL0015	UNKNOWN POND EAST OF ADIES POND	10/3/1996	0.6
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	5/28/1997	0.24
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	5/10/1999	0.34
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	5/18/2000	0.48
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	5/23/2002	0.5
NF02YL0018	BIRCHY LAKE AT NORTHERN TIP	11/10/1980	2.5
NF02YL0018	BIRCHY LAKE AT NORTHERN TIP	6/29/1990	1.87
NF02YL0018	BIRCHY LAKE AT NORTHERN TIP	10/18/1990	2.35
NF02YL0018	BIRCHY LAKE AT NORTHERN TIP	6/19/1991	0.9
NF02YL0019	CORNER BROOK LAKE AT SOUTH TIP	11/4/1980	2.5
NF02YL0020	HUGHES LAKE AT EAST OUTLET	6/29/1990	1.37333
NF02YL0020	HUGHES LAKE AT EAST OUTLET	6/29/1990	1.555
NF02YL0020	HUGHES LAKE AT EAST OUTLET	6/29/1990	1.565
NF02YL0020	HUGHES LAKE AT EAST OUTLET	10/18/1990	2.15
NF02YL0020	HUGHES LAKE AT EAST OUTLET	6/19/1991	1
NF02YL0022	UNKNOWN POND NORTH OF SILVER MOUNTAIN	5/26/1981	2.6
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	9/25/1984	1.5
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	6/12/1985	1.9
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	9/25/1985	1.7
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	6/12/1986	1.62
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	9/24/1986	2.2
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	6/9/1987	1.6
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	10/20/1987	1.8
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	6/14/1988	1.25
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	10/12/1988	1.8
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	6/20/1989	1.4
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	10/11/1989	1.5925
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	10/11/1989	1.64
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	10/11/1989	1.7025
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	6/28/1990	2.475
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	10/18/1990	1.6
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	6/19/1991	1
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	10/7/1991	0.5
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	7/13/1992	0.5
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	11/26/1992	1.2
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	6/16/1993	1.5
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	9/27/1993	1.1
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	6/21/1994	1.1
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	10/14/1994	1.1
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	5/15/1995	1.21
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	12/6/1995	0.84
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	7/3/1996	0.69
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	10/23/1996	
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	10/23/1996	0.7
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	7/21/1999	0.88
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	7/15/2000	0.8
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	6/26/2001	0.79
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	6/20/2002	0.8
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	9/21/2002	0.8
NF02YM0006	UNKNOWN POND NORTHWEST OF MIDDLE ARM	11/4/1980	2.8
NF02YM0006	UNKNOWN POND NORTHWEST OF MIDDLE ARM	10/4/1983	1.85
NF02YM0006	UNKNOWN POND NORTHWEST OF MIDDLE ARM	6/8/1984	1.65
NF02YM0006	UNKNOWN POND NORTHWEST OF MIDDLE ARM	9/25/1984	1.5
NF02YM0006	UNKNOWN POND NORTHWEST OF MIDDLE ARM	6/11/1985	1.8
NF02YM0006	UNKNOWN POND NORTHWEST OF MIDDLE ARM	9/25/1985	2.1

NF02YM0006	UNKNOWN POND NORTHWEST OF MIDDLE ARM	6/11/1986	1.365
NF02YM0006	UNKNOWN POND NORTHWEST OF MIDDLE ARM	6/11/1986	1.67
NF02YM0006	UNKNOWN POND NORTHWEST OF MIDDLE ARM	6/11/1986	1.68
NF02YM0006	UNKNOWN POND NORTHWEST OF MIDDLE ARM	9/24/1986	2.2
NF02YM0006	UNKNOWN POND NORTHWEST OF MIDDLE ARM	6/9/1987	1.46666
NF02YM0006	UNKNOWN POND NORTHWEST OF MIDDLE ARM	10/20/1987	1.75
NF02YM0006	UNKNOWN POND NORTHWEST OF MIDDLE ARM	6/14/1988	2.1
NF02YM0006	UNKNOWN POND NORTHWEST OF MIDDLE ARM	10/11/1988	2
NF02YM0006	UNKNOWN POND NORTHWEST OF MIDDLE ARM	6/20/1989	1.9
NF02YM0006	UNKNOWN POND NORTHWEST OF MIDDLE ARM	10/11/1989	1.76666
NF02YM0006	UNKNOWN POND NORTHWEST OF MIDDLE ARM	6/26/1990	2.01
NF02YM0006	UNKNOWN POND NORTHWEST OF MIDDLE ARM	10/18/1990	1.7
NF02YM0006	UNKNOWN POND NORTHWEST OF MIDDLE ARM	10/18/1990	1.75
NF02YM0006	UNKNOWN POND NORTHWEST OF MIDDLE ARM	10/18/1990	1.9
NF02YM0006	UNKNOWN POND NORTHWEST OF MIDDLE ARM	6/19/1991	1
NF02YM0007	UNKNOWN POND NORTHWEST OF BURLINGTON	11/4/1980	5.3
NF02YM0007	UNKNOWN POND NORTHWEST OF BURLINGTON	10/4/1983	3.05
NF02YM0007	UNKNOWN POND NORTHWEST OF BURLINGTON	6/8/1984	2.25
NF02YM0007	UNKNOWN POND NORTHWEST OF BURLINGTON	9/25/1984	1.95
NF02YM0007	UNKNOWN POND NORTHWEST OF BURLINGTON	6/11/1985	2.35
NF02YM0007	UNKNOWN POND NORTHWEST OF BURLINGTON	9/25/1985	2.05
NF02YM0007	UNKNOWN POND NORTHWEST OF BURLINGTON	9/25/1985	2.25
NF02YM0007	UNKNOWN POND NORTHWEST OF BURLINGTON	9/25/1985	2.4
NF02YM0007	UNKNOWN POND NORTHWEST OF BURLINGTON	6/11/1986	1.865
NF02YM0007	UNKNOWN POND NORTHWEST OF BURLINGTON	9/24/1986	2.3
NF02YM0007	UNKNOWN POND NORTHWEST OF BURLINGTON	6/9/1987	1.8
NF02YM0007	UNKNOWN POND NORTHWEST OF BURLINGTON	10/20/1987	2.1
NF02YM0007	UNKNOWN POND NORTHWEST OF BURLINGTON	6/14/1988	1.8
NF02YM0007	UNKNOWN POND NORTHWEST OF BURLINGTON	10/11/1988	2.65
NF02YM0007	UNKNOWN POND NORTHWEST OF BURLINGTON	6/20/1989	2.365
NF02YM0007	UNKNOWN POND NORTHWEST OF BURLINGTON	10/11/1989	1.59666
NF02YM0007	UNKNOWN POND NORTHWEST OF BURLINGTON	10/11/1989	1.61666
NF02YM0007	UNKNOWN POND NORTHWEST OF BURLINGTON	10/11/1989	1.63666
NF02YM0007	UNKNOWN POND NORTHWEST OF BURLINGTON	6/26/1990	2.065
NF02YM0007	UNKNOWN POND NORTHWEST OF BURLINGTON	6/26/1990	2.16
NF02YM0007	UNKNOWN POND NORTHWEST OF BURLINGTON	6/26/1990	2.195
NF02YM0007	UNKNOWN POND NORTHWEST OF BURLINGTON	10/18/1990	2.3
NF02YM0007	UNKNOWN POND NORTHWEST OF BURLINGTON	6/19/1991	0.6
NF02YM0011	NOBLE POND NEAR EAST OUTLET	11/4/1980	2
NF02YM0011	NOBLE POND NEAR EAST OUTLET	10/4/1983	1.65
NF02YM0011	NOBLE POND NEAR EAST OUTLET	9/25/1984	1.4
NF02YM0011	NOBLE POND NEAR EAST OUTLET	6/11/1985	1.7
NF02YM0011	NOBLE POND NEAR EAST OUTLET	9/25/1985	1.8
NF02YM0011	NOBLE POND NEAR EAST OUTLET	6/11/1986	1.36
NF02YM0011	NOBLE POND NEAR EAST OUTLET	9/24/1986	1.7
NF02YM0011	NOBLE POND NEAR EAST OUTLET	6/9/1987	1.46666
NF02YM0011	NOBLE POND NEAR EAST OUTLET	10/20/1987	1.6
NF02YM0011	NOBLE POND NEAR EAST OUTLET	6/14/1988	1.4
NF02YM0011	NOBLE POND NEAR EAST OUTLET	10/11/1988	1.7
NF02YM0011	NOBLE POND NEAR EAST OUTLET	6/20/1989	1.6
NF02YM0011	NOBLE POND NEAR EAST OUTLET	10/11/1989	1.46
NF02YM0011	NOBLE POND NEAR EAST OUTLET	6/26/1990	1.62
NF02YM0011	NOBLE POND NEAR EAST OUTLET	10/18/1990	1.65
NF02YM0011	NOBLE POND NEAR EAST OUTLET	6/19/1991	1.4
NF02YM0013	UNKNOWN POND WEST OF TILT POND	11/4/1980	2

NF02YM0014	UNKNOWN POND NORTH OF UPPER INDIAN POND	11/4/1980	2.3
NF02YM0014	UNKNOWN POND NORTH OF UPPER INDIAN POND	6/18/1983	1.35
NF02YM0014	UNKNOWN POND NORTH OF UPPER INDIAN POND	10/4/1983	1.55
NF02YM0014	UNKNOWN POND NORTH OF UPPER INDIAN POND	6/8/1984	1.4
NF02YM0014	UNKNOWN POND NORTH OF UPPER INDIAN POND	9/25/1984	1.25
NF02YM0014	UNKNOWN POND NORTH OF UPPER INDIAN POND	6/11/1985	1.45
NF02YM0014	UNKNOWN POND NORTH OF UPPER INDIAN POND	9/25/1985	1.8
NF02YM0014	UNKNOWN POND NORTH OF UPPER INDIAN POND	6/11/1986	1.28
NF02YM0014	UNKNOWN POND NORTH OF UPPER INDIAN POND	9/24/1986	2
NF02YM0014	UNKNOWN POND NORTH OF UPPER INDIAN POND	6/9/1987	1.33333
NF02YM0014	UNKNOWN POND NORTH OF UPPER INDIAN POND	10/20/1987	1.45
NF02YM0014	UNKNOWN POND NORTH OF UPPER INDIAN POND	6/14/1988	1.5
NF02YM0014	UNKNOWN POND NORTH OF UPPER INDIAN POND	10/11/1988	1.8
NF02YM0014	UNKNOWN POND NORTH OF UPPER INDIAN POND	6/20/1989	1.65
NF02YM0014	UNKNOWN POND NORTH OF UPPER INDIAN POND	10/11/1989	1.50333
NF02YM0014	UNKNOWN POND NORTH OF UPPER INDIAN POND	6/26/1990	1.5
NF02YM0014	UNKNOWN POND NORTH OF UPPER INDIAN POND	10/18/1990	1.6
NF02YM0014	UNKNOWN POND NORTH OF UPPER INDIAN POND	6/19/1991	0.8
NF02YM0015	UNKNOWN POND EAST OF SHEFFIELD LAKE	11/4/1980	2.4
NF02YM0015	UNKNOWN POND EAST OF SHEFFIELD LAKE	6/27/1990	1.895
NF02YM0015	UNKNOWN POND EAST OF SHEFFIELD LAKE	10/17/1990	1.8
NF02YM0015	UNKNOWN POND EAST OF SHEFFIELD LAKE	10/17/1990	1.85
NF02YM0015	UNKNOWN POND EAST OF SHEFFIELD LAKE	6/18/1991	1
NF02YM0016	UNKNOWN POND WEST OF GULL POND	11/4/1980	2.5
NF02YN0007	COSTIGAN LAKE AT NORTH DAM	11/7/1980	2.1
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	11/8/1980	2.3
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	6/17/1983	1.4
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	10/4/1983	1.45
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	6/6/1984	1.4
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	9/25/1984	1.55
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	6/11/1985	1.5
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	9/24/1985	2
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	6/12/1986	1.88
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	9/23/1986	2
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	6/9/1987	1.36666
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	6/9/1987	1.4
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	10/21/1987	2.6
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	6/15/1988	1.55
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	10/12/1988	1.6
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	10/12/1988	1.75
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	10/12/1988	1.95
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	6/20/1989	1.65
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	10/10/1989	1.5125
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	6/25/1990	1.355
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	10/17/1990	1.95
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	6/17/1991	1.1
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	6/4/1992	0.5
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	10/21/1992	1
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	5/6/1993	0.5
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	10/4/1993	1.2
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	11/23/1994	1.35
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	5/8/1995	0.44
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	9/19/1995	0.46
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	5/6/1996	0.78
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	10/1/1996	

NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	10/1/1996	1.19
NF02YN0030	KING GEORGE IV LAKE	11/4/1980	2.5
NF02YN0031	LLOYDS LAKE AT LLOYDS RIVER WEST	11/4/1980	2.5
NF02YN0032	UNKNOWN POND EAST OF RED INDIAN BROOK	11/7/1980	2
NF02YO0003	MONICA LAKE AT MONICA BROOK	11/8/1980	2
NF02YO0077	MARKS LAKE NEAR SOUTH OUTLET	11/8/1980	5.3
NF02YO0082	TEMPLEMAN LAKE (NORTH OUTLET)	11/8/1980	2.3
NF02YO0083	UNKNOWN POND SOUTH OF SANDY LAKE	11/8/1980	2.7
NF02YO0084	UNKNOWN POND IN BEAVER BROOK NORTH	11/8/1980	4.3
NF02YO0085	GULL LAKE AT NORTH TIP	11/8/1980	2.3
NF02YO0085	GULL LAKE AT NORTH TIP	10/4/1983	1.55
NF02YO0085	GULL LAKE AT NORTH TIP	6/6/1984	1.4
NF02YO0085	GULL LAKE AT NORTH TIP	9/25/1984	1.35
NF02YO0085	GULL LAKE AT NORTH TIP	6/11/1985	1.9
NF02YO0085	GULL LAKE AT NORTH TIP	9/24/1985	2
NF02YO0085	GULL LAKE AT NORTH TIP	6/12/1986	1.7
NF02YO0085	GULL LAKE AT NORTH TIP	9/23/1986	1.7
NF02YO0085	GULL LAKE AT NORTH TIP	6/11/1987	1.3
NF02YO0085	GULL LAKE AT NORTH TIP	10/21/1987	1.45
NF02YO0085	GULL LAKE AT NORTH TIP	6/15/1988	1.75
NF02YO0085	GULL LAKE AT NORTH TIP	10/11/1988	1.9
NF02YO0085	GULL LAKE AT NORTH TIP	6/21/1989	1.7
NF02YO0085	GULL LAKE AT NORTH TIP	10/11/1989	1.5925
NF02YO0085	GULL LAKE AT NORTH TIP	6/26/1990	1.9
NF02YO0085	GULL LAKE AT NORTH TIP	10/17/1990	1.65
NF02YO0085	GULL LAKE AT NORTH TIP	6/18/1991	1.2
NF02YO0086	WILDING LAKE AT SOUTH TIP	11/7/1980	2.5
NF02YO0089	TALLY POND AT SOUTH DAM	11/8/1980	1.8
NF02YO0089	TALLY POND AT SOUTH DAM	10/4/1983	1.25
NF02YO0089	TALLY POND AT SOUTH DAM	6/6/1984	1.3
NF02YO0089	TALLY POND AT SOUTH DAM	9/25/1984	1.2
NF02YO0089	TALLY POND AT SOUTH DAM	6/11/1985	1.6
NF02YO0089	TALLY POND AT SOUTH DAM	9/24/1985	1.5
NF02YO0089	TALLY POND AT SOUTH DAM	6/12/1986	1.25
NF02YO0089	TALLY POND AT SOUTH DAM	9/23/1986	1.2
NF02YO0089	TALLY POND AT SOUTH DAM	6/9/1987	1.2
NF02YO0089	TALLY POND AT SOUTH DAM	10/21/1987	1.3
NF02YO0089	TALLY POND AT SOUTH DAM	6/15/1988	1.45
NF02YO0089	TALLY POND AT SOUTH DAM	10/12/1988	1.7
NF02YO0089	TALLY POND AT SOUTH DAM	6/20/1989	1.75
NF02YO0089	TALLY POND AT SOUTH DAM	10/10/1989	1.6425
NF02YO0089	TALLY POND AT SOUTH DAM	6/25/1990	1.63
NF02YO0089	TALLY POND AT SOUTH DAM	10/16/1990	1.9
NF02YO0089	TALLY POND AT SOUTH DAM	6/17/1991	1.5
NF02YO0089	TALLY POND AT SOUTH DAM	6/4/1992	1
NF02YO0089	TALLY POND AT SOUTH DAM	10/21/1992	2.2
NF02YO0089	TALLY POND AT SOUTH DAM	5/6/1993	1.1
NF02YO0089	TALLY POND AT SOUTH DAM	10/4/1993	1.26
NF02YO0089	TALLY POND AT SOUTH DAM	11/23/1994	1.15
NF02YO0089	TALLY POND AT SOUTH DAM	5/8/1995	1.1
NF02YO0089	TALLY POND AT SOUTH DAM	9/19/1995	1.14
NF02YO0089	TALLY POND AT SOUTH DAM	5/6/1996	0.94
NF02YO0089	TALLY POND AT SOUTH DAM	10/1/1996	
NF02YO0089	TALLY POND AT SOUTH DAM	10/1/1996	0.79
NF02YO0090	GLODES POND AT SOUTH TIP	11/8/1980	1.8

NF02YP0003	LEWIS LAKE NEAR NORTH OUTLET	11/8/1980	2.3
NF02YP0004	UNKNOWN POND, AT NEW BAY RIVER OUTLET	11/8/1980	2.3
NF02YP0005	ROCKY POND AT NORTH DAM	11/8/1980	2.8
NF02YP0005	ROCKY POND AT NORTH DAM	6/27/1990	1.88
NF02YP0005	ROCKY POND AT NORTH DAM	10/17/1990	2
NF02YP0005	ROCKY POND AT NORTH DAM	6/18/1991	1
NF02YP0005	ROCKY POND AT NORTH DAM	6/18/1991	1.1
NF02YP0006	WEST POND AT WEST BROOK	11/8/1980	1.8
NF02YP0006	WEST POND AT WEST BROOK	6/17/1983	1.3
NF02YP0006	WEST POND AT WEST BROOK	6/27/1990	1.93
NF02YP0006	WEST POND AT WEST BROOK	10/17/1990	1.55
NF02YP0006	WEST POND AT WEST BROOK	6/18/1991	0.6
NF02YQ0007	COY POND AT SOUTHERN OUTLET	11/7/1980	2.8
NF02YQ0007	COY POND AT SOUTHERN OUTLET	6/17/1983	1.5
NF02YQ0008	GREAT GULL LAKE AT SOUTHERN TIP	11/7/1980	2.5
NF02YQ0020	HEADWATER POND, NORTHWEST GANDER RIVER SYSTEM	6/11/1987	4.03333
NF02YQ0020	HEADWATER POND, NORTHWEST GANDER RIVER SYSTEM	6/11/1987	4.06666
NF02YQ0020	HEADWATER POND, NORTHWEST GANDER RIVER SYSTEM	6/11/1987	4.1
NF02YQ0020	HEADWATER POND, NORTHWEST GANDER RIVER SYSTEM	6/15/1988	4.2
NF02YQ0020	HEADWATER POND, NORTHWEST GANDER RIVER SYSTEM	10/12/1988	5.15
NF02YQ0020	HEADWATER POND, NORTHWEST GANDER RIVER SYSTEM	10/12/1988	5.2
NF02YQ0020	HEADWATER POND, NORTHWEST GANDER RIVER SYSTEM	6/21/1989	4.1
NF02YQ0020	HEADWATER POND, NORTHWEST GANDER RIVER SYSTEM	10/10/1989	5.26
NF02YQ0020	HEADWATER POND, NORTHWEST GANDER RIVER SYSTEM	6/27/1990	3.775
NF02YQ0020	HEADWATER POND, NORTHWEST GANDER RIVER SYSTEM	6/27/1990	3.8
NF02YQ0020	HEADWATER POND, NORTHWEST GANDER RIVER SYSTEM	6/27/1990	3.915
NF02YQ0020	HEADWATER POND, NORTHWEST GANDER RIVER SYSTEM	10/16/1990	4.2
NF02YQ0020	HEADWATER POND, NORTHWEST GANDER RIVER SYSTEM	6/17/1991	4.1
NF02YQ0020	HEADWATER POND, NORTHWEST GANDER RIVER SYSTEM	5/26/1992	4.7
NF02YQ0020	HEADWATER POND, NORTHWEST GANDER RIVER SYSTEM	11/12/1992	8.2
NF02YQ0020	HEADWATER POND, NORTHWEST GANDER RIVER SYSTEM	5/25/1993	5.4
NF02YQ0020	HEADWATER POND, NORTHWEST GANDER RIVER SYSTEM	10/26/1993	6.9
NF02YQ0020	HEADWATER POND, NORTHWEST GANDER RIVER SYSTEM	5/12/1994	4.8
NF02YQ0020	HEADWATER POND, NORTHWEST GANDER RIVER SYSTEM	11/15/1994	6.6
NF02YQ0020	HEADWATER POND, NORTHWEST GANDER RIVER SYSTEM	5/8/1995	3
NF02YQ0020	HEADWATER POND, NORTHWEST GANDER RIVER SYSTEM	9/19/1995	2.1
NF02YQ0020	HEADWATER POND, NORTHWEST GANDER RIVER SYSTEM	5/6/1996	2.74
NF02YQ0020	HEADWATER POND, NORTHWEST GANDER RIVER SYSTEM	10/1/1996	2.57
NF02YQ0020	HEADWATER POND, NORTHWEST GANDER RIVER SYSTEM	5/12/1997	1.34
NF02YQ0021	SPRUCE POND, NORTHWEST GANDER RIVER SYSTEM	6/11/1987	3
NF02YQ0021	SPRUCE POND, NORTHWEST GANDER RIVER SYSTEM	6/15/1988	2.15
NF02YQ0021	SPRUCE POND, NORTHWEST GANDER RIVER SYSTEM	10/12/1988	3.7
NF02YQ0021	SPRUCE POND, NORTHWEST GANDER RIVER SYSTEM	6/21/1989	2.4
NF02YQ0021	SPRUCE POND, NORTHWEST GANDER RIVER SYSTEM	10/10/1989	2.88
NF02YQ0021	SPRUCE POND, NORTHWEST GANDER RIVER SYSTEM	6/27/1990	2.81
NF02YQ0021	SPRUCE POND, NORTHWEST GANDER RIVER SYSTEM	10/16/1990	3.2
NF02YQ0021	SPRUCE POND, NORTHWEST GANDER RIVER SYSTEM	6/17/1991	2.3
NF02YQ0021	SPRUCE POND, NORTHWEST GANDER RIVER SYSTEM	5/26/1992	1.2
NF02YQ0021	SPRUCE POND, NORTHWEST GANDER RIVER SYSTEM	11/12/1992	2.5
NF02YQ0021	SPRUCE POND, NORTHWEST GANDER RIVER SYSTEM	5/25/1993	2
NF02YQ0021	SPRUCE POND, NORTHWEST GANDER RIVER SYSTEM	5/25/1993	2.1
NF02YQ0021	SPRUCE POND, NORTHWEST GANDER RIVER SYSTEM	10/26/1993	2.3
NF02YQ0021	SPRUCE POND, NORTHWEST GANDER RIVER SYSTEM	10/26/1993	2.5
NF02YQ0021	SPRUCE POND, NORTHWEST GANDER RIVER SYSTEM	5/12/1994	1.5
NF02YQ0021	SPRUCE POND, NORTHWEST GANDER RIVER SYSTEM	11/15/1994	2.55

NF02YQ0021	SPRUCE POND, NORTHWEST GANDER RIVER SYSTEM	5/8/1995	1.3
NF02YQ0021	SPRUCE POND, NORTHWEST GANDER RIVER SYSTEM	9/19/1995	3.48
NF02YQ0021	SPRUCE POND, NORTHWEST GANDER RIVER SYSTEM	5/6/1996	4.36
NF02YQ0021	SPRUCE POND, NORTHWEST GANDER RIVER SYSTEM	10/1/1996	
NF02YQ0021	SPRUCE POND, NORTHWEST GANDER RIVER SYSTEM	10/1/1996	8.06
NF02YQ0021	SPRUCE POND, NORTHWEST GANDER RIVER SYSTEM	5/12/1997	0.5
NF02YQ0022	BELLMAN'S POND NEAR DAM	11/8/1980	2
NF02YQ0022	BELLMAN'S POND NEAR DAM	6/17/1983	1.4
NF02YQ0022	BELLMAN'S POND NEAR DAM	10/4/1983	1.25
NF02YQ0022	BELLMAN'S POND NEAR DAM	6/6/1984	1.3
NF02YQ0022	BELLMAN'S POND NEAR DAM	9/26/1984	1.2
NF02YQ0022	BELLMAN'S POND NEAR DAM	6/11/1985	1.6
NF02YQ0022	BELLMAN'S POND NEAR DAM	6/11/1985	1.7
NF02YQ0022	BELLMAN'S POND NEAR DAM	9/24/1985	1.5
NF02YQ0022	BELLMAN'S POND NEAR DAM	6/12/1986	1.25
NF02YQ0022	BELLMAN'S POND NEAR DAM	9/23/1986	1.2
NF02YQ0022	BELLMAN'S POND NEAR DAM	6/11/1987	1.16666
NF02YQ0022	BELLMAN'S POND NEAR DAM	6/11/1987	1.2
NF02YQ0022	BELLMAN'S POND NEAR DAM	10/21/1987	1.35
NF02YQ0022	BELLMAN'S POND NEAR DAM	6/15/1988	1.7
NF02YQ0022	BELLMAN'S POND NEAR DAM	10/11/1988	2
NF02YQ0022	BELLMAN'S POND NEAR DAM	6/22/1989	1.55
NF02YQ0022	BELLMAN'S POND NEAR DAM	10/11/1989	1.69666
NF02YQ0022	BELLMAN'S POND NEAR DAM	6/26/1990	1.915
NF02YQ0022	BELLMAN'S POND NEAR DAM	10/17/1990	2.05
NF02YQ0022	BELLMAN'S POND NEAR DAM	6/18/1991	1.3
NF02YQ0022	BELLMAN'S POND NEAR DAM	6/18/1991	1.4
NF02YQ0023	GANDER LAKE AT GANDER	11/8/1980	2.6
NF02YQ0025	CARIBOU LAKE AT NORTHEAST OUTLET	11/8/1980	2.1
NF02YQ0026	LOWER HUNTS POND AT SOUTH OUTLET	11/8/1980	2.5
NF02YQ0027	DEAD WOLF POND AT WOLF BROOK	11/8/1980	3.3
NF02YQ0028	LITTLE GANDER POND AT NORTH OUTLET	11/7/1980	3.5
NF02YR0003	WEIRS POND AT WEIRS BROOK	11/8/1980	2.6
NF02YR0004	INDIAN BAY POND AT NORTH OUTLET	11/8/1980	2.3
NF02YR0004	INDIAN BAY POND AT NORTH OUTLET	6/18/1983	1.5
NF02YR0005	UNKNOWN POND, BETWEEN OCEAN AND TEN MILE PONDS	11/8/1980	3
NF02YR0005	UNKNOWN POND, BETWEEN OCEAN AND TEN MILE PONDS	6/18/1983	1.6
NF02YR0005	UNKNOWN POND, BETWEEN OCEAN AND TEN MILE PONDS	10/4/1983	1.85
NF02YR0005	UNKNOWN POND, BETWEEN OCEAN AND TEN MILE PONDS	6/6/1984	1.5
NF02YR0005	UNKNOWN POND, BETWEEN OCEAN AND TEN MILE PONDS	9/26/1984	1.75
NF02YR0005	UNKNOWN POND, BETWEEN OCEAN AND TEN MILE PONDS	6/11/1985	1.6
NF02YR0005	UNKNOWN POND, BETWEEN OCEAN AND TEN MILE PONDS	9/24/1985	1.4
NF02YR0005	UNKNOWN POND, BETWEEN OCEAN AND TEN MILE PONDS	6/12/1986	1.46
NF02YR0005	UNKNOWN POND, BETWEEN OCEAN AND TEN MILE PONDS	9/23/1986	1.66666
NF02YR0005	UNKNOWN POND, BETWEEN OCEAN AND TEN MILE PONDS	6/11/1987	1.35
NF02YR0005	UNKNOWN POND, BETWEEN OCEAN AND TEN MILE PONDS	10/21/1987	5.43333
NF02YR0005	UNKNOWN POND, BETWEEN OCEAN AND TEN MILE PONDS	6/15/1988	1.85
NF02YR0005	UNKNOWN POND, BETWEEN OCEAN AND TEN MILE PONDS	10/11/1988	1.95
NF02YR0005	UNKNOWN POND, BETWEEN OCEAN AND TEN MILE PONDS	6/22/1989	1.55
NF02YR0005	UNKNOWN POND, BETWEEN OCEAN AND TEN MILE PONDS	10/11/1989	1.62666
NF02YR0005	UNKNOWN POND, BETWEEN OCEAN AND TEN MILE PONDS	6/26/1990	1.6
NF02YR0005	UNKNOWN POND, BETWEEN OCEAN AND TEN MILE PONDS	10/17/1990	1.8
NF02YR0005	UNKNOWN POND, BETWEEN OCEAN AND TEN MILE PONDS	6/18/1991	0.8
NF02YR0006	NORTH POND AT BROOK TO MINT POND	11/8/1980	2.1
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	10/5/1983	1.5

NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	6/7/1984	1.7
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	9/26/1984	1.4
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	6/11/1985	2
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	9/24/1985	2
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	6/12/1986	1.81
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	9/23/1986	1.4
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	6/11/1987	1.6
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	10/21/1987	1.75
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	6/15/1988	2.05
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	10/11/1988	1.8
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	6/22/1989	2.1
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	10/11/1989	1.92
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	6/26/1990	2.55
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	10/17/1990	1.45
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	6/18/1991	1.2
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	10/12/1991	1.4
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	5/26/1992	1.1
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	5/26/1992	1.2
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	11/12/1992	1.2
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	11/12/1992	1.4
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	5/18/1993	1.3
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	10/30/1993	1.4
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	5/21/1994	1.3
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	9/22/1994	0.82
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	6/9/1995	0.96
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	10/27/1995	1.15
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	5/10/1996	1.13
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	11/8/1996	1.11
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	5/28/1997	0.9
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	10/22/1997	1.2
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	5/28/1998	1.11
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	9/29/1998	1.13
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	5/27/1999	1.23
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	4/28/2000	1.22
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	8/31/2000	1.28
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	5/28/2001	1.06
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	10/24/2001	1.19
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	6/21/2002	1.3
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	10/18/2002	0.1
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	10/18/2002	1.4
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	5/25/2003	1.04
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	10/8/2003	1.1
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	10/8/2003	1.21
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	10/5/1983	1.65
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	6/7/1984	1.95
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	9/26/1984	1.6
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	9/26/1984	1.75
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	6/11/1985	1.9
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	9/24/1985	2.1
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	6/12/1986	2.285
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	9/23/1986	1.8
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	6/11/1987	1.56666
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	10/21/1987	2.2
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	6/15/1988	2.05
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	10/11/1988	1.9

NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	10/11/1989	2.1725
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	6/26/1990	2.6
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	10/17/1990	2.05
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	6/18/1991	1.5
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	10/11/1991	1.25
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	5/26/1992	1.4
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	11/12/1992	1.5
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	5/18/1993	1.6
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	10/29/1993	1.4
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	5/21/1994	1.5
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	10/2/1994	0.94
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	10/2/1994	2.7
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	6/9/1995	1.2
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	10/1/1995	1.17
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	5/20/1996	1.4
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	11/8/1996	1.06
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	11/8/1996	1.23
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	11/8/1996	1.27
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	5/28/1997	
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	5/28/1997	0.94
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	5/28/1997	0.95
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	10/22/1997	
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	10/22/1997	1.24
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	11/9/1998	1.42
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	5/27/1999	1.33
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	6/14/2000	1.26
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	6/14/2000	1.31
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	10/18/2000	1.02
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	10/18/2000	1.05
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	6/7/2001	1.1
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	6/7/2001	1.13
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	10/24/2001	1.38
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	6/21/2002	1.4
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	10/13/2002	0.9
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	10/13/2002	1.4
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	6/8/2003	1.17
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	10/8/2003	1.25
NF02YS0020	PINE HILL POND, TERRA NOVA NATIONAL PARK	6/17/1983	2.05
NF02YS0020	PINE HILL POND, TERRA NOVA NATIONAL PARK	6/26/1990	1.7
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	10/5/1983	1.45
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	6/7/1984	1.25
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	9/26/1984	1.4
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	6/11/1985	1.4
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	9/24/1985	1.5
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	6/12/1986	1.205
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	9/23/1986	1.4
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	9/23/1986	1.6
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	6/11/1987	0.76666
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	10/21/1987	1.4
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	10/21/1987	1.75
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	10/21/1987	1.85
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	6/15/1988	1.3
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	10/11/1988	1.55
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	6/22/1989	1.15
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	10/11/1989	1.5475

NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	6/26/1990	1.25
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	6/26/1990	1.33
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	6/26/1990	1.35
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	10/17/1990	1.65
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	6/18/1991	0.7
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	10/6/1991	1.06666
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	5/26/1992	0.5
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	11/12/1992	1.2
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	5/21/1993	0.7
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	10/28/1993	0.9
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	6/2/1994	0.6
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	9/22/1994	5.4
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	6/2/1995	0.48
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	10/24/1995	0.63
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	5/22/1996	0.68
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	10/24/1996	0.96
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	5/26/1997	0.38
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	10/26/1997	1.46
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	5/20/1998	0.43
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	9/28/1998	1.04
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	5/26/1999	0.565
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	5/9/2000	0.54
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	10/18/2000	0.85
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	5/22/2001	0.5
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	11/6/2001	0.99
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	6/21/2002	0.7
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	9/19/2002	1
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	5/19/2003	0.54
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	9/16/2003	0.5
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	6/17/1983	1.4
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	10/5/1983	1.45
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	6/7/1984	1.45
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	6/7/1984	1.5
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	6/7/1984	1.65
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	9/26/1984	1.4
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	6/11/1985	2
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	9/24/1985	2
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	6/12/1986	1.36666
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	9/23/1986	1.2
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	9/23/1986	1.4
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	6/11/1987	1
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	10/21/1987	1.35
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	6/15/1988	1.65
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	10/11/1988	1.5
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	6/22/1989	1.76666
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	6/22/1989	1.93333
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	10/11/1989	1.4925
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	10/17/1990	1.8
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	6/18/1991	0.8
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	10/5/1991	1.1
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	5/26/1992	0.7
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	11/12/1992	6
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	5/19/1993	0.9
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	10/17/1993	1.1
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	6/8/1994	1

NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	10/1/1994	2.4
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	5/28/1995	0.6
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	10/7/1995	0.74
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	5/9/1996	0.78
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	10/24/1996	0.78
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	5/27/1997	0.5
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	10/20/1997	0.87
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	5/21/1998	0.72
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	10/29/1998	0.96
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	5/28/1999	0.802
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	5/9/2000	0.79
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	8/31/2000	0.97
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	5/18/2001	0.67
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	10/1/2001	0.96
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	6/21/2002	0.9
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	10/18/2002	0.5
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	5/22/2003	0.71
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	10/8/2003	0.91
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	6/17/1983	1.9
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	10/5/1983	1.85
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	6/7/1984	2.15
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	9/26/1984	2.35
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	6/11/1985	1.65
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	6/11/1985	1.7
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	6/11/1985	1.75
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	9/24/1985	1.9
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	6/12/1986	1.76
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	9/23/1986	1.46666
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	6/11/1987	1.7
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	10/21/1987	3.15
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	6/15/1988	2.2
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	6/15/1988	2.3
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	10/11/1988	2.2
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	10/11/1989	1.83666
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	6/26/1990	2.455
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	10/17/1990	2.3
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	6/18/1991	1.8
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	10/4/1991	1.2
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	5/26/1992	0.8
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	11/12/1992	1
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	5/21/1993	0.9
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	10/25/1993	1
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	5/28/1994	0.9
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	10/1/1994	2.7
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	10/1/1994	4.9
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	6/12/1995	0.68
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	6/12/1995	0.69
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	10/4/1995	0.7
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	5/9/1996	0.88
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	10/23/1996	0.9
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	5/27/1997	0.74
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	10/13/1997	1.56
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	5/20/1998	0.76
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	10/15/1998	0.94
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	5/18/1999	1.05

NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	5/10/2000	0.89
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	10/11/2000	1.05
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	5/22/2001	0.76
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	10/6/2001	1.24
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	6/21/2002	1
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	9/18/2002	1.2
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	5/20/2003	0.72
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	9/24/2003	1.5
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	6/17/1983	1.8
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	10/5/1983	2.1
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	6/7/1984	2.3
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	6/7/1984	2.5
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	9/26/1984	2.1
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	6/11/1985	2.5
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	9/24/1985	2.5
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	6/12/1986	2.18
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	9/23/1986	2.3
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	6/11/1987	2.26666
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	10/21/1987	2.4
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	6/15/1988	2.55
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	10/11/1988	2.35
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	10/11/1989	2.46
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	6/26/1990	2.75
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	10/17/1990	2.4
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	10/17/1990	2.45
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	6/18/1991	2.3
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	5/26/1992	2
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	11/12/1992	2
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	5/23/1993	2
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	10/23/1993	2.1
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	5/29/1994	2.1
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	9/24/1994	2.2
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	6/11/1995	1.9
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	10/1/1995	2.03
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	5/20/1996	1.92
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	11/6/1996	1.87
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	5/28/1997	1.46
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	10/31/1997	1.86
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	10/31/1997	1.98
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	6/7/1998	1.84
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	10/8/1998	1.96
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	5/27/1999	1.86
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	5/10/2000	1.89
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	10/18/2000	1.91
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	5/27/2001	1.77
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	10/1/2001	1.82
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	6/21/2002	1.8
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	10/18/2002	1.9
NF02YS0053	MOLLYGUAJECK LAKE AT EAST OUTLET	11/7/1980	2.1
NF02YS0054	DEER POND AT SOUTH TIP	11/7/1980	2.1
NF02YS0055	UNKNOWN POND WEST OF ISLAND POND WEST	11/7/1980	3.3
NF02YS0056	UNKNOWN POND SOUTH OF KEPENKECK LAKE	11/7/1980	2.1
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	10/5/1983	1.45
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	6/7/1984	1.8
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	9/26/1984	1.4

NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	6/11/1985	2.2
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	9/24/1985	2
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	6/12/1986	1.81
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	9/23/1986	1.6
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	6/11/1987	1.53333
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	10/21/1987	1.75
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	6/15/1988	2.05
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	10/11/1988	1.8
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	6/22/1989	2.3
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	10/11/1989	1.8075
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	6/26/1990	2.55
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	10/17/1990	1.8
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	6/18/1991	1.2
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	10/12/1991	1.45
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	5/26/1992	1
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	11/12/1992	1.2
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	5/18/1993	1.3
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	10/23/1993	1.4
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	5/21/1994	1.3
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	9/22/1994	0.86
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	6/9/1995	0.98
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	10/15/1995	1.04
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	5/10/1996	1.11
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	11/8/1996	0.98
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	5/28/1997	0.86
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	10/22/1997	1.17
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	5/28/1998	1.12
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	9/29/1998	1.18
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	5/27/1999	1.19
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	4/28/2000	1.15
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	8/31/2000	1.2
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	5/28/2001	1
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	10/24/2001	1.26
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	6/21/2002	1.2
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	10/18/2002	1.3
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	5/25/2003	1.04
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	10/8/2003	1.1
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	10/5/1983	1.9
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	6/7/1984	2.1
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	9/26/1984	2
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	6/11/1985	1.65
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	9/24/1985	1.8
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	6/12/1986	1.585
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	9/23/1986	1.65
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	6/11/1987	1.325
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	6/11/1987	1.56666
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	6/11/1987	1.625
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	10/21/1987	1.8
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	6/15/1988	1.9
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	10/11/1988	1.8
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	10/11/1989	2.005
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	10/11/1989	2.03
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	10/11/1989	2.055
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	6/26/1990	1.75
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	10/17/1990	2.45

NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	6/18/1991	0.9
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	10/5/1991	1.2
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	5/26/1992	0.8
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	11/12/1992	1
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	5/19/1993	1
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	10/14/1993	1.2
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	5/18/1994	0.9
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	9/26/1994	1
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	6/12/1995	0.7
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	11/1/1995	0.92
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	5/19/1996	0.91
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	10/23/1996	0.79
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	5/23/1997	0.61
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	10/8/1997	1
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	6/15/1998	0.72
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	9/23/1998	1.1
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	9/30/1998	1.41
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	5/14/1999	0.865
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	4/28/2000	0.81
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	9/12/2000	1.02
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	5/18/2001	0.66
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	9/25/2001	0.95
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	6/21/2002	0.9
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	9/18/2002	1.1
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	5/18/2003	0.65
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	9/14/2003	0.92
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	10/5/1983	1.95
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	6/7/1984	1.7
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	9/26/1984	2.1
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	6/11/1985	1.7
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	9/24/1985	1.7
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	6/12/1986	1.59
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	9/23/1986	1.8
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	9/23/1986	1.9
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	6/11/1987	1.35
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	10/21/1987	2.05
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	6/15/1988	1.8
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	10/11/1988	2.15
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	10/11/1989	2.1325
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	6/26/1990	2.05
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	10/17/1990	2.15
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	6/18/1991	0.8
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	10/5/1991	1.2
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	5/26/1992	0.7
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	11/12/1992	3.4
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	5/19/1993	0.9
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	10/15/1993	1.2
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	5/22/1994	0.9
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	9/26/1994	1.8
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	5/24/1995	0.78
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	10/6/1995	0.89
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	10/6/1995	0.91
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	10/6/1995	0.93
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	5/9/1996	0.94
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	5/9/1996	0.95

NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	5/9/1996	0.96
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	10/23/1996	0.93
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	5/23/1997	0.51
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	10/8/1997	
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	10/8/1997	1.18
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	5/19/1998	0.65
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	9/24/1998	1.31
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	5/14/1999	0.815
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	5/1/2000	0.79
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	9/12/2000	0.81
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	5/22/2001	0.67
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	9/25/2001	0.92
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	6/21/2002	0.7
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	9/18/2002	0.7
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	5/18/2003	0.24
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	9/15/2003	1.1
NF02ZA0013	UNKNOWN POND NORTH OF SOUTH BRANCH RIVER	11/7/1980	3
NF02ZA0014	PORTAGE LAKE EAST OUTLET	11/4/1980	2.3
NF02ZA0015	UNKNOWN POND SOUTH OF MOUNT HOWLEY	11/4/1980	3.3
NF02ZA0016	DASHWOODS POND NORTH OUTLET	11/7/1980	2
NF02ZA0017	SILVER POND AT NORTH TIP	11/4/1980	3
NF02ZB0006	UNNAMED LAKE	9/23/1986	2.75
NF02ZB0006	UNNAMED LAKE	6/11/1987	1.6
NF02ZB0006	UNNAMED LAKE	10/20/1987	2.5
NF02ZB0006	UNNAMED LAKE	6/14/1988	1.65
NF02ZB0006	UNNAMED LAKE	10/12/1988	3.35
NF02ZB0006	UNNAMED LAKE	6/21/1989	1.36666
NF02ZB0006	UNNAMED LAKE	6/21/1989	1.4
NF02ZB0007	UNNAMED LAKE	9/23/1986	2.75
NF02ZB0007	UNNAMED LAKE	6/11/1987	6.56666
NF02ZB0007	UNNAMED LAKE	10/20/1987	2.4
NF02ZB0007	UNNAMED LAKE	6/14/1988	1.5
NF02ZB0007	UNNAMED LAKE	10/12/1988	2.55
NF02ZB0007	UNNAMED LAKE	6/21/1989	1.23333
NF02ZB0007	UNNAMED LAKE	6/4/1992	0.5
NF02ZB0007	UNNAMED LAKE	5/24/1995	1
NF02ZB0010	BIG POND AT NORTH OUTLET	11/7/1980	1.9
NF02ZB0010	BIG POND AT NORTH OUTLET	10/5/1983	1.75
NF02ZB0010	BIG POND AT NORTH OUTLET	6/6/1984	1.5
NF02ZB0010	BIG POND AT NORTH OUTLET	9/25/1984	1.7
NF02ZB0010	BIG POND AT NORTH OUTLET	6/12/1985	1.7
NF02ZB0010	BIG POND AT NORTH OUTLET	9/24/1985	2
NF02ZB0010	BIG POND AT NORTH OUTLET	6/12/1986	1.51
NF02ZB0010	BIG POND AT NORTH OUTLET	9/23/1986	1.4
NF02ZB0010	BIG POND AT NORTH OUTLET	6/11/1987	1.26666
NF02ZB0010	BIG POND AT NORTH OUTLET	10/20/1987	1.55
NF02ZB0010	BIG POND AT NORTH OUTLET	6/14/1988	1.4
NF02ZB0010	BIG POND AT NORTH OUTLET	6/14/1988	1.45
NF02ZB0010	BIG POND AT NORTH OUTLET	10/12/1988	1.65
NF02ZB0010	BIG POND AT NORTH OUTLET	6/21/1989	1.6
NF02ZB0010	BIG POND AT NORTH OUTLET	10/10/1989	1.5975
NF02ZB0010	BIG POND AT NORTH OUTLET	6/25/1990	1.35
NF02ZB0010	BIG POND AT NORTH OUTLET	10/16/1990	1.75
NF02ZB0010	BIG POND AT NORTH OUTLET	6/17/1991	1.3
NF02ZB0010	BIG POND AT NORTH OUTLET	6/4/1992	0.9

NF02ZB0010	BIG POND AT NORTH OUTLET	10/21/1992	1.2
NF02ZB0010	BIG POND AT NORTH OUTLET	5/31/1993	1.2
NF02ZB0010	BIG POND AT NORTH OUTLET	10/6/1993	1.31
NF02ZB0010	BIG POND AT NORTH OUTLET	11/24/1994	1.45
NF02ZB0010	BIG POND AT NORTH OUTLET	5/24/1995	1.4
NF02ZB0010	BIG POND AT NORTH OUTLET	9/20/1995	1.39
NF02ZB0010	BIG POND AT NORTH OUTLET	5/6/1996	0.87
NF02ZB0010	BIG POND AT NORTH OUTLET	10/2/1996	1.06
NF02ZB0015	UNNAMED LAKE	9/23/1986	1.9
NF02ZB0015	UNNAMED LAKE	6/11/1987	1.7
NF02ZB0015	UNNAMED LAKE	6/11/1987	1.83333
NF02ZB0015	UNNAMED LAKE	10/20/1987	1.9
NF02ZB0015	UNNAMED LAKE	6/14/1988	1.4
NF02ZB0015	UNNAMED LAKE	10/12/1988	2.2
NF02ZB0015	UNNAMED LAKE	10/12/1988	2.25
NF02ZB0015	UNNAMED LAKE	6/21/1989	1.4
NF02ZB0015	UNNAMED LAKE	6/4/1992	1
NF02ZB0015	UNNAMED LAKE	5/24/1995	1
NF02ZC0001	GRANDY BROOK 600M BELOW TOP POND BROOK	11/7/1980	2
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	11/7/1980	1.9
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	10/5/1983	1.6
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	6/6/1984	1
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	9/25/1984	1.25
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	6/12/1985	1.6
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	9/24/1985	2
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	6/12/1986	1.25
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	9/23/1986	1.4
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	6/11/1987	0.93333
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	10/21/1987	1.55
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	6/14/1988	1.3
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	10/12/1988	1.43333
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	6/21/1989	1.195
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	10/10/1989	1.575
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	10/10/1989	1.5875
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	10/10/1989	1.6525
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	6/25/1990	1.48
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	10/16/1990	1.8
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	6/17/1991	1.4
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	6/4/1992	0.6
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	10/21/1992	1
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	5/31/1993	0.9
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	10/4/1993	1.06
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	11/24/1994	1.35
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	5/8/1995	0.68
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	9/19/1995	1.3
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	5/6/1996	1.02
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	10/2/1996	0.95
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	5/29/1997	0.78
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	9/19/1997	0.97
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	5/6/1999	0.82
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	5/9/2000	0.91
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	10/18/2000	1.25
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	5/24/2001	0.97
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	5/22/2002	1
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	6/5/2003	0.9

NF02ZC0003	STEPHENSONS POND AT NORTH TIP	11/7/1980	2
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	10/5/1983	1.7
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	6/6/1984	1.3
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	9/25/1984	1.5
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	6/12/1985	1.6
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	9/24/1985	1.6
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	6/12/1986	1.25
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	9/23/1986	1.4
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	6/11/1987	1.03333
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	10/20/1987	1.5
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	6/14/1988	1.15
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	10/12/1988	1.4
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	6/21/1989	1.2
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	10/10/1989	1.6175
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	6/25/1990	0.6
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	6/25/1990	0.91333
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	6/25/1990	1.23333
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	10/16/1990	1.8
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	6/17/1991	1
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	10/8/1991	0.9
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	6/4/1992	0.5
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	10/21/1992	1
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	5/31/1993	0.8
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	5/31/1993	0.9
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	10/4/1993	1.09
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	11/24/1994	1.25
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	11/24/1994	1.3
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	5/8/1995	0.88
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	9/19/1995	1.13
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	5/6/1996	0.91
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	10/1/1996	
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	10/2/1996	0.75
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	5/29/1997	0.55
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	9/19/1997	0.78
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	5/6/1999	0.65
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	5/9/2000	0.85
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	5/24/2001	0.82
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	5/22/2002	0.8
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	6/5/2003	0.8
NF02ZC0004	UNKNOWN POND NEAR PETER SNOUT	11/7/1980	1.6
NF02ZC0005	SPRUCE POND AT BURNT POND RIVER WEST	11/4/1980	2.5
NF02ZC0006	WHITE BEAR LAKE AT SOUTH TIP	11/7/1980	3
NF02ZC0006	WHITE BEAR LAKE AT SOUTH TIP	9/20/1995	1.01
NF02ZC0007	UNKNOWN POND EAST OF GRANITE LAKE	11/7/1980	2.1
NF02ZC0010	UNKNOWN POND NEAR BAY DE VIEUX	11/7/1980	2.5
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	9/23/1986	1.2
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	6/11/1987	1.2
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	10/20/1987	1.25
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	6/14/1988	1.1
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	10/12/1988	1.35
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	6/21/1989	1.2
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	10/10/1989	1.30666
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	10/10/1989	1.31666
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	10/10/1989	1.345
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	6/25/1990	1.05

NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	10/16/1990	1.55
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	6/17/1991	1.2
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	10/8/1991	0.8
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	6/4/1992	0.5
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	10/21/1992	0.9
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	5/31/1993	0.9
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	10/4/1993	1.01
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	5/12/1994	0.5
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	11/24/1994	1.05
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	5/24/1995	1.1
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	5/6/1996	0.79
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	10/2/1996	0.73
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	5/29/1997	0.61
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	9/19/1997	0.75
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	9/19/1997	0.78
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	5/6/1999	0.15
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	5/9/2000	0.96
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	5/24/2001	0.77
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	5/22/2002	0.7
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	6/5/2003	0.8
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	9/23/1986	1.9
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	6/11/1987	1.86666
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	10/20/1987	1.85
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	6/14/1988	1.7
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	10/12/1988	2.15
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	6/21/1989	1.65
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	10/10/1989	1.845
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	6/25/1990	1.655
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	10/16/1990	2.05
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	10/16/1990	2.15
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	10/16/1990	2.2
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	6/17/1991	1.6
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	10/8/1991	1.6
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	6/4/1992	1
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	10/21/1992	1.5
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	5/31/1993	1.3
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	10/6/1993	1.47
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	11/24/1994	1.6
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	5/24/1995	1.9
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	9/20/1995	1.57
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	5/6/1996	1.29
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	10/2/1996	
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	10/2/1996	1.19
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	5/29/1997	0.84
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	5/29/1997	0.86
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	9/19/1997	1.17
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	5/6/1999	1.09
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	5/9/2000	1.29
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	5/24/2001	1.37
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	5/22/2002	1.3
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	6/5/2003	1.3
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	11/7/1980	2
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	6/17/1983	1.2
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	10/5/1983	1.65
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	6/6/1984	1.3

NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	9/25/1984	1.25
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	6/12/1985	1.6
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	9/24/1985	1.6
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	6/12/1986	1.14
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	9/23/1986	1.6
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	6/11/1987	0.9
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	6/14/1988	1.1
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	10/12/1988	1.5
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	6/21/1989	1.145
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	6/21/1989	1.19
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	10/10/1989	1.3725
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	6/27/1990	1.35
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	10/16/1990	1.65
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	6/17/1991	1.1
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	6/4/1992	0.5
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	10/21/1992	2.2
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	5/31/1993	0.6
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	10/4/1993	0.88
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	11/23/1994	1.2
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	5/8/1995	0.87
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	9/19/1995	0.82
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	5/6/1996	0.76
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	10/1/1996	
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	10/1/1996	0.74
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	11/7/1980	2.6
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	6/17/1983	1.75
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	10/5/1983	2.05
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	6/6/1984	1.9
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	9/25/1984	2
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	6/12/1985	1.45
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	9/24/1985	1.8
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	9/24/1985	1.85
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	6/12/1986	1.54
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	9/23/1986	1.86666
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	6/11/1987	1.16666
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	6/14/1988	1.75
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	10/12/1988	2.3
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	6/21/1989	1.355
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	10/10/1989	2.345
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	6/25/1990	1.755
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	10/16/1990	2.35
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	6/17/1991	1.1
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	10/8/1991	1
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	10/8/1991	1.2
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	6/4/1992	0.5
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	10/21/1992	2.5
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	5/31/1993	0.6
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	10/4/1993	0.93
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	11/23/1994	1.35
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	5/8/1995	0.46
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	9/19/1995	0.8
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	5/6/1996	0.83
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	10/2/1996	0.57
NF02ZD0003	GREY RIVER BELOW SALMON BROOK	11/6/1980	2.3
NF02ZE0001	MATTHEWS POND (EAST SIDE), HERMITAGE DISTRICT	11/7/1980	2

NF02ZE0001	MATTHEWS POND (EAST SIDE), HERMITAGE DISTRICT	6/17/1983	1.45
NF02ZE0002	COLD SPRING POND AT SOUTH END	11/7/1980	2
NF02ZE0003	UNKNOWN POND NORTH OF GREAT BURNT LAKE	11/7/1980	3
NF02ZE0015	SITDOWN POND AT SOUTH OUTLET	11/7/1980	2.3
NF02ZE0015	SITDOWN POND AT SOUTH OUTLET	6/17/1983	1.3
NF02ZE0016	GODALEICH POND AT NORTH END	11/7/1980	2.1
NF02ZE0017	RIVER POND AT SOUTH OUTLET	11/7/1980	2.5
NF02ZE0017	RIVER POND AT SOUTH OUTLET	6/27/1990	0.915
NF02ZE0017	RIVER POND AT SOUTH OUTLET	10/16/1990	1.8
NF02ZE0017	RIVER POND AT SOUTH OUTLET	10/16/1990	2
NF02ZE0017	RIVER POND AT SOUTH OUTLET	6/17/1991	1.3
NF02ZE0017	RIVER POND AT SOUTH OUTLET	6/17/1991	1.4
NF02ZE0017	RIVER POND AT SOUTH OUTLET	6/17/1991	1.6
NF02ZF0002	UNKNOWN POND WEST OF KAEGUDECK LAKE	10/7/1980	2.5
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	11/7/1980	1.5
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	6/17/1983	1
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	10/5/1983	1.25
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	6/6/1984	1.3
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	9/25/1984	1
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	9/25/1984	1.1
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	6/12/1985	1.2
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	9/24/1985	1
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	6/12/1986	1
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	9/23/1986	1
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	6/11/1987	0.8
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	10/21/1987	1.35
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	6/15/1988	1.25
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	10/11/1988	1.3
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	6/21/1989	1.07
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	10/10/1989	1.1675
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	6/27/1990	1.85
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	10/16/1990	1.35
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	6/17/1991	0.9
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	5/26/1992	0.5
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	5/26/1992	0.6
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	11/12/1992	1.5
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	5/19/1993	0.8
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	5/19/1993	0.9
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	11/10/1993	1
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	11/10/1993	1.1
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	5/24/1994	0.7
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	11/22/1994	1.05
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	5/8/1995	0.58
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	5/8/1995	0.66
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	9/19/1995	0.87
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	5/6/1996	0.92
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	10/1/1996	0.84
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	11/7/1980	1.9
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	6/17/1983	1.3
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	10/5/1983	1.55
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	6/6/1984	1.5
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	9/25/1984	1.35
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	6/12/1985	2
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	9/24/1985	2
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	6/12/1986	1.44

NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	6/12/1986	1.51
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	9/23/1986	1.6
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	6/11/1987	1.13333
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	10/21/1987	1.4
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	6/15/1988	1.6
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	10/11/1988	1.5
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	6/21/1989	1.43333
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	10/10/1989	1.455
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	6/27/1990	1.86
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	10/16/1990	1.6
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	6/17/1991	1
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	5/26/1992	0.9
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	11/12/1992	1.4
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	5/19/1993	0.5
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	5/19/1993	0.9
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	11/10/1993	1
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	11/10/1993	1.3
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	5/24/1994	0.9
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	11/23/1994	1
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	9/19/1995	0.98
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	5/6/1996	1.02
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	10/1/1996	0.95
NF02ZF0018	META POND SYSTEM - WEST SIDE	11/7/1980	1.9
NS01DA0002	TEDFORD LAKE	5/26/1983	3.55
NS01DA0002	TEDFORD LAKE	10/18/1983	2.9
NS01DA0002	TEDFORD LAKE	5/2/1984	3.2
NS01DA0002	TEDFORD LAKE	10/16/1984	3.2
NS01DA0002	TEDFORD LAKE	6/2/1985	3.6
NS01DA0002	TEDFORD LAKE	10/22/1985	3.5
NS01DA0002	TEDFORD LAKE	10/22/1985	3.8
NS01DA0002	TEDFORD LAKE	10/21/1986	3.7
NS01DA0002	TEDFORD LAKE	5/20/1987	3.63333
NS01DA0002	TEDFORD LAKE	10/7/1987	4.2
NS01DA0002	TEDFORD LAKE	5/21/1988	4.135
NS01DA0002	TEDFORD LAKE	11/22/1988	3.8
NS01DA0002	TEDFORD LAKE	5/24/1989	3.4
NS01DA0002	TEDFORD LAKE	5/24/1989	3.55
NS01DA0002	TEDFORD LAKE	5/24/1989	4.03333
NS01DA0002	TEDFORD LAKE	10/24/1989	3.975
NS01DA0002	TEDFORD LAKE	6/5/1990	4
NS01DA0002	TEDFORD LAKE	8/14/1990	3.865
NS01DA0002	TEDFORD LAKE	10/30/1990	4.25
NS01DA0002	TEDFORD LAKE	5/31/1991	4.2
NS01DA0002	TEDFORD LAKE	6/3/1992	3
NS01DA0002	TEDFORD LAKE	10/22/1992	3.45
NS01DA0002	TEDFORD LAKE	7/5/1993	3.3
NS01DA0002	TEDFORD LAKE	10/19/1993	3.7
NS01DA0002	TEDFORD LAKE	11/3/1994	4.3
NS01DA0002	TEDFORD LAKE	5/25/1995	3.5
NS01DA0002	TEDFORD LAKE	10/17/1995	3.36
NS01DA0002	TEDFORD LAKE	6/3/1996	3.21
NS01DA0002	TEDFORD LAKE	10/30/1996	2.66
NS01DA0002	TEDFORD LAKE	5/30/1997	2.38
NS01DA0002	TEDFORD LAKE	10/31/1997	3.33
NS01DA0002	TEDFORD LAKE	5/12/1998	3.53

NS01DA0002	TEDFORD LAKE	10/20/1998	3.87
NS01DA0002	TEDFORD LAKE	5/26/1999	3.56
NS01DA0002	TEDFORD LAKE	5/16/2000	3.21
NS01DA0002	TEDFORD LAKE	9/18/2000	3.49
NS01DA0002	TEDFORD LAKE	6/1/2001	3.42
NS01DA0002	TEDFORD LAKE	9/17/2001	3.52
NS01DA0002	TEDFORD LAKE	9/18/2002	3.6
NS01DA0002	TEDFORD LAKE	5/5/2003	3.06
NS01DA0002	TEDFORD LAKE	9/17/2003	2.94
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	5/26/1983	4.2
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	10/18/1983	3.8
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	5/2/1984	4
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	10/16/1984	4
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	6/2/1985	4.2
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	10/22/1985	4
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	5/27/1986	4.05
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	10/21/1986	3.9
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	5/20/1987	4.1
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	10/7/1987	3.96666
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	5/21/1988	4.185
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	11/22/1988	3.6
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	5/24/1989	3.7
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	10/24/1989	4.005
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	6/5/1990	3.88
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	8/13/1990	3.63
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	10/30/1990	4.95
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	5/31/1991	4.1
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	6/3/1992	3.2
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	10/22/1992	4.05
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	7/5/1993	3.7
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	10/19/1993	4
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	11/3/1994	3.7
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	10/17/1995	3.24
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	6/3/1996	3.39
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	10/30/1996	2.71
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	5/30/1997	2.48
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	10/31/1997	2.61
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	5/12/1998	3.09
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	10/19/1998	3.63
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	5/26/1999	3.24
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	5/16/2000	3.12
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	9/18/2000	3.23
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	6/1/2001	3.53
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	9/17/2001	3.42
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	9/18/2002	3.6
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	5/5/2003	3.19
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	9/17/2003	2.9
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	5/26/1983	4.75
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	10/18/1983	4.55
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	5/2/1984	4.5
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	5/2/1984	4.8
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	10/16/1984	4.4
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	6/2/1985	5
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	10/22/1985	5.2
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	5/27/1986	4.75

NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	10/21/1986	4.6
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	5/20/1987	4.55
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	10/7/1987	4.2
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	5/21/1988	4.55
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	11/22/1988	4.25
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	5/24/1989	4.1
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	10/24/1989	4.45
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	10/24/1989	4.475
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	10/24/1989	4.53
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	8/13/1990	4.805
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	10/30/1990	4.8
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	5/31/1991	5.3
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	6/3/1992	3.6
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	10/22/1992	4.25
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	7/5/1993	4.1
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	10/19/1993	4.3
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	11/3/1994	4.2
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	5/25/1995	4.4
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	10/17/1995	3.88
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	6/3/1996	3.79
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	10/30/1996	2.83
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	5/30/1997	2.87
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	10/31/1997	3.12
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	5/12/1998	4.74
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	10/20/1998	4.88
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	5/26/1999	4.41
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	5/16/2000	3.76
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	9/18/2000	3.98
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	6/1/2001	4.18
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	9/17/2001	4.03
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	9/17/2001	4.04
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	9/18/2002	4.4
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	5/5/2003	4.71
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	9/17/2003	3.64
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	5/26/1983	4.1
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	10/18/1983	3.95
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	5/2/1984	3.9
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	10/16/1984	4
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	6/2/1985	4.5
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	6/2/1985	4.7
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	10/22/1985	4.3
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	5/27/1986	4.16
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	10/21/1986	4.35
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	5/20/1987	4.1
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	10/7/1987	3.93333
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	5/21/1988	4.315
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	11/22/1988	3.6
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	5/24/1989	3.55
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	10/24/1989	3.94
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	6/5/1990	4.07
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	8/14/1990	3.8
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	5/31/1991	4.2
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	6/3/1992	3.2
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	10/22/1992	3.3
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	7/5/1993	3.6

NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	10/19/1993	3.6
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	11/3/1994	3.4
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	5/25/1995	3.9
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	10/17/1995	3.06
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	6/3/1996	3.37
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	10/30/1996	2.51
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	5/30/1997	
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	5/30/1997	2.5
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	10/31/1997	2.66
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	5/12/1998	3.26
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	10/20/1998	3.86
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	5/26/1999	3.4
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	5/16/2000	3.17
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	9/18/2000	3.5
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	6/1/2001	3.45
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	9/17/2001	3.51
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	9/18/2002	3.5
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	5/5/2003	3.2
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	9/17/2003	2.85
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	5/26/1983	4.05
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	10/18/1983	3.8
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	5/2/1984	3.9
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	5/2/1984	4
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	10/16/1984	3.7
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	6/2/1985	4.1
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	6/2/1985	4.2
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	10/22/1985	4.1
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	5/27/1986	3.89
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	10/21/1986	4
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	5/20/1987	4.3
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	10/7/1987	4.15
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	5/21/1988	4.045
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	11/22/1988	4.05
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	5/24/1989	3.7
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	10/24/1989	4.175
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	6/5/1990	4.1
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	8/14/1990	4.035
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	10/30/1990	4.3
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	5/31/1991	4.3
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	5/31/1991	4.4
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	6/3/1992	3
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	6/3/1992	3.1
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	10/22/1992	3.55
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	7/5/1993	3.5
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	10/19/1993	4.2
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	11/3/1994	3.2
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	5/25/1995	3.8
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	10/17/1995	3.76
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	6/3/1996	3.4
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	10/30/1996	2.83
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	5/30/1997	2.63
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	10/31/1997	3.24
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	5/12/1998	3.62
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	10/20/1998	4.13
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	5/26/1999	3.75

NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	5/16/2000	3.31
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	9/18/2000	3.69
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	6/1/2001	3.72
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	9/17/2001	3.99
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	9/18/2002	4.6
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	5/5/2003	3.46
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	9/17/2003	3.56
NS01DA0007	COGGINS LAKE ABOUT 300 M N OF SOUTHERN SHORE	5/26/1983	4.75
NS01DA0007	COGGINS LAKE ABOUT 300 M N OF SOUTHERN SHORE	10/18/1983	4.75
NS01DA0007	COGGINS LAKE ABOUT 300 M N OF SOUTHERN SHORE	5/2/1984	4.45
NS01DA0007	COGGINS LAKE ABOUT 300 M N OF SOUTHERN SHORE	10/16/1984	4
NS01DA0007	COGGINS LAKE ABOUT 300 M N OF SOUTHERN SHORE	6/2/1985	6.1
NS01DA0007	COGGINS LAKE ABOUT 300 M N OF SOUTHERN SHORE	10/22/1985	4.4
NS01DA0007	COGGINS LAKE ABOUT 300 M N OF SOUTHERN SHORE	5/27/1986	4.88
NS01DA0007	COGGINS LAKE ABOUT 300 M N OF SOUTHERN SHORE	10/21/1986	4.1
NS01DA0007	COGGINS LAKE ABOUT 300 M N OF SOUTHERN SHORE	5/20/1987	4.5
NS01DA0007	COGGINS LAKE ABOUT 300 M N OF SOUTHERN SHORE	10/7/1987	5.75
NS01DA0007	COGGINS LAKE ABOUT 300 M N OF SOUTHERN SHORE	5/21/1988	5.135
NS01DA0007	COGGINS LAKE ABOUT 300 M N OF SOUTHERN SHORE	11/22/1988	4.15
NS01DA0007	COGGINS LAKE ABOUT 300 M N OF SOUTHERN SHORE	5/24/1989	4.25
NS01DA0007	COGGINS LAKE ABOUT 300 M N OF SOUTHERN SHORE	10/24/1989	6.245
NS01EA0003	EAST BRANCH TUSKET R. 1 KM E OF NORTH KEMPTVILLE	5/25/1995	3.7
NS01EA0009	BRENTON LAKE NEAR CENTRE	5/26/1983	5.3
NS01EA0009	BRENTON LAKE NEAR CENTRE	10/18/1983	5.95
NS01EA0009	BRENTON LAKE NEAR CENTRE	5/2/1984	4.3
NS01EA0009	BRENTON LAKE NEAR CENTRE	10/16/1984	4.7
NS01EA0009	BRENTON LAKE NEAR CENTRE	6/2/1985	5.55
NS01EA0009	BRENTON LAKE NEAR CENTRE	10/22/1985	5.65
NS01EA0009	BRENTON LAKE NEAR CENTRE	5/27/1986	4.84
NS01EA0009	BRENTON LAKE NEAR CENTRE	10/21/1986	6.2
NS01EA0009	BRENTON LAKE NEAR CENTRE	5/20/1987	4.4
NS01EA0009	BRENTON LAKE NEAR CENTRE	10/7/1987	6.36666
NS01EA0009	BRENTON LAKE NEAR CENTRE	5/21/1988	5.43
NS01EA0009	BRENTON LAKE NEAR CENTRE	11/22/1988	5.05
NS01EA0009	BRENTON LAKE NEAR CENTRE	5/24/1989	5.6
NS01EA0009	BRENTON LAKE NEAR CENTRE	10/24/1989	7.84
NS01EA0009	BRENTON LAKE NEAR CENTRE	8/13/1990	5.1
NS01EA0009	BRENTON LAKE NEAR CENTRE	10/30/1990	6.25
NS01EA0009	BRENTON LAKE NEAR CENTRE	5/31/1991	4.3
NS01EA0009	BRENTON LAKE NEAR CENTRE	6/3/1992	3.5
NS01EA0009	BRENTON LAKE NEAR CENTRE	10/22/1992	4.2
NS01EA0009	BRENTON LAKE NEAR CENTRE	7/5/1993	3.1
NS01EA0009	BRENTON LAKE NEAR CENTRE	10/19/1993	6.2
NS01EA0009	BRENTON LAKE NEAR CENTRE	11/3/1994	4
NS01EA0009	BRENTON LAKE NEAR CENTRE	5/25/1995	4
NS01EA0009	BRENTON LAKE NEAR CENTRE	10/17/1995	4.13
NS01EA0009	BRENTON LAKE NEAR CENTRE	6/3/1996	3.23
NS01EA0009	BRENTON LAKE NEAR CENTRE	10/30/1996	1.8
NS01EA0009	BRENTON LAKE NEAR CENTRE	5/30/1997	2.22
NS01EA0009	BRENTON LAKE NEAR CENTRE	10/31/1997	3.43
NS01EA0009	BRENTON LAKE NEAR CENTRE	5/12/1998	3.26
NS01EA0009	BRENTON LAKE NEAR CENTRE	10/21/1998	4.27
NS01EA0009	BRENTON LAKE NEAR CENTRE	5/26/1999	3.65
NS01EA0009	BRENTON LAKE NEAR CENTRE	5/16/2000	2.95
NS01EA0009	BRENTON LAKE NEAR CENTRE	9/18/2000	4.14

NS01EA0009	BRENTON LAKE NEAR CENTRE	9/17/2001	3.99
NS01EA0009	BRENTON LAKE NEAR CENTRE	9/18/2002	4.7
NS01EA0009	BRENTON LAKE NEAR CENTRE	5/5/2003	2.86
NS01EA0009	BRENTON LAKE NEAR CENTRE	9/17/2003	2.56
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	5/26/1983	4.7
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	10/18/1983	4.4
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	5/2/1984	4.7
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	5/2/1984	4.75
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	10/16/1984	5.2
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	6/2/1985	4.9
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	10/22/1985	4.6
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	5/27/1986	4.15
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	5/27/1986	4.32
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	5/27/1986	4.49
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	10/21/1986	4.1
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	5/20/1987	4.95
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	10/7/1987	4.6
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	5/21/1988	5.275
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	11/22/1988	4.9
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	5/24/1989	4.4
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	10/24/1989	4.52
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	8/16/1990	4.895
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	10/30/1990	5.15
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	5/31/1991	5.6
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	6/3/1992	4.5
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	10/22/1992	5.15
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	7/5/1993	4.7
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	10/19/1993	4.6
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	10/19/1993	4.7
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	11/3/1994	4.2
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	5/25/1995	4.7
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	5/25/1995	4.8
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	10/17/1995	4.53
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	10/17/1995	4.57
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	6/3/1996	4.57
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	10/30/1996	3.08
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	10/30/1996	3.44
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	10/30/1996	3.45
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	5/30/1997	3.1
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	5/30/1997	3.15
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	10/31/1997	3.37
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	5/11/1998	3.73
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	10/19/1998	4.13
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	5/26/1999	4.08
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	5/16/2000	3.99
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	9/18/2000	3.94
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	9/18/2000	3.95
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	9/18/2000	3.96
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	6/1/2001	4.18
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	6/1/2001	4.26
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	9/17/2001	4.05
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	9/18/2002	4.1
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	5/5/2003	3.71
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	9/17/2003	3.37
NS01EA0011	ALLEN LAKE ABOUT 250 M SOUTHWEST OF ISLAND	5/26/1983	5.4

NS01EA0011	ALLEN LAKE ABOUT 250 M SOUTHWEST OF ISLAND	10/18/1983	6
NS01EA0011	ALLEN LAKE ABOUT 250 M SOUTHWEST OF ISLAND	5/2/1984	5.8
NS01EA0011	ALLEN LAKE ABOUT 250 M SOUTHWEST OF ISLAND	5/2/1984	6
NS01EA0011	ALLEN LAKE ABOUT 250 M SOUTHWEST OF ISLAND	10/16/1984	5.1
NS01EA0011	ALLEN LAKE ABOUT 250 M SOUTHWEST OF ISLAND	6/2/1985	6.1
NS01EA0011	ALLEN LAKE ABOUT 250 M SOUTHWEST OF ISLAND	10/22/1985	6
NS01EA0011	ALLEN LAKE ABOUT 250 M SOUTHWEST OF ISLAND	5/27/1986	5.46
NS01EA0011	ALLEN LAKE ABOUT 250 M SOUTHWEST OF ISLAND	5/27/1986	5.82
NS01EA0011	ALLEN LAKE ABOUT 250 M SOUTHWEST OF ISLAND	5/27/1986	5.86
NS01EA0011	ALLEN LAKE ABOUT 250 M SOUTHWEST OF ISLAND	10/21/1986	5.7
NS01EA0011	ALLEN LAKE ABOUT 250 M SOUTHWEST OF ISLAND	5/20/1987	5.7
NS01EA0011	ALLEN LAKE ABOUT 250 M SOUTHWEST OF ISLAND	10/7/1987	5.3
NS01EA0011	ALLEN LAKE ABOUT 250 M SOUTHWEST OF ISLAND	5/21/1988	4.945
NS01EA0011	ALLEN LAKE ABOUT 250 M SOUTHWEST OF ISLAND	11/22/1988	5.15
NS01EA0011	ALLEN LAKE ABOUT 250 M SOUTHWEST OF ISLAND	5/24/1989	4.65
NS01EA0011	ALLEN LAKE ABOUT 250 M SOUTHWEST OF ISLAND	10/24/1989	5.38
NS01EA0013	MILTON LAKE JUST NORTH OF CENTRE	5/26/1983	4.3
NS01EA0013	MILTON LAKE JUST NORTH OF CENTRE	10/18/1983	5.1
NS01EA0013	MILTON LAKE JUST NORTH OF CENTRE	5/2/1984	5.1
NS01EA0013	MILTON LAKE JUST NORTH OF CENTRE	10/16/1984	4.2
NS01EA0013	MILTON LAKE JUST NORTH OF CENTRE	6/2/1985	6.25
NS01EA0013	MILTON LAKE JUST NORTH OF CENTRE	10/22/1985	5.1
NS01EA0013	MILTON LAKE JUST NORTH OF CENTRE	5/27/1986	5.21
NS01EA0014	CHURCHILL LAKE ABOUT 300 M SOUTHWEST OF INLET	5/26/1983	5.05
NS01EA0014	CHURCHILL LAKE ABOUT 300 M SOUTHWEST OF INLET	10/18/1983	4.45
NS01EA0014	CHURCHILL LAKE ABOUT 300 M SOUTHWEST OF INLET	5/2/1984	5.5
NS01EA0014	CHURCHILL LAKE ABOUT 300 M SOUTHWEST OF INLET	10/16/1984	4.1
NS01EA0014	CHURCHILL LAKE ABOUT 300 M SOUTHWEST OF INLET	6/2/1985	5.6
NS01EA0014	CHURCHILL LAKE ABOUT 300 M SOUTHWEST OF INLET	10/22/1985	5.3
NS01EA0014	CHURCHILL LAKE ABOUT 300 M SOUTHWEST OF INLET	10/22/1985	5.5
NS01EA0014	CHURCHILL LAKE ABOUT 300 M SOUTHWEST OF INLET	5/27/1986	5.62
NS01EA0014	CHURCHILL LAKE ABOUT 300 M SOUTHWEST OF INLET	10/21/1986	5.2
NS01EA0014	CHURCHILL LAKE ABOUT 300 M SOUTHWEST OF INLET	5/20/1987	5.3
NS01EA0014	CHURCHILL LAKE ABOUT 300 M SOUTHWEST OF INLET	5/20/1987	5.35
NS01EA0014	CHURCHILL LAKE ABOUT 300 M SOUTHWEST OF INLET	10/7/1987	4.75
NS01EA0014	CHURCHILL LAKE ABOUT 300 M SOUTHWEST OF INLET	5/21/1988	5.58
NS01EA0014	CHURCHILL LAKE ABOUT 300 M SOUTHWEST OF INLET	5/24/1989	4.45
NS01EA0014	CHURCHILL LAKE ABOUT 300 M SOUTHWEST OF INLET	10/24/1989	5.365
NS01EA0016	DARLING LAKE 300 M SOUTH OF INLET FROM COGGINS LK.	5/26/1983	5.1
NS01EA0016	DARLING LAKE 300 M SOUTH OF INLET FROM COGGINS LK.	10/18/1983	4.7
NS01EA0016	DARLING LAKE 300 M SOUTH OF INLET FROM COGGINS LK.	5/2/1984	4.8
NS01EA0016	DARLING LAKE 300 M SOUTH OF INLET FROM COGGINS LK.	10/16/1984	3.5
NS01EA0016	DARLING LAKE 300 M SOUTH OF INLET FROM COGGINS LK.	6/2/1985	5.8
NS01EA0016	DARLING LAKE 300 M SOUTH OF INLET FROM COGGINS LK.	10/22/1985	4.7
NS01EA0016	DARLING LAKE 300 M SOUTH OF INLET FROM COGGINS LK.	5/27/1986	5.18
NS01EA0016	DARLING LAKE 300 M SOUTH OF INLET FROM COGGINS LK.	10/21/1986	4.5
NS01EA0016	DARLING LAKE 300 M SOUTH OF INLET FROM COGGINS LK.	5/20/1987	5.2
NS01EA0016	DARLING LAKE 300 M SOUTH OF INLET FROM COGGINS LK.	10/7/1987	4.73333
NS01EA0016	DARLING LAKE 300 M SOUTH OF INLET FROM COGGINS LK.	10/7/1987	4.81666
NS01EA0016	DARLING LAKE 300 M SOUTH OF INLET FROM COGGINS LK.	10/7/1987	4.9
NS01EA0016	DARLING LAKE 300 M SOUTH OF INLET FROM COGGINS LK.	5/21/1988	4.82333
NS01EA0016	DARLING LAKE 300 M SOUTH OF INLET FROM COGGINS LK.	11/22/1988	4.4
NS01EA0016	DARLING LAKE 300 M SOUTH OF INLET FROM COGGINS LK.	5/24/1989	4.45
NS01EA0016	DARLING LAKE 300 M SOUTH OF INLET FROM COGGINS LK.	10/24/1989	5.44
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	5/26/1983	3.85

NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	10/18/1983	4.4
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	5/2/1984	3.55
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	10/16/1984	3.75
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	6/2/1985	4.15
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	10/22/1985	3.95
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	10/22/1985	4.15
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	5/27/1986	3.565
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	10/21/1986	3.56666
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	5/20/1987	3.4
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	10/7/1987	4.83333
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	5/21/1988	4.265
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	11/22/1988	3.85
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	5/24/1989	3.33333
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	5/24/1989	3.4
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	5/24/1989	3.55
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	10/24/1989	4.805
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	8/15/1990	3.65
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	10/30/1990	3.85
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	5/31/1991	3.6
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	6/3/1992	2.8
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	10/22/1992	3.35
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	7/5/1993	2.7
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	10/19/1993	4.4
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	11/3/1994	3.4
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	11/3/1994	4.1
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	11/3/1994	4.2
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	5/25/1995	3.7
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	10/17/1995	3.63
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	6/3/1996	3
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	10/30/1996	1.83
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	5/30/1997	2.33
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	10/31/1997	
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	10/31/1997	4.29
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	5/12/1998	3.38
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	10/20/1998	4.14
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	5/26/1999	3.38
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	5/16/2000	3.05
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	5/16/2000	3.09
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	5/16/2000	3.12
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	9/18/2000	3.91
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	6/1/2001	3.15
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	9/17/2001	3.77
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	9/18/2002	3.6
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	5/5/2003	2.56
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	9/17/2003	2.04
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	5/26/1983	4.05
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	10/18/1983	4.1
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	5/2/1984	3.9
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	10/16/1984	4
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	6/2/1985	3.9
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	6/2/1985	4.1
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	10/22/1985	4.3
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	5/27/1986	3.81
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	10/21/1986	3.9
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	5/20/1987	4.2

NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	10/7/1987	4.1
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	5/21/1988	4.02
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	11/22/1988	4
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	5/24/1989	3.7
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	10/24/1989	4.14
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	6/5/1990	4.72
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	10/30/1990	3.9
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	5/31/1991	4.2
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	6/3/1992	3.3
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	10/22/1992	4
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	7/5/1993	3.7
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	10/19/1993	3.6
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	11/3/1994	3.5
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	5/25/1995	3.5
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	10/17/1995	3.11
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	6/3/1996	3.24
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	10/30/1996	2.76
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	5/30/1997	2.46
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	10/31/1997	2.79
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	5/11/1998	3
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	10/19/1998	3.4
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	5/26/1999	3.3
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	5/16/2000	3.21
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	9/18/2000	3.33
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	6/1/2001	3.46
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	9/17/2001	3.38
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	9/18/2002	3.8
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	5/5/2003	3.2
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	9/17/2003	3.14
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	5/26/1983	4.1
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	10/18/1983	4.1
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	5/2/1984	3.9
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	10/16/1984	4
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	6/2/1985	3.9
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	10/22/1985	4.5
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	5/27/1986	4.05
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	10/21/1986	4
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	5/20/1987	3.65
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	5/20/1987	4.15
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	5/20/1987	4.35
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	10/7/1987	3.82
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	5/21/1988	3.86
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	11/22/1988	3.9
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	5/24/1989	3.25
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	10/24/1989	3.825
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	8/16/1990	4.32
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	10/30/1990	3.95
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	5/31/1991	3.9
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	6/3/1992	3
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	10/22/1992	4.15
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	7/5/1993	3.8
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	10/19/1993	4.1
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	11/3/1994	3.4
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	5/25/1995	3.4
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	10/17/1995	3.35

NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	6/3/1996	3.27
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	10/30/1996	2.85
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	5/30/1997	2.49
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	10/31/1997	2.74
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	5/12/1998	2.86
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	10/19/1998	3.24
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	5/26/1999	3.13
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	5/16/2000	3.03
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	9/18/2000	3.15
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	6/1/2001	3.4
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	9/17/2001	3.34
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	9/18/2002	3.4
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	5/5/2003	3.14
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	9/17/2003	3.14
NS01EA0050	JESSE LAKE	5/26/1983	2.45
NS01EA0050	JESSE LAKE	10/18/1983	3.75
NS01EA0050	JESSE LAKE	5/2/1984	3.8
NS01EA0050	JESSE LAKE	10/16/1984	3.4
NS01EA0050	JESSE LAKE	6/2/1985	3.9
NS01EA0050	JESSE LAKE	10/22/1985	3.8
NS01EA0050	JESSE LAKE	5/27/1986	3.74
NS01EA0050	JESSE LAKE	10/21/1986	3.7
NS01EA0050	JESSE LAKE	5/20/1987	3.6
NS01EA0050	JESSE LAKE	10/7/1987	3.36666
NS01EA0050	JESSE LAKE	10/7/1987	3.45
NS01EA0050	JESSE LAKE	11/22/1988	3.5
NS01EA0050	JESSE LAKE	11/22/1988	3.55
NS01EA0050	JESSE LAKE	5/24/1989	3.3
NS01EA0050	JESSE LAKE	10/24/1989	3.6
NS01EA0050	JESSE LAKE	10/24/1989	3.61
NS01EA0050	JESSE LAKE	10/24/1989	3.615
NS01EA0050	JESSE LAKE	6/5/1990	4.015
NS01EA0050	JESSE LAKE	8/15/1990	3.96
NS01EA0050	JESSE LAKE	10/30/1990	3.85
NS01EA0050	JESSE LAKE	10/30/1990	4.05
NS01EA0050	JESSE LAKE	5/31/1991	4.2
NS01EA0050	JESSE LAKE	6/3/1992	3
NS01EA0050	JESSE LAKE	10/22/1992	3.5
NS01EA0050	JESSE LAKE	7/5/1993	3.3
NS01EA0050	JESSE LAKE	10/19/1993	3.1
NS01EA0050	JESSE LAKE	11/3/1994	3.8
NS01EA0050	JESSE LAKE	5/25/1995	3.3
NS01EA0050	JESSE LAKE	10/17/1995	3.01
NS01EA0050	JESSE LAKE	6/3/1996	3.02
NS01EA0050	JESSE LAKE	10/30/1996	2.47
NS01EA0050	JESSE LAKE	5/30/1997	2.37
NS01EA0050	JESSE LAKE	10/31/1997	2.54
NS01EA0050	JESSE LAKE	5/11/1998	3.16
NS01EA0050	JESSE LAKE	10/19/1998	3.31
NS01EA0050	JESSE LAKE	5/26/1999	3.21
NS01EA0050	JESSE LAKE	5/16/2000	2.88
NS01EA0050	JESSE LAKE	9/18/2000	2.81
NS01EA0050	JESSE LAKE	6/1/2001	3.08
NS01EA0050	JESSE LAKE	9/17/2001	2.92
NS01EA0050	JESSE LAKE	9/18/2002	3.1

NS01EA0050	JESSE LAKE	5/5/2003	2.91
NS01EA0050	JESSE LAKE	9/17/2003	2.72
NS01EA0051	DOCTOR LAKE 300 M SOUTHWEST OF LARGE ISLAND	5/26/1983	4.4
NS01EA0051	DOCTOR LAKE 300 M SOUTHWEST OF LARGE ISLAND	10/18/1983	6.1
NS01EA0051	DOCTOR LAKE 300 M SOUTHWEST OF LARGE ISLAND	5/2/1984	4.75
NS01EA0051	DOCTOR LAKE 300 M SOUTHWEST OF LARGE ISLAND	10/16/1984	4.95
NS01EA0051	DOCTOR LAKE 300 M SOUTHWEST OF LARGE ISLAND	6/2/1985	6
NS01EA0051	DOCTOR LAKE 300 M SOUTHWEST OF LARGE ISLAND	10/22/1985	5.35
NS01EA0051	DOCTOR LAKE 300 M SOUTHWEST OF LARGE ISLAND	5/27/1986	4.925
NS01EA0051	DOCTOR LAKE 300 M SOUTHWEST OF LARGE ISLAND	5/27/1986	5.13
NS01EA0051	DOCTOR LAKE 300 M SOUTHWEST OF LARGE ISLAND	5/27/1986	5.2
NS01EB0005	PIG YOKE LAKE (LITTLE PUBNICO LAKE)	5/27/1986	3.1
NS01EB0005	PIG YOKE LAKE (LITTLE PUBNICO LAKE)	10/21/1986	3.7
NS01EB0005	PIG YOKE LAKE (LITTLE PUBNICO LAKE)	5/20/1987	3.3
NS01EB0005	PIG YOKE LAKE (LITTLE PUBNICO LAKE)	10/7/1987	3.625
NS01EB0005	PIG YOKE LAKE (LITTLE PUBNICO LAKE)	10/7/1987	3.63333
NS01EB0005	PIG YOKE LAKE (LITTLE PUBNICO LAKE)	11/22/1988	3.65
NS01EB0005	PIG YOKE LAKE (LITTLE PUBNICO LAKE)	5/24/1989	3.03333
NS01EB0005	PIG YOKE LAKE (LITTLE PUBNICO LAKE)	10/24/1989	3.86
NS01EB0008	DIRTY CREEK LAKE	5/27/1986	3.135
NS01EB0010	EAST GOOSE LAKE	5/27/1986	3.39
NS01EB0011	BARRINGTON LAKE	5/27/1986	3.27
NS01EB0011	BARRINGTON LAKE	10/21/1986	4.55
NS01EB0011	BARRINGTON LAKE	10/21/1986	4.65
NS01EB0011	BARRINGTON LAKE	10/21/1986	4.9
NS01EB0011	BARRINGTON LAKE	5/20/1987	3.1
NS01EB0011	BARRINGTON LAKE	10/7/1987	7.25
NS01EB0011	BARRINGTON LAKE	11/22/1988	3.8
NS01EB0011	BARRINGTON LAKE	11/22/1988	3.85
NS01EB0011	BARRINGTON LAKE	5/24/1989	2.76666
NS01EB0011	BARRINGTON LAKE	10/24/1989	6.14333
NS01EB0011	BARRINGTON LAKE	10/24/1989	6.17666
NS01EB0011	BARRINGTON LAKE	10/24/1989	6.18
NS01EB0012	CAESAR LAKE	5/27/1986	3.52
NS01EB0012	CAESAR LAKE	10/21/1986	5.3
NS01EB0012	CAESAR LAKE	10/21/1986	5.45
NS01EB0012	CAESAR LAKE	10/21/1986	5.5
NS01EB0012	CAESAR LAKE	5/20/1987	3.5
NS01EB0012	CAESAR LAKE	10/7/1987	9.76666
NS01EB0012	CAESAR LAKE	11/22/1988	4.35
NS01EB0012	CAESAR LAKE	5/24/1989	3.15
NS01EB0012	CAESAR LAKE	10/24/1989	7.81666
NS01EB0012	CAESAR LAKE	6/5/1990	4.15
NS01EC0013	WEST BIRCHTOWN LAKE (GOLD LAKE)	5/27/1986	2.76
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	5/26/1983	2.4
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	10/18/1983	2.2
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	5/3/1984	2.2
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	10/17/1984	2.2
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	6/3/1985	2.5
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	10/23/1985	2.3
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	5/28/1986	1.93
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	10/21/1986	2.4
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	5/20/1987	2.3
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	10/8/1987	2.35
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	5/21/1988	2.19333

NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	11/23/1988	2.6
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	5/24/1989	2.25
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	10/24/1989	2.305
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	6/5/1990	2.35
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	10/30/1990	2.4
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	5/31/1991	2.2
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	10/22/1991	2.7
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	6/3/1992	1.9
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	10/22/1992	2.4
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	7/5/1993	2
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	10/19/1993	2.2
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	5/28/1994	1.7
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	11/4/1994	1.9
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	5/25/1995	1.8
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	10/16/1995	1.95
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	6/3/1996	1.89
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	10/10/1996	1.61
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	10/16/1996	1.68
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	5/27/1997	1.38
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	10/29/1997	1.83
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	5/26/1998	1.99
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	10/20/1998	2.07
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	5/26/1999	1.87
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	10/7/1999	2.11
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	5/16/2000	1.84
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	9/18/2000	2.06
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	6/1/2001	1.82
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	6/1/2001	1.83
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	6/1/2001	1.89
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	9/18/2001	2.04
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	5/28/2002	1.9
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	9/17/2002	2
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	5/5/2003	1.61
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	9/17/2003	1.69
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	5/26/1983	3.05
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	10/18/1983	2.65
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	5/3/1984	2.8
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	10/17/1984	2.6
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	6/3/1985	2.9
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	10/23/1985	2.6
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	5/28/1986	2.87666
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	10/21/1986	2.85
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	5/20/1987	2.8
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	10/7/1987	2.56666
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	5/21/1988	2.81
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	11/23/1988	3.35
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	5/24/1989	2.625
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	10/24/1989	2.845
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	10/24/1989	2.85
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	10/24/1989	2.875
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	6/5/1990	2.835
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	10/30/1990	2.7
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	5/31/1991	2.3
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	10/17/1991	2.5
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	6/3/1992	1.4

NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	10/22/1992	2.5
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	7/5/1993	2.2
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	10/19/1993	2.5
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	5/28/1994	2
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	11/3/1994	2
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	5/25/1995	2.16
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	10/16/1995	2.26
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	6/3/1996	2.19
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	10/4/1996	1.51
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	10/16/1996	1.7
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	5/27/1997	1.51
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	10/29/1997	2.02
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	10/29/1997	2.12
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	5/10/1998	2.24
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	10/15/1998	2.45
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	5/26/1999	2.15
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	5/16/2000	2.04
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	5/16/2000	2.07
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	9/18/2000	2.3
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	6/1/2001	2.09
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	9/18/2001	2.23
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	5/28/2002	2
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	9/17/2002	2.5
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	5/5/2003	1.8
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	9/17/2003	1.59
NS01ED0009	PUZZLE LAKE IN MIDDLE OF LAKE	10/16/1996	1.55
NS01ED0009	PUZZLE LAKE IN MIDDLE OF LAKE	10/29/1997	1.69
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	5/26/1983	2.85
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	10/18/1983	3.2
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	5/3/1984	2.55
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	10/17/1984	3.1
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	6/3/1985	2.9
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	10/23/1985	3.3
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	5/27/1986	2.23
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	5/27/1986	2.31
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	5/27/1986	2.46
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	10/21/1986	2.66666
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	5/21/1987	2.5
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	10/8/1987	4.2
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	10/8/1987	4.25
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	5/21/1988	2.385
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	11/23/1988	3.65
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	5/24/1989	2.5
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	5/24/1989	2.65
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	5/24/1989	2.83333
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	10/24/1989	3.565
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	6/5/1990	2.93
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	6/6/1990	2.39
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	10/30/1990	3.35
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	5/31/1991	2
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	10/15/1991	2.5
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	6/3/1992	1.4
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	10/22/1992	2.5
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	7/5/1993	1.6
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	10/19/1993	2.4

NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	6/2/1994	1.3
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	6/2/1994	1.4
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	11/3/1994	2
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	5/24/1995	1.73
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	10/16/1995	2.13
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	6/3/1996	1.7
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	10/4/1996	1.31
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	10/16/1996	1.23
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	5/27/1997	1.19
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	8/13/1997	
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	10/29/1997	2.48
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	11/27/1997	3.2
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	5/17/1998	1.58
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	10/19/1998	2.46
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	5/26/1999	1.82
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	5/16/2000	1.58
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	9/18/2000	2.25
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	6/1/2001	1.51
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	9/18/2001	2.06
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	5/28/2002	1.6
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	9/17/2002	2.1
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	5/5/2003	1.24
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	9/17/2003	1.1
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	5/26/1983	2.55
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	10/18/1983	2.75
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	5/2/1984	2.5
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	5/2/1984	2.55
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	5/2/1984	2.6
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	10/17/1984	
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	6/3/1985	3
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	10/22/1985	
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	10/22/1985	3
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	5/27/1986	2.26
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	5/27/1986	2.415
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	5/27/1986	2.43
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	10/21/1986	2.75
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	5/21/1987	2.6
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	10/8/1987	3.4
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	5/21/1988	2.33
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	11/23/1988	2.95
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	5/24/1989	2.5
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	10/24/1989	3.08
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	10/24/1989	3.095
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	10/24/1989	3.135
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	6/5/1990	2.83
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	10/30/1990	2.8
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	5/31/1991	2.3
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	5/31/1991	2.4
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	10/15/1991	3.2
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	6/3/1992	1.7
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	10/22/1992	2.9
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	7/5/1993	2.2
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	10/19/1993	2.6
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	6/2/1994	1.8
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	11/3/1994	2.1

NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	5/25/1995	1.8
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	5/25/1995	1.9
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	10/16/1995	2.35
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	6/3/1996	1.95
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	10/16/1996	1.66
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	5/27/1997	1.46
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	10/29/1997	2.53
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	5/5/1998	1.87
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	10/19/1998	2.34
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	5/26/1999	2
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	5/16/2000	2.01
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	9/18/2000	2.35
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	6/1/2001	1.81
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	9/18/2001	2.48
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	5/28/2002	2
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	9/17/2002	2.5
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	5/5/2003	1.49
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	9/17/2003	1.69
NS01ED0023	BEAVERSKIN LAKE OUTFLOW.	10/29/1997	2.09
NS01ED0026	ATKINS BK @ INFLOW TO KEJIMKUJIK LAKE	10/16/1995	2.39
NS01ED0027	MOUNT TOM BK KEJIMKUJIK NAT'L PARK BELOW RAPIDS	10/15/1991	2.6
NS01ED0027	MOUNT TOM BK KEJIMKUJIK NAT'L PARK BELOW RAPIDS	10/15/1991	2.9
NS01ED0043	MOUNT TOM LAKE	5/26/1983	2.6
NS01ED0043	MOUNT TOM LAKE	10/18/1983	2.5
NS01ED0043	MOUNT TOM LAKE	5/2/1984	2.25
NS01ED0043	MOUNT TOM LAKE	10/17/1984	
NS01ED0043	MOUNT TOM LAKE	6/3/1985	2.35
NS01ED0043	MOUNT TOM LAKE	10/22/1985	2.4
NS01ED0043	MOUNT TOM LAKE	10/22/1985	2.55
NS01ED0043	MOUNT TOM LAKE	5/27/1986	1.885
NS01ED0043	MOUNT TOM LAKE	10/21/1986	2.15
NS01ED0043	MOUNT TOM LAKE	5/21/1987	2.3
NS01ED0043	MOUNT TOM LAKE	10/8/1987	2.63333
NS01ED0043	MOUNT TOM LAKE	5/21/1988	2.03
NS01ED0043	MOUNT TOM LAKE	5/21/1988	2.23
NS01ED0043	MOUNT TOM LAKE	11/23/1988	2.6
NS01ED0043	MOUNT TOM LAKE	11/23/1988	2.7
NS01ED0043	MOUNT TOM LAKE	11/23/1988	2.95
NS01ED0043	MOUNT TOM LAKE	5/24/1989	2.25
NS01ED0043	MOUNT TOM LAKE	10/24/1989	2.815
NS01ED0043	MOUNT TOM LAKE	6/5/1990	2.53
NS01ED0043	MOUNT TOM LAKE	10/30/1990	2.4
NS01ED0043	MOUNT TOM LAKE	5/31/1991	1.6
NS01ED0043	MOUNT TOM LAKE	6/3/1992	1.3
NS01ED0043	MOUNT TOM LAKE	6/3/1992	1.4
NS01ED0043	MOUNT TOM LAKE	10/22/1992	1.9
NS01ED0043	MOUNT TOM LAKE	7/5/1993	1.5
NS01ED0043	MOUNT TOM LAKE	10/19/1993	1.9
NS01ED0043	MOUNT TOM LAKE	11/3/1994	1.6
NS01ED0043	MOUNT TOM LAKE	5/25/1995	1.47
NS01ED0043	MOUNT TOM LAKE	10/16/1995	1.79
NS01ED0043	MOUNT TOM LAKE	6/3/1996	1.55
NS01ED0043	MOUNT TOM LAKE	10/16/1996	1.12
NS01ED0043	MOUNT TOM LAKE	5/5/1998	1.67
NS01ED0043	MOUNT TOM LAKE	10/27/1998	1.04

NS01ED0043	MOUNT TOM LAKE	5/26/1999	1.58
NS01ED0043	MOUNT TOM LAKE	5/16/2000	1.49
NS01ED0043	MOUNT TOM LAKE	9/18/2000	1.9
NS01ED0043	MOUNT TOM LAKE	6/1/2001	1.35
NS01ED0043	MOUNT TOM LAKE	9/18/2001	1.65
NS01ED0043	MOUNT TOM LAKE	5/28/2002	1.4
NS01ED0043	MOUNT TOM LAKE	9/17/2002	1.7
NS01ED0043	MOUNT TOM LAKE	5/5/2003	1.17
NS01ED0043	MOUNT TOM LAKE	9/17/2003	0.94
NS01ED0047	GEORGE LAKE	5/26/1983	2.8
NS01ED0047	GEORGE LAKE	10/18/1983	2.65
NS01ED0047	GEORGE LAKE	5/3/1984	2.85
NS01ED0047	GEORGE LAKE	10/17/1984	2.5
NS01ED0047	GEORGE LAKE	6/3/1985	3
NS01ED0047	GEORGE LAKE	10/23/1985	2.7
NS01ED0047	GEORGE LAKE	5/28/1986	2.78666
NS01ED0047	GEORGE LAKE	10/21/1986	2.9
NS01ED0047	GEORGE LAKE	5/20/1987	2.85
NS01ED0047	GEORGE LAKE	10/8/1987	2.75
NS01ED0047	GEORGE LAKE	5/21/1988	2.975
NS01ED0047	GEORGE LAKE	11/23/1988	3.55
NS01ED0047	GEORGE LAKE	5/24/1989	2.45
NS01ED0047	GEORGE LAKE	10/24/1989	2.925
NS01ED0047	GEORGE LAKE	6/5/1990	2.845
NS01ED0047	GEORGE LAKE	10/30/1990	2.65
NS01ED0047	GEORGE LAKE	5/31/1991	2.3
NS01ED0047	GEORGE LAKE	10/22/1991	2.3
NS01ED0047	GEORGE LAKE	6/3/1992	2
NS01ED0047	GEORGE LAKE	10/22/1992	2.5
NS01ED0047	GEORGE LAKE	7/5/1993	2.3
NS01ED0047	GEORGE LAKE	10/19/1993	2.9
NS01ED0047	GEORGE LAKE	5/28/1994	1.7
NS01ED0047	GEORGE LAKE	5/28/1994	1.8
NS01ED0047	GEORGE LAKE	11/4/1994	2
NS01ED0047	GEORGE LAKE	5/24/1995	2.27
NS01ED0047	GEORGE LAKE	10/16/1995	2.25
NS01ED0047	GEORGE LAKE	6/3/1996	2.05
NS01ED0047	GEORGE LAKE	10/4/1996	1.63
NS01ED0047	GEORGE LAKE	5/27/1997	1.7
NS01ED0047	GEORGE LAKE	10/29/1997	2.09
NS01ED0047	GEORGE LAKE	5/17/1998	2.23
NS01ED0047	GEORGE LAKE	10/21/1998	2.35
NS01ED0047	GEORGE LAKE	5/26/1999	2.11
NS01ED0047	GEORGE LAKE	5/16/2000	2.07
NS01ED0047	GEORGE LAKE	9/18/2000	2.25
NS01ED0047	GEORGE LAKE	6/1/2001	2.05
NS01ED0047	GEORGE LAKE	9/18/2001	2.24
NS01ED0047	GEORGE LAKE	5/28/2002	2.3
NS01ED0047	GEORGE LAKE	9/17/2002	2.5
NS01ED0047	GEORGE LAKE	5/5/2003	1.74
NS01ED0047	GEORGE LAKE	9/17/2003	1.64
NS01ED0048	LOON LAKE	5/26/1983	2.9
NS01ED0048	LOON LAKE	10/18/1983	2.55
NS01ED0048	LOON LAKE	5/3/1984	2.85
NS01ED0048	LOON LAKE	10/17/1984	3.2

NS01ED0048	LOON LAKE	6/3/1985	2.9
NS01ED0048	LOON LAKE	10/23/1985	2.75
NS01ED0048	LOON LAKE	5/28/1986	2.58
NS01ED0048	LOON LAKE	10/21/1986	2.9
NS01ED0048	LOON LAKE	5/20/1987	2.85
NS01ED0048	LOON LAKE	10/8/1987	2.6
NS01ED0048	LOON LAKE	5/21/1988	2.995
NS01ED0048	LOON LAKE	11/23/1988	3.15
NS01ED0048	LOON LAKE	5/24/1989	2.4
NS01ED0048	LOON LAKE	10/24/1989	2.835
NS01ED0048	LOON LAKE	6/5/1990	3.015
NS01ED0048	LOON LAKE	10/30/1990	2.8
NS01ED0048	LOON LAKE	5/31/1991	2.3
NS01ED0048	LOON LAKE	10/22/1991	2.3
NS01ED0048	LOON LAKE	6/3/1992	2.1
NS01ED0048	LOON LAKE	10/22/1992	2.5
NS01ED0048	LOON LAKE	7/5/1993	2.2
NS01ED0048	LOON LAKE	10/19/1993	2.3
NS01ED0048	LOON LAKE	10/19/1993	2.4
NS01ED0048	LOON LAKE	5/28/1994	1.7
NS01ED0048	LOON LAKE	11/4/1994	1.95
NS01ED0048	LOON LAKE	5/24/1995	2.27
NS01ED0048	LOON LAKE	10/16/1995	2.23
NS01ED0048	LOON LAKE	10/16/1995	2.28
NS01ED0048	LOON LAKE	6/3/1996	2.16
NS01ED0048	LOON LAKE	10/4/1996	1.68
NS01ED0048	LOON LAKE	10/16/1996	1.83
NS01ED0048	LOON LAKE	5/27/1997	1.64
NS01ED0048	LOON LAKE	10/29/1997	2.14
NS01ED0048	LOON LAKE	5/19/1998	2.23
NS01ED0048	LOON LAKE	10/21/1998	2.47
NS01ED0048	LOON LAKE	5/26/1999	2.09
NS01ED0048	LOON LAKE	5/16/2000	2.06
NS01ED0048	LOON LAKE	9/18/2000	2.27
NS01ED0048	LOON LAKE	6/1/2001	2.08
NS01ED0048	LOON LAKE	9/18/2001	2.26
NS01ED0048	LOON LAKE	5/28/2002	2.3
NS01ED0048	LOON LAKE	9/17/2002	2.5
NS01ED0048	LOON LAKE	5/5/2003	1.75
NS01ED0048	LOON LAKE	9/17/2003	1.55
NS01ED0057	TOBEATIC LAKE	7/5/1993	2.2
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	5/26/1983	2.3
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	10/18/1983	2.3
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	5/3/1984	2.2
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	10/17/1984	2.2
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	6/3/1985	2.5
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	6/3/1985	2.8
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	10/23/1985	2.5
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	5/27/1986	
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	5/28/1986	
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	5/28/1986	2.1
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	10/21/1986	2.4
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	5/20/1987	2.4
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	10/8/1987	
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	10/8/1987	2.46666

NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	5/21/1988	
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	5/21/1988	2.18
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	5/21/1988	2.2
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	5/21/1988	2.23333
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	11/23/1988	2.86666
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	5/24/1989	2.425
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	5/24/1989	2.45
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	5/24/1989	2.54
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	10/24/1989	2.58
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	6/5/1990	2.35
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	6/5/1990	2.415
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	10/30/1990	2.65
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	5/31/1991	2.2
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	10/22/1991	2.6
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	6/3/1992	2.2
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	10/22/1992	2.7
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	10/19/1993	2.3
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	5/28/1994	1.5
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	11/3/1994	2
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	5/24/1995	2.07
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	10/16/1995	2.12
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	6/3/1996	1.9
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	10/11/1996	1.64
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	10/16/1996	1.77
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	5/27/1997	1.53
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	10/29/1997	1.99
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	5/9/1998	1.89
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	10/21/1998	2.21
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	5/26/1999	1.94
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	5/16/2000	1.91
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	9/18/2000	2.03
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	6/1/2001	1.79
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	9/18/2001	1.85
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	5/28/2002	1.8
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	9/17/2002	2
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	5/5/2003	1.57
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	9/17/2003	1.65
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	5/26/1983	2.75
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	10/18/1983	2.65
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	5/2/1984	2.65
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	10/17/1984	2.75
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	6/3/1985	2.9
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	10/22/1985	2.4
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	5/27/1986	2.445
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	10/21/1986	3
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	5/20/1987	2.55
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	5/20/1987	2.6
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	10/7/1987	4.2
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	5/21/1988	2.76
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	11/23/1988	2.96666
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	5/24/1989	2.8
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	10/24/1989	3.69
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	10/24/1989	3.71
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	10/24/1989	3.735
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	6/5/1990	2.53

NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	6/5/1990	3.87666
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	10/30/1990	3.1
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	5/31/1991	2.1
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	10/17/1991	2
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	6/3/1992	1.7
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	10/22/1992	2.25
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	7/5/1993	1.7
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	10/19/1993	2.9
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	5/26/1994	1.6
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	11/3/1994	2
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	5/25/1995	2
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	10/16/1995	2.19
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	6/3/1996	1.86
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	10/3/1996	1.14
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	10/16/1996	1.06
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	5/27/1997	1.57
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	10/29/1997	1.98
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	5/10/1998	1.99
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	10/28/1998	1.98
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	5/26/1999	1.92
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	5/16/2000	1.81
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	9/18/2000	2.06
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	6/1/2001	1.67
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	9/18/2001	1.93
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	5/28/2002	1.8
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	9/17/2002	2.1
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	5/5/2003	1.68
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	9/17/2003	1.13
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	5/26/1983	2.4
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	10/18/1983	2.5
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	5/2/1984	2.2
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	10/17/1984	2.5
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	6/3/1985	2.6
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	10/12/1985	2.5
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	10/22/1985	2.5
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	5/27/1986	2.17
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	10/21/1986	2
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	5/20/1987	2.45
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	10/7/1987	2.5
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	5/21/1988	2.12666
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	11/23/1988	2.53333
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	5/24/1989	2.35
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	10/24/1989	2.51
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	6/5/1990	2.2
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	6/5/1990	2.25
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	6/5/1990	2.28
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	10/30/1990	2.6
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	5/31/1991	2.55
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	10/17/1991	1.85
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	10/17/1991	2
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	10/17/1991	2.2
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	6/3/1992	2
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	10/22/1992	2.25
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	7/5/1993	2.2
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	10/19/1993	2.4

NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	5/29/1994	1.8
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	11/3/1994	2
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	5/25/1995	1.9
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	10/16/1995	2.07
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	6/3/1996	1.95
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	10/3/1996	1.57
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	10/16/1996	1.78
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	5/27/1997	1.53
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	10/29/1997	1.83
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	6/14/1998	1.88
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	10/28/1998	2.02
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	5/26/1999	1.85
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	5/16/2000	1.93
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	9/18/2000	2.15
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	6/1/2001	2.01
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	9/18/2001	2.18
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	5/28/2002	2
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	9/17/2002	2.3
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	5/5/2003	1.71
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	9/17/2003	1.65
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	5/26/1983	3
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	5/3/1984	2.9
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	10/17/1984	2.45
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	6/3/1985	2.9
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	10/23/1985	3
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	5/27/1986	2.81
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	10/21/1986	2.85
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	5/21/1987	2.8
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	10/8/1987	2.45
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	5/21/1988	2.76
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	11/23/1988	2.8
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	11/23/1988	2.85
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	5/24/1989	2.8
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	10/24/1989	2.715
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	6/5/1990	2.85
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	10/30/1990	2.95
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	5/31/1991	2.5
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	10/15/1991	2.8
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	6/3/1992	2.1
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	10/22/1992	2.5
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	7/5/1993	2.3
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	10/19/1993	2.3
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	6/2/1994	1.9
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	11/4/1994	2
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	5/24/1995	2.04
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	10/16/1995	2.29
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	6/3/1996	2.1
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	10/6/1996	1.81
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	10/16/1996	1.75
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	5/27/1997	1.62
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	10/29/1997	2.08
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	10/29/1997	2.1
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	5/9/1998	2.08
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	10/20/1998	2.29
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	5/26/1999	2.13

NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	5/16/2000	2.02
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	9/18/2000	2.28
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	6/1/2001	2.11
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	9/18/2001	2.27
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	5/28/2002	2.1
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	9/17/2002	2.3
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	5/5/2003	1.65
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	9/17/2003	1.73
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	5/26/1983	2.55
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	10/18/1983	2.2
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	5/3/1984	2.65
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	10/17/1984	2.2
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	10/17/1984	3.7
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	6/3/1985	2.6
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	10/23/1985	
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	10/23/1985	2.5
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	5/28/1986	2.43
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	10/21/1986	2.75
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	5/20/1987	2.6
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	10/7/1987	2.3
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	5/21/1988	2.93
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	11/23/1988	2.9
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	5/24/1989	2.55
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	10/24/1989	2.49
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	6/5/1990	2.6
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	10/30/1990	2.55
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	10/30/1990	2.6
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	10/30/1990	2.65
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	5/31/1991	2.5
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	10/17/1991	2.5
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	6/3/1992	2.1
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	10/22/1992	2.5
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	7/5/1993	2.5
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	10/19/1993	2.4
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	5/28/1994	2.1
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	11/3/1994	2.2
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	5/24/1995	2.39
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	10/16/1995	2.32
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	6/3/1996	2.52
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	10/3/1996	1.99
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	10/16/1996	1.75
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	5/27/1997	2.1
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	10/29/1997	2.78
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	5/5/1998	3.18
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	10/25/1998	3.04
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	5/26/1999	2.36
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	5/16/2000	2.11
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	5/26/2000	2.16
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	6/7/2000	2.18
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	7/5/2000	2.19
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	8/15/2000	2.35
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	9/15/2000	2.45
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	9/18/2000	2.27
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	6/1/2001	2.14
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	9/18/2001	2.28

NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	5/28/2002	2.3
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	9/17/2002	2.4
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	5/5/2003	2.02
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	5/5/2003	2.03
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	5/5/2003	2.04
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	9/17/2003	1.76
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	5/26/1983	2.6
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	5/3/1984	2.25
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	10/17/1984	
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	6/3/1985	2.45
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	6/3/1985	2.55
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	6/3/1985	2.6
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	10/23/1985	2.65
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	5/28/1986	2.22
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	10/21/1986	2.9
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	5/20/1987	2.2
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	10/8/1987	2.83333
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	5/21/1988	2.13
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	5/21/1988	2.18
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	5/21/1988	2.26
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	11/23/1988	4.1
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	5/24/1989	2.275
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	10/24/1989	2.745
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	6/5/1990	2.35
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	10/30/1990	2.7
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	5/31/1991	1.6
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	6/3/1992	0.8
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	10/22/1992	2
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	7/5/1993	1.7
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	10/19/1993	1.9
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	11/3/1994	1.7
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	5/25/1995	1.75
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	10/16/1995	1.89
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	6/3/1996	0.84
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	10/16/1996	0.92
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	6/21/1998	1.52
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	10/31/1998	
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	10/31/1998	1.95
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	5/26/1999	1.46
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	5/16/2000	1.41
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	9/18/2000	1.5
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	6/1/2001	1.25
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	9/18/2001	1.57
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	5/28/2002	1.4
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	9/17/2002	1.6
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	5/5/2003	1.14
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	9/17/2003	1.21
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	5/26/1983	2.1
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	10/18/1983	2.2
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	5/3/1984	2
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	10/17/1984	2.2
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	6/3/1985	2
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	10/23/1985	2.4
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	5/28/1986	1.93
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	10/21/1986	2.1

NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	5/20/1987	2.2
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	10/8/1987	2.4
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	5/21/1988	2.005
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	11/23/1988	2.35
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	5/24/1989	2.15
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	10/24/1989	2.555
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	6/5/1990	2.06
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	10/30/1990	2.45
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	5/31/1991	2.2
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	10/22/1991	2
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	6/3/1992	2
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	10/22/1992	2.3
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	7/5/1993	2.1
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	10/19/1993	2.2
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	5/29/1994	1.5
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	11/4/1994	2
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	5/24/1995	1.82
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	10/16/1995	2.03
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	6/3/1996	1.93
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	10/9/1996	1.71
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	10/16/1996	1.5
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	10/16/1996	1.78
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	5/27/1997	1.43
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	10/29/1997	2.05
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	6/22/1998	1.95
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	10/20/1998	2.23
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	11/4/1998	2.19
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	5/26/1999	1.95
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	5/16/2000	1.91
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	9/18/2000	2.19
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	9/18/2000	2.2
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	9/18/2000	2.21
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	6/1/2001	1.88
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	9/18/2001	2.16
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	5/28/2002	1.9
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	9/17/2002	2.1
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	5/5/2003	1.56
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	9/17/2003	1.72
NS01ED0079	NORTH CRANBERRY LAKE IN MIDDLE OF LAKE	6/3/1996	1.68
NS01ED0079	NORTH CRANBERRY LAKE IN MIDDLE OF LAKE	10/10/1996	1.64
NS01ED0079	NORTH CRANBERRY LAKE IN MIDDLE OF LAKE	10/16/1996	1.64
NS01ED0079	NORTH CRANBERRY LAKE IN MIDDLE OF LAKE	5/27/1997	1.26
NS01ED0079	NORTH CRANBERRY LAKE IN MIDDLE OF LAKE	10/29/1997	2.47
NS01ED0080	BIG RED LAKE	5/26/1983	3.6
NS01ED0080	BIG RED LAKE	10/18/1983	3.7
NS01ED0080	BIG RED LAKE	5/2/1984	2.95
NS01ED0080	BIG RED LAKE	10/17/1984	3.85
NS01ED0080	BIG RED LAKE	6/3/1985	3.7
NS01ED0080	BIG RED LAKE	10/22/1985	3.8
NS01ED0080	BIG RED LAKE	5/27/1986	2.56
NS01ED0080	BIG RED LAKE	10/21/1986	3.8
NS01ED0080	BIG RED LAKE	5/21/1987	2.9
NS01ED0080	BIG RED LAKE	10/8/1987	4.9
NS01ED0080	BIG RED LAKE	5/21/1988	3.01
NS01ED0080	BIG RED LAKE	11/23/1988	4.5

NS01ED0080	BIG RED LAKE	5/24/1989	3
NS01ED0080	BIG RED LAKE	10/24/1989	3.91
NS01ED0080	BIG RED LAKE	6/5/1990	3.415
NS01ED0080	BIG RED LAKE	10/30/1990	3.2
NS01ED0080	BIG RED LAKE	5/31/1991	2.2
NS01ED0080	BIG RED LAKE	10/15/1991	2.2
NS01ED0080	BIG RED LAKE	6/3/1992	1.8
NS01ED0080	BIG RED LAKE	10/22/1992	2.6
NS01ED0080	BIG RED LAKE	7/5/1993	1.7
NS01ED0080	BIG RED LAKE	10/19/1993	2.6
NS01ED0080	BIG RED LAKE	6/2/1994	1.7
NS01ED0080	BIG RED LAKE	11/3/1994	1.9
NS01ED0080	BIG RED LAKE	5/24/1995	2.22
NS01ED0080	BIG RED LAKE	10/16/1995	2.4
NS01ED0080	BIG RED LAKE	6/3/1996	1.89
NS01ED0080	BIG RED LAKE	10/16/1996	1.05
NS01ED0080	BIG RED LAKE	10/17/1996	0.95
NS01ED0080	BIG RED LAKE	5/27/1997	1.53
NS01ED0080	BIG RED LAKE	10/29/1997	2.38
NS01ED0080	BIG RED LAKE	5/5/1998	1.8
NS01ED0080	BIG RED LAKE	10/22/1998	2.49
NS01ED0080	BIG RED LAKE	5/26/1999	2.05
NS01ED0080	BIG RED LAKE	5/16/2000	1.88
NS01ED0080	BIG RED LAKE	9/18/2000	2.41
NS01ED0080	BIG RED LAKE	6/1/2001	1.58
NS01ED0080	BIG RED LAKE	9/18/2001	2.12
NS01ED0080	BIG RED LAKE	5/28/2002	1.7
NS01ED0080	BIG RED LAKE	9/17/2002	1.4
NS01ED0080	BIG RED LAKE	5/5/2003	1.46
NS01ED0080	BIG RED LAKE	9/17/2003	1.04
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	5/26/1983	2.4
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	10/18/1983	3.15
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	5/3/1984	2.9
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	10/17/1984	3.2
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	6/3/1985	3.15
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	10/23/1985	3.25
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	5/28/1986	2.6
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	10/21/1986	3.25
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	5/20/1987	3.35
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	10/8/1987	6.3
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	5/21/1988	2.925
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	11/23/1988	3.55
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	5/24/1989	3.15
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	10/24/1989	4.13
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	6/5/1990	3.155
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	10/30/1990	4.05
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	5/31/1991	2.6
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	10/22/1991	2.8
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	6/3/1992	2.6
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	10/22/1992	
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	10/22/1992	3.4
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	7/5/1993	2.3
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	10/19/1993	3.1
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	5/28/1994	2.2
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	11/3/1994	2.3

NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	5/24/1995	2.45
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	10/16/1995	4.13
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	10/16/1995	4.18
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	10/16/1995	4.2
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	6/3/1996	2.35
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	10/16/1996	1.8
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	6/14/1998	2.57
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	10/27/1998	
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	10/27/1998	3.19
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	5/26/1999	2.62
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	5/16/2000	2.42
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	9/18/2000	1.68
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	6/1/2001	2.14
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	9/18/2001	2.09
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	5/28/2002	2.3
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	9/17/2002	3.6
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	5/5/2003	2.34
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	9/17/2003	1.86
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	9/17/2003	1.88
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	5/26/1983	2.15
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	10/18/1983	2.15
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	5/3/1984	1.85
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	10/17/1984	2.25
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	6/3/1985	2.1
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	10/23/1985	2.55
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	5/28/1986	2.26666
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	10/21/1986	1.86666
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	5/20/1987	1.9
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	10/7/1987	2.15
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	5/21/1988	1.88
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	11/23/1988	2.45
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	5/24/1989	2.02
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	10/24/1989	2.835
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	6/5/1990	1.74
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	10/30/1990	2.4
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	5/31/1991	1.95
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	10/17/1991	2.5
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	6/3/1992	0.8
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	10/22/1992	1.9
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	7/5/1993	0.87
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	10/19/1993	1.9
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	5/28/1994	0.8
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	11/3/1994	1.5
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	5/24/1995	0.85
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	10/16/1995	1.24
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	6/3/1996	0.79
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	10/16/1996	0.31
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	5/27/1997	0.51
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	5/19/1998	0.89
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	10/26/1998	2.16
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	5/26/1999	1.14
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	5/16/2000	0.78
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	9/18/2000	1.52
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	6/1/2001	0.7
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	9/18/2001	1.41

NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	5/28/2002	0.7
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	9/17/2002	1.4
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	5/5/2003	0.95
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	9/17/2003	0.68
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	5/26/1983	2.3
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	10/18/1983	2.4
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	5/2/1984	2.3
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	10/17/1984	2.5
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	10/17/1984	2.6
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	6/3/1985	2.6
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	10/22/1985	2.6
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	5/27/1986	2.34
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	10/21/1986	2.4
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	5/20/1987	2.5
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	10/8/1987	2.5
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	10/8/1987	2.55
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	10/8/1987	2.65
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	5/21/1988	2.33
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	11/23/1988	2.75
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	5/24/1989	2.55
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	10/24/1989	2.75
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	6/5/1990	2.55
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	10/30/1990	2.8
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	10/15/1991	2.5
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	6/3/1992	1.6
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	10/22/1992	2.3
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	7/5/1993	2.1
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	10/19/1993	2.3
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	6/2/1994	1.9
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	11/3/1994	2
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	5/25/1995	1.9
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	10/16/1995	2.04
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	6/3/1996	1.97
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	10/16/1996	1.73
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	10/17/1996	1.62
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	5/27/1997	1.55
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	10/29/1997	1.85
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	5/5/1998	1.93
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	10/27/1998	2.24
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	11/7/1998	2.12
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	11/7/1998	2.23
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	5/26/1999	2
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	5/16/2000	1.92
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	9/18/2000	2.22
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	6/1/2001	1.98
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	9/18/2001	2.23
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	5/28/2002	2.1
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	9/17/2002	2.3
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	5/5/2003	1.68
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	9/17/2003	1.64
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	5/26/1983	2.75
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	10/18/1983	2.75
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	5/2/1984	2.55
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	10/17/1984	3
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	6/3/1985	2.8

NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	6/3/1985	2.9
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	10/22/1985	3
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	5/27/1986	2.36
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	10/21/1986	2.4
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	5/20/1987	2.6
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	5/20/1987	2.7
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	5/20/1987	2.75
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	10/7/1987	4.35
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	5/21/1988	2.435
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	11/23/1988	3.35
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	5/24/1989	2.8
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	10/24/1989	3.615
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	6/5/1990	2.625
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	10/30/1990	3
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	5/31/1991	2
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	10/17/1991	2
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	6/3/1992	1.6
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	10/22/1992	2.25
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	7/5/1993	1.7
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	10/19/1993	3
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	5/26/1994	1.5
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	11/3/1994	2.1
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	5/25/1995	2
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	10/16/1995	2.19
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	6/3/1996	1.76
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	10/16/1996	1.08
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	10/18/1996	1.14
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	5/27/1997	1.5
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	10/29/1997	2.08
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	7/1/1998	1.99
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	11/6/1998	1.98
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	5/26/1999	1.89
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	5/16/2000	1.79
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	9/18/2000	2.17
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	6/1/2001	1.65
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	9/18/2001	2.02
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	5/28/2002	1.8
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	9/17/2002	2.2
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	5/5/2003	1.57
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	9/17/2003	1.17
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	5/26/1983	2.85
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	10/18/1983	2.9
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	5/2/1984	2.55
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	10/17/1984	3
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	6/3/1985	2.9
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	10/22/1985	3.05
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	5/27/1986	2.395
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	10/21/1986	2.46666
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	5/20/1987	2.7
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	10/7/1987	5.15
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	5/21/1988	2.55
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	11/23/1988	3.4
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	11/23/1988	3.45
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	11/23/1988	3.5
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	5/24/1989	2.9

NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	10/24/1989	3.91
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	6/5/1990	2.595
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	10/30/1990	3.15
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	5/31/1991	1.9
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	10/17/1991	2
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	6/3/1992	1.6
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	10/22/1992	2.3
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	7/5/1993	1.7
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	10/19/1993	3.1
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	5/29/1994	1.4
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	11/3/1994	2
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	5/25/1995	1.9
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	6/3/1996	1.66
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	10/16/1996	1.1
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	10/18/1996	1.08
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	5/27/1997	1.26
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	10/29/1997	2.16
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	6/25/1998	1.95
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	11/2/1998	1.94
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	5/26/1999	1.82
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	5/26/1999	1.83
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	5/16/2000	1.64
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	9/18/2000	2.22
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	6/1/2001	1.47
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	9/18/2001	2.05
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	5/28/2002	1.6
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	9/17/2002	2.3
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	5/5/2003	1.39
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	9/17/2003	1
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	5/26/1983	3.4
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	10/18/1983	3.65
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	5/2/1984	2.95
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	5/2/1984	3.05
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	10/17/1984	3.5
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	6/3/1985	3.2
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	10/22/1985	3.4
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	5/27/1986	2.445
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	10/21/1986	3.35
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	5/21/1987	3
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	10/8/1987	5.3
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	5/21/1988	2.85
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	11/23/1988	3.85
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	5/24/1989	3.2
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	5/24/1989	3.25
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	5/24/1989	3.4
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	10/24/1989	3.57
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	6/5/1990	3.015
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	6/5/1990	3.14
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	6/5/1990	3.165
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	10/30/1990	3.2
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	5/31/1991	2
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	10/15/1991	1.8
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	6/3/1992	1.6
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	10/22/1992	2
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	7/5/1993	1.6

NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	10/19/1993	2.7
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	6/2/1994	1.7
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	11/3/1994	1.6
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	5/24/1995	2.07
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	10/16/1995	2.3
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	6/3/1996	1.79
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	10/16/1996	1
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	5/5/1998	1.77
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	10/23/1998	2.36
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	5/26/1999	1.91
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	5/16/2000	1.77
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	9/18/2000	2.14
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	6/1/2001	1.45
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	9/18/2001	2.13
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	5/28/2002	1.7
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	9/17/2002	2.1
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	5/5/2003	1.5
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	9/17/2003	1.08
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	5/26/1983	2.75
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	10/18/1983	2.75
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	5/2/1984	2.75
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	10/17/1984	2.65
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	6/3/1985	2.85
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	10/22/1985	2.95
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	5/27/1986	2.53
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	10/21/1986	2.6
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	5/20/1987	2.95
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	10/8/1987	3.01666
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	5/21/1988	2.835
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	11/23/1988	3.1
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	5/24/1989	2.85
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	10/24/1989	3.065
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	6/5/1990	2.91
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	10/30/1990	2.95
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	10/30/1990	3
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	6/3/1992	1.9
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	10/22/1992	2.4
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	7/5/1993	2.3
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	10/19/1993	2.7
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	11/3/1994	2.2
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	5/24/1995	2.22
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	10/16/1995	2.43
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	6/3/1996	2.25
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	10/16/1996	
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	10/16/1996	1.89
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	10/17/1996	1.79
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	5/27/1997	1.79
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	10/29/1997	2.15
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	5/5/1998	2.19
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	10/27/1998	2.5
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	5/26/1999	2.29
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	5/16/2000	2.16
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	9/18/2000	2.45
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	6/1/2001	2.18
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	9/18/2001	2.43

NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	5/28/2002	2.2
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	9/17/2002	2.5
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	5/5/2003	1.83
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	9/17/2003	1.8
NS01ED0089	LITTLE PESKOWESK LAKE IN MIDDLE OF LAKE	5/27/1997	
NS01ED0089	LITTLE PESKOWESK LAKE IN MIDDLE OF LAKE	5/27/1997	1.93
NS01ED0089	LITTLE PESKOWESK LAKE IN MIDDLE OF LAKE	5/27/1997	1.95
NS01ED0089	LITTLE PESKOWESK LAKE IN MIDDLE OF LAKE	10/29/1997	2.74
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	5/26/1983	3
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	10/18/1983	2.8
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	5/2/1984	2.85
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	10/17/1984	
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	6/3/1985	3.05
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	10/22/1985	2.4
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	10/22/1985	3.2
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	10/22/1985	3.3
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	5/27/1986	2.665
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	10/21/1986	2.8
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	5/21/1987	2.7
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	10/8/1987	3.1
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	5/21/1986	2.585
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	11/23/1988	3.2
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	5/24/1989	2.85
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	10/24/1989	3
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	10/30/1990	3.05
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	5/31/1991	2.5
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	10/15/1991	2.9
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	6/3/1992	1.7
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	10/22/1992	2.7
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	7/5/1993	2.2
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	10/19/1993	2.5
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	6/2/1994	2
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	11/3/1994	2.1
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	5/25/1995	2.1
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	10/16/1995	2.34
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	6/3/1996	2.1
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	6/3/1996	2.11
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	6/3/1996	2.12
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	10/16/1996	1.65
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	10/17/1996	1.71
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	5/27/1997	1.73
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	10/29/1997	2.37
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	5/5/1998	1.95
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	10/19/1998	2.35
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	5/26/1999	2.07
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	5/16/2000	2
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	9/18/2000	2.51
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	6/1/2001	1.97
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	9/18/2001	2.31
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	9/18/2001	2.33
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	5/28/2002	1.9
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	9/17/2002	2.2
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	5/5/2003	1.62
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	9/17/2003	1.69
NS01ED0092	HILCHEMAKAAR LAKE IN MIDDLE OF SECOND BASIN	6/3/1996	2.25

NS01ED0092	HILCHEMAKAAR LAKE IN MIDDLE OF SECOND BASIN	10/11/1996	1.94
NS01ED0092	HILCHEMAKAAR LAKE IN MIDDLE OF SECOND BASIN	10/16/1996	1.94
NS01ED0092	HILCHEMAKAAR LAKE IN MIDDLE OF SECOND BASIN	10/16/1996	1.95
NS01ED0092	HILCHEMAKAAR LAKE IN MIDDLE OF SECOND BASIN	10/16/1996	1.97
NS01ED0092	HILCHEMAKAAR LAKE IN MIDDLE OF SECOND BASIN	10/29/1997	2.37
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	5/26/1983	2.1
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	10/18/1983	1.85
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	5/3/1984	2.25
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	10/17/1984	1.55
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	6/3/1985	2.4
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	10/23/1985	1.4
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	10/23/1985	1.56666
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	5/28/1986	1.9825
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	10/21/1986	2.35
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	5/20/1987	2
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	10/7/1987	2.06666
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	5/21/1988	1.99
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	11/23/1988	2.5
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	5/24/1989	2.1
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	10/24/1989	2.6
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	6/5/1990	2.025
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	10/30/1990	2.2
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	5/31/1991	1.7
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	10/17/1991	2.5
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	6/3/1992	2.3
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	10/22/1992	2.3
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	7/5/1993	1.4
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	10/19/1993	1.8
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	5/28/1994	1.3
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	11/3/1994	1.8
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	5/24/1995	1.7
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	10/16/1995	1.39
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	6/3/1996	1.79
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	10/16/1996	0.78
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	5/18/1998	1.66
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	10/26/1998	1.94
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	5/26/1999	1.54
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	5/16/2000	1.51
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	9/18/2000	1.29
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	6/1/2001	1.27
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	9/18/2001	1.18
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	5/28/2002	1.5
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	5/28/2002	1.6
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	9/17/2002	1.3
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	5/5/2003	1.76
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	9/17/2003	1.16
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	5/26/1983	2.9
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	10/18/1983	2.9
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	5/3/1984	
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	5/3/1984	2.75
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	10/17/1984	2.3
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	6/3/1985	2.95
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	10/23/1985	2.65
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	5/27/1986	2.43
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	5/27/1986	2.51

NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	10/21/1986	3.05
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	5/21/1987	2.9
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	10/8/1987	3.3
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	5/21/1988	2.565
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	11/23/1988	3.25
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	5/24/1989	2.85
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	10/24/1989	2.955
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	10/24/1989	2.96
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	6/5/1990	2.91
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	10/30/1990	2.8
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	5/31/1991	2.5
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	10/15/1991	2.6
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	6/3/1992	1.8
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	10/22/1992	2.6
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	7/5/1993	2.2
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	10/19/1993	2.6
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	6/2/1994	1.9
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	11/3/1994	2
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	5/24/1995	2.15
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	10/16/1995	2.26
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	6/3/1996	2.07
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	10/4/1996	1.68
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	10/16/1996	1.51
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	5/27/1997	1.63
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	10/29/1997	2.21
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	5/17/1998	2.02
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	10/22/1998	2.29
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	5/26/1999	2.11
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	5/16/2000	1.98
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	9/18/2000	2.29
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	6/1/2001	1.97
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	9/18/2001	2.23
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	5/28/2002	2
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	9/17/2002	2.2
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	5/5/2003	1.62
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	9/17/2003	1.57
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	5/26/1983	2.2
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	10/18/1983	2.45
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	5/3/1984	2.1
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	10/17/1984	3
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	6/3/1985	2.5
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	10/23/1985	2.4
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	5/28/1986	2.1
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	10/21/1986	2.4
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	5/20/1987	2.7
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	10/8/1987	2.65
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	5/21/1988	2.68
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	11/23/1988	2.65
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	5/24/1989	2.48
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	10/24/1989	2.695
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	6/5/1990	2.3
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	10/30/1990	2.45
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	5/31/1991	2.3
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	10/22/1991	2.5
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	6/3/1992	2.2

NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	10/22/1992	2.6
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	7/5/1993	2.2
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	10/19/1993	2.2
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	5/29/1994	1.6
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	11/3/1994	2.1
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	5/24/1995	2.04
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	10/16/1995	2.16
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	6/3/1996	1.94
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	10/16/1996	1.8
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	10/17/1996	1.7
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	5/27/1997	1.87
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	10/29/1997	1.93
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	6/14/1998	1.89
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	10/21/1998	2.08
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	5/26/1999	1.93
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	5/16/2000	1.85
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	9/18/2000	2.49
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	6/1/2001	1.84
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	9/18/2001	2.05
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	5/28/2002	1.8
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	9/17/2002	2
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	5/5/2003	1.71
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	9/17/2003	1.88
NS01ED0096	LOWER SILVER LAKE MIDWAY BETWEEN ISLANDS	6/3/1996	1.61
NS01ED0096	LOWER SILVER LAKE MIDWAY BETWEEN ISLANDS	10/16/1996	1.79
NS01ED0096	LOWER SILVER LAKE MIDWAY BETWEEN ISLANDS	10/17/1996	1.58
NS01ED0096	LOWER SILVER LAKE MIDWAY BETWEEN ISLANDS	10/29/1997	1.9
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	5/26/1983	1.85
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	10/18/1983	2.15
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	5/3/1984	1.7
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	10/17/1984	2.1
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	6/3/1985	2
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	6/3/1985	2.2
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	10/23/1985	2.3
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	5/27/1986	1.7
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	10/21/1986	2.3
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	5/21/1987	2.25
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	10/8/1987	2.23333
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	5/21/1988	2.09
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	11/23/1988	2.55
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	5/24/1989	2.23333
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	10/24/1989	2.665
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	6/5/1990	2.3
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	10/30/1990	2.6
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	5/31/1991	2.3
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	6/3/1992	1.7
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	10/22/1992	2.5
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	7/5/1993	2.1
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	10/19/1993	2.3
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	6/2/1994	2.1
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	11/3/1994	2.1
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	5/24/1995	1.91
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	10/16/1995	2.18
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	6/3/1996	1.99
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	10/6/1996	1.87

NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	10/16/1996	2.01
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	5/27/1997	1.48
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	5/17/1998	1.8
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	10/19/1998	2.04
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	5/26/1999	1.88
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	5/16/2000	1.98
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	9/18/2000	2.2
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	6/1/2001	2.04
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	9/18/2001	2.23
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	5/28/2002	2
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	9/17/2002	2.2
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	5/5/2003	1.72
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	9/17/2003	1.8
NS01ED0150	HILCHEMAKAAR LAKE	5/27/1997	1.79
NS01ED0154	BIG DAM WEST LAKE	8/13/1997	
NS01ED0154	BIG DAM WEST LAKE	11/27/1997	2.94
NS01ED0154	BIG DAM WEST LAKE	2/14/1998	2.69
NS01ED0155	BEAVERSKIN LAKE	8/13/1997	
NS01ED0155	BEAVERSKIN LAKE	11/27/1997	1.9
NS01ED0170	LOWER SILVER LAKE	5/27/1997	1.57
NS01ED0172	NORTH CRANBERRY LAKE	8/13/1997	
NS01ED0172	NORTH CRANBERRY LAKE	11/27/1997	2.41
NS01ED0176	PUZZLE LAKE	5/27/1997	1.15
NS01ED0184	BIG DAM WEST LAKE	8/10/1997	1.84
NS01ED0184	BIG DAM WEST LAKE	8/23/1997	1.95
NS01ED0184	BIG DAM WEST LAKE	9/20/1997	2.1
NS01ED0184	BIG DAM WEST LAKE	1/31/1998	2.48
NS01ED0184	BIG DAM WEST LAKE	2/14/1998	2.86
NS01ED0184	BIG DAM WEST LAKE	2/28/1998	0.1
NS01ED0184	BIG DAM WEST LAKE	3/14/1998	1.97
NS01ED0184	BIG DAM WEST LAKE	3/30/1998	1.87
NS01ED0184	BIG DAM WEST LAKE	5/23/1998	1.99
NS01ED0184	BIG DAM WEST LAKE	6/7/1998	1.96
NS01ED0184	BIG DAM WEST LAKE	6/20/1998	2.11
NS01ED0184	BIG DAM WEST LAKE	7/28/1998	2.03
NS01ED0184	BIG DAM WEST LAKE	8/30/1998	1.92
NS01ED0184	BIG DAM WEST LAKE	9/14/1998	1.97
NS01ED0184	BIG DAM WEST LAKE	10/28/1998	2.01
NS01ED0184	BIG DAM WEST LAKE	11/24/1998	2.06
NS01ED0184	BIG DAM WEST LAKE	12/14/1998	2.17
NS01ED0184	BIG DAM WEST LAKE	12/27/1998	2.76
NS01ED0185	THE NARROWS, EAST END OF BIG DAM WEST LAKE	8/10/1997	1.84
NS01ED0185	THE NARROWS, EAST END OF BIG DAM WEST LAKE	8/23/1997	
NS01ED0185	THE NARROWS, EAST END OF BIG DAM WEST LAKE	8/23/1997	1.89
NS01ED0185	THE NARROWS, EAST END OF BIG DAM WEST LAKE	9/20/1997	1.94
NS01ED0185	THE NARROWS, EAST END OF BIG DAM WEST LAKE	9/20/1997	1.95
NS01ED0185	THE NARROWS, EAST END OF BIG DAM WEST LAKE	1/11/1998	
NS01ED0185	THE NARROWS, EAST END OF BIG DAM WEST LAKE	1/11/1998	3.38
NS01ED0185	THE NARROWS, EAST END OF BIG DAM WEST LAKE	1/11/1998	3.45
NS01ED0185	THE NARROWS, EAST END OF BIG DAM WEST LAKE	1/31/1998	2.37
NS01ED0185	THE NARROWS, EAST END OF BIG DAM WEST LAKE	2/14/1998	2.19
NS01ED0185	THE NARROWS, EAST END OF BIG DAM WEST LAKE	2/28/1998	1.83
NS01ED0185	THE NARROWS, EAST END OF BIG DAM WEST LAKE	3/14/1998	1.88
NS01ED0185	THE NARROWS, EAST END OF BIG DAM WEST LAKE	3/30/1998	1.68
NS01ED0185	THE NARROWS, EAST END OF BIG DAM WEST LAKE	5/23/1998	2.09

NS01ED0185	THE NARROWS, EAST END OF BIG DAM WEST LAKE	6/7/1998	2
NS01ED0185	THE NARROWS, EAST END OF BIG DAM WEST LAKE	6/20/1998	2.21
NS01ED0185	THE NARROWS, EAST END OF BIG DAM WEST LAKE	7/28/1998	2
NS01ED0185	THE NARROWS, EAST END OF BIG DAM WEST LAKE	8/30/1998	1.9
NS01ED0185	THE NARROWS, EAST END OF BIG DAM WEST LAKE	9/14/1998	2.02
NS01ED0185	THE NARROWS, EAST END OF BIG DAM WEST LAKE	10/28/1998	2.04
NS01ED0185	THE NARROWS, EAST END OF BIG DAM WEST LAKE	11/24/1998	1.9
NS01ED0185	THE NARROWS, EAST END OF BIG DAM WEST LAKE	12/14/1998	2.04
NS01ED0185	THE NARROWS, EAST END OF BIG DAM WEST LAKE	12/27/1998	2.1
NS01ED0186	STILL BROOK	8/10/1997	1.83
NS01ED0186	STILL BROOK	8/23/1997	1.89
NS01ED0186	STILL BROOK	9/20/1997	1.95
NS01ED0186	STILL BROOK	1/31/1998	2.49
NS01ED0186	STILL BROOK	2/14/1998	2.71
NS01ED0186	STILL BROOK	2/28/1998	1.98
NS01ED0186	STILL BROOK	3/14/1998	1.88
NS01ED0186	STILL BROOK	5/23/1998	1.96
NS01ED0186	STILL BROOK	6/7/1998	2.04
NS01ED0186	STILL BROOK	6/20/1998	2.25
NS01ED0186	STILL BROOK	7/28/1998	2.01
NS01ED0186	STILL BROOK	8/30/1998	1.88
NS01ED0186	STILL BROOK	9/14/1998	2.02
NS01ED0186	STILL BROOK	10/28/1998	1.99
NS01ED0186	STILL BROOK	11/24/1998	2.15
NS01ED0186	STILL BROOK	12/14/1998	2.2
NS01ED0186	STILL BROOK	12/27/1998	2.15
NS01ED0187	FORD LAKE BROOK	8/10/1997	0.255
NS01ED0187	FORD LAKE BROOK	8/23/1997	0.43
NS01ED0187	FORD LAKE BROOK	9/20/1997	0.99
NS01ED0187	FORD LAKE BROOK	1/11/1998	2.74
NS01ED0187	FORD LAKE BROOK	2/14/1998	2.44
NS01ED0187	FORD LAKE BROOK	2/28/1998	1.81
NS01ED0187	FORD LAKE BROOK	3/14/1998	1.78
NS01ED0187	FORD LAKE BROOK	3/30/1998	1.79
NS01ED0187	FORD LAKE BROOK	5/23/1998	0.34
NS01ED0187	FORD LAKE BROOK	6/7/1998	1.97
NS01ED0187	FORD LAKE BROOK	6/20/1998	2.21
NS01ED0187	FORD LAKE BROOK	7/28/1998	2
NS01ED0187	FORD LAKE BROOK	8/30/1998	1.94
NS01ED0187	FORD LAKE BROOK	9/14/1998	1.94
NS01ED0187	FORD LAKE BROOK	10/28/1998	1.9
NS01ED0187	FORD LAKE BROOK	11/24/1998	2.38
NS01ED0187	FORD LAKE BROOK	12/14/1998	2.58
NS01ED0187	FORD LAKE BROOK	12/27/1998	2.94
NS01ED0188	THOMAS MEADOW BROOK	8/10/1997	1.49
NS01ED0188	THOMAS MEADOW BROOK	8/23/1997	1.44
NS01ED0188	THOMAS MEADOW BROOK	9/20/1997	
NS01ED0188	THOMAS MEADOW BROOK	9/20/1997	1.33
NS01ED0188	THOMAS MEADOW BROOK	1/11/1998	2.96
NS01ED0188	THOMAS MEADOW BROOK	1/31/1998	2.45
NS01ED0188	THOMAS MEADOW BROOK	2/14/1998	2.67
NS01ED0188	THOMAS MEADOW BROOK	2/28/1998	2.05
NS01ED0188	THOMAS MEADOW BROOK	3/14/1998	1.94
NS01ED0188	THOMAS MEADOW BROOK	3/30/1998	1.79
NS01ED0188	THOMAS MEADOW BROOK	5/23/1998	1.44

NS01ED0188	THOMAS MEADOW BROOK	6/7/1998	1.41
NS01ED0188	THOMAS MEADOW BROOK	6/20/1998	1.71
NS01ED0188	THOMAS MEADOW BROOK	7/28/1998	1
NS01ED0188	THOMAS MEADOW BROOK	8/30/1998	2.15
NS01ED0188	THOMAS MEADOW BROOK	9/14/1998	1.58
NS01ED0188	THOMAS MEADOW BROOK	10/28/1998	1.6
NS01ED0188	THOMAS MEADOW BROOK	11/24/1998	2.17
NS01ED0188	THOMAS MEADOW BROOK	12/14/1998	2.33
NS01ED0188	THOMAS MEADOW BROOK	12/27/1998	2.81
NS01ED0189	NORTH CRANBERRY LAKE AT CENTER	8/10/1997	1.91
NS01ED0189	NORTH CRANBERRY LAKE AT CENTER	8/23/1997	1.98
NS01ED0189	NORTH CRANBERRY LAKE AT CENTER	8/23/1997	2.02
NS01ED0189	NORTH CRANBERRY LAKE AT CENTER	9/20/1997	2.37
NS01ED0189	NORTH CRANBERRY LAKE AT CENTER	2/7/1998	2.36
NS01ED0189	NORTH CRANBERRY LAKE AT CENTER	2/21/1998	0.54
NS01ED0189	NORTH CRANBERRY LAKE AT CENTER	3/7/1998	1.85
NS01ED0189	NORTH CRANBERRY LAKE AT CENTER	3/19/1998	2.01
NS01ED0189	NORTH CRANBERRY LAKE AT CENTER	5/31/1998	1.92
NS01ED0189	NORTH CRANBERRY LAKE AT CENTER	6/14/1998	2.06
NS01ED0189	NORTH CRANBERRY LAKE AT CENTER	6/20/1998	2.21
NS01ED0189	NORTH CRANBERRY LAKE AT CENTER	7/28/1998	2.14
NS01ED0189	NORTH CRANBERRY LAKE AT CENTER	8/31/1998	2.43
NS01ED0189	NORTH CRANBERRY LAKE AT CENTER	9/20/1998	2.62
NS01ED0189	NORTH CRANBERRY LAKE AT CENTER	10/31/1998	2.45
NS01ED0189	NORTH CRANBERRY LAKE AT CENTER	11/30/1998	2.31
NS01ED0189	NORTH CRANBERRY LAKE AT CENTER	12/15/1998	2.35
NS01ED0189	NORTH CRANBERRY LAKE AT CENTER	12/31/1998	2.33
NS01ED0190	NORTH CRANBERRY LAKE OUTFLOW, WEST END OF LAKE	8/10/1997	1.66
NS01ED0190	NORTH CRANBERRY LAKE OUTFLOW, WEST END OF LAKE	8/23/1997	1.73
NS01ED0190	NORTH CRANBERRY LAKE OUTFLOW, WEST END OF LAKE	9/20/1997	6.64
NS01ED0190	NORTH CRANBERRY LAKE OUTFLOW, WEST END OF LAKE	2/7/1998	2.32
NS01ED0190	NORTH CRANBERRY LAKE OUTFLOW, WEST END OF LAKE	2/21/1998	2.07
NS01ED0190	NORTH CRANBERRY LAKE OUTFLOW, WEST END OF LAKE	3/7/1998	1.57
NS01ED0190	NORTH CRANBERRY LAKE OUTFLOW, WEST END OF LAKE	5/31/1998	1.94
NS01ED0190	NORTH CRANBERRY LAKE OUTFLOW, WEST END OF LAKE	6/14/1998	2.11
NS01ED0190	NORTH CRANBERRY LAKE OUTFLOW, WEST END OF LAKE	6/20/1998	2.05
NS01ED0190	NORTH CRANBERRY LAKE OUTFLOW, WEST END OF LAKE	7/28/1998	2.13
NS01ED0190	NORTH CRANBERRY LAKE OUTFLOW, WEST END OF LAKE	8/31/1998	
NS01ED0190	NORTH CRANBERRY LAKE OUTFLOW, WEST END OF LAKE	8/31/1998	2.46
NS01ED0190	NORTH CRANBERRY LAKE OUTFLOW, WEST END OF LAKE	9/20/1998	
NS01ED0190	NORTH CRANBERRY LAKE OUTFLOW, WEST END OF LAKE	9/20/1998	2.63
NS01ED0190	NORTH CRANBERRY LAKE OUTFLOW, WEST END OF LAKE	10/31/1998	2.29
NS01ED0190	NORTH CRANBERRY LAKE OUTFLOW, WEST END OF LAKE	11/30/1998	2.17
NS01ED0190	NORTH CRANBERRY LAKE OUTFLOW, WEST END OF LAKE	12/15/1998	2.26
NS01ED0190	NORTH CRANBERRY LAKE OUTFLOW, WEST END OF LAKE	12/31/1998	2.6
NS01ED0191	NORTH CRANBERRY LAKE CENTER INFLOW	8/10/1997	
NS01ED0191	NORTH CRANBERRY LAKE CENTER INFLOW	8/10/1997	1.04
NS01ED0191	NORTH CRANBERRY LAKE CENTER INFLOW	8/23/1997	0.74
NS01ED0191	NORTH CRANBERRY LAKE CENTER INFLOW	9/20/1997	3.05
NS01ED0191	NORTH CRANBERRY LAKE CENTER INFLOW	2/7/1998	2.37
NS01ED0191	NORTH CRANBERRY LAKE CENTER INFLOW	2/21/1998	1.41
NS01ED0191	NORTH CRANBERRY LAKE CENTER INFLOW	3/7/1998	1.33
NS01ED0191	NORTH CRANBERRY LAKE CENTER INFLOW	5/31/1998	
NS01ED0191	NORTH CRANBERRY LAKE CENTER INFLOW	5/31/1998	1.97
NS01ED0191	NORTH CRANBERRY LAKE CENTER INFLOW	6/14/1998	

NS01ED0191	NORTH CRANBERRY LAKE CENTER INFLOW	6/14/1998	2
NS01ED0191	NORTH CRANBERRY LAKE CENTER INFLOW	6/20/1998	2.07
NS01ED0191	NORTH CRANBERRY LAKE CENTER INFLOW	7/28/1998	2.34
NS01ED0191	NORTH CRANBERRY LAKE CENTER INFLOW	8/31/1998	2.44
NS01ED0191	NORTH CRANBERRY LAKE CENTER INFLOW	9/20/1998	2.63
NS01ED0191	NORTH CRANBERRY LAKE CENTER INFLOW	10/31/1998	1.16
NS01ED0191	NORTH CRANBERRY LAKE CENTER INFLOW	11/30/1998	1.69
NS01ED0191	NORTH CRANBERRY LAKE CENTER INFLOW	12/15/1998	1.48
NS01ED0191	NORTH CRANBERRY LAKE CENTER INFLOW	12/31/1998	2.44
NS01EE0006	LITTLE TUPPER LAKE	10/21/1986	2.6
NS01EE0006	LITTLE TUPPER LAKE	10/21/1986	2.8
NS01EE0006	LITTLE TUPPER LAKE	5/20/1987	2.65
NS01EE0006	LITTLE TUPPER LAKE	10/7/1987	2.55
NS01EE0006	LITTLE TUPPER LAKE	5/21/1988	2.465
NS01EE0006	LITTLE TUPPER LAKE	11/22/1988	12.33333
NS01EE0006	LITTLE TUPPER LAKE	11/22/1988	12.4
NS01EE0006	LITTLE TUPPER LAKE	5/24/1989	2.3
NS01EE0006	LITTLE TUPPER LAKE	10/24/1989	2.78
NS01EE0006	LITTLE TUPPER LAKE	6/5/1990	2.49
NS01EE0006	LITTLE TUPPER LAKE	8/3/1990	2.415
NS01EE0006	LITTLE TUPPER LAKE	10/30/1990	2.95
NS01EE0006	LITTLE TUPPER LAKE	5/31/1991	2.7
NS01EE0006	LITTLE TUPPER LAKE	5/31/1991	3
NS01EE0006	LITTLE TUPPER LAKE	10/29/1991	3.4
NS01EE0006	LITTLE TUPPER LAKE	10/29/1991	3.5
NS01EE0006	LITTLE TUPPER LAKE	6/3/1992	2.5
NS01EE0006	LITTLE TUPPER LAKE	10/20/1992	2.7
NS01EE0006	LITTLE TUPPER LAKE	10/20/1992	2.8
NS01EE0006	LITTLE TUPPER LAKE	7/5/1993	2.7
NS01EE0006	LITTLE TUPPER LAKE	10/19/1993	2.7
NS01EE0006	LITTLE TUPPER LAKE	10/20/1993	2.5
NS01EE0006	LITTLE TUPPER LAKE	5/27/1994	2.4
NS01EE0006	LITTLE TUPPER LAKE	11/4/1994	2.7
NS01EE0006	LITTLE TUPPER LAKE	5/24/1995	2.67
NS01EE0006	LITTLE TUPPER LAKE	10/17/1995	2.59
NS01EE0006	LITTLE TUPPER LAKE	10/18/1996	2.05
NS01EE0006	LITTLE TUPPER LAKE	5/29/1997	
NS01EE0006	LITTLE TUPPER LAKE	5/29/1997	1.81
NS01EE0006	LITTLE TUPPER LAKE	10/31/1997	2
NS01EE0006	LITTLE TUPPER LAKE	5/15/1998	2.27
NS01EE0006	LITTLE TUPPER LAKE	10/21/1998	2.48
NS01EE0006	LITTLE TUPPER LAKE	5/27/1999	2.27
NS01EE0006	LITTLE TUPPER LAKE	5/15/2000	2.39
NS01EE0006	LITTLE TUPPER LAKE	9/19/2000	2.51
NS01EE0006	LITTLE TUPPER LAKE	5/31/2001	2.43
NS01EE0006	LITTLE TUPPER LAKE	9/18/2001	2.5
NS01EE0006	LITTLE TUPPER LAKE	5/27/2002	2.4
NS01EE0006	LITTLE TUPPER LAKE	9/18/2002	2.6
NS01EE0006	LITTLE TUPPER LAKE	5/6/2003	2.22
NS01EE0006	LITTLE TUPPER LAKE	9/18/2003	2.09
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	6/21/1983	3.15
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	6/28/1983	2.9
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	7/5/1983	1.9
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	7/12/1983	3.7
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	7/19/1983	2.1

NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	7/26/1983	5.4
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	8/2/1983	4.2
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	8/9/1983	3.15
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	8/16/1983	5
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	8/23/1983	3.9
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	8/30/1983	3.55
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	9/6/1983	5.6
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	9/13/1983	4.8
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	9/20/1983	4.65
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	9/27/1983	4.3
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	10/4/1983	3.7
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	10/11/1983	3.7
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	10/18/1983	4.5
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	10/25/1983	5.45
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	11/1/1983	5.75
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	11/8/1983	5.3
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	11/15/1983	5.8
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	11/22/1983	5.2
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	11/29/1983	4.7
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	12/6/1983	4.45
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	12/13/1983	4.3
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	12/20/1983	
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	12/27/1983	
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	1/3/1984	
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	1/3/1984	4.25
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	1/10/1984	4
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	1/17/1984	4.05
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	1/24/1984	4.2
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	1/31/1984	4.05
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	2/7/1984	
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	2/7/1984	3.4
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	2/14/1984	
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	2/21/1984	3.65
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	2/28/1984	3.9
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	3/6/1984	3.5
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	3/13/1984	3.7
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	3/20/1984	2.85
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	3/27/1984	3.35
NS01EE0016	MEDWAY RIVER AT BRIDGE, BANGS FALLS	5/6/2003	4.02
NS01EE0017	MCGOWEN LAKE	5/6/2003	2.75
NS01EE0019	MARY LAKE	11/15/1996	3.37
NS01EE0019	MARY LAKE	5/29/1997	3.36
NS01EE0019	MARY LAKE	10/31/1997	2.58
NS01EE0028	HUEY LAKE	6/5/1990	3
NS01EE0028	HUEY LAKE	8/3/1990	2.055
NS01EE0028	HUEY LAKE	10/30/1990	3.35
NS01EE0028	HUEY LAKE	5/31/1991	3
NS01EE0028	HUEY LAKE	10/29/1991	3.1
NS01EE0028	HUEY LAKE	6/3/1992	2.9
NS01EE0028	HUEY LAKE	10/20/1992	2.7
NS01EE0028	HUEY LAKE	7/5/1993	2.7
NS01EE0028	HUEY LAKE	10/19/1993	2.9
NS01EE0028	HUEY LAKE	5/27/1994	3
NS01EE0028	HUEY LAKE	11/4/1994	2.6
NS01EE0028	HUEY LAKE	5/24/1995	2.67

NS01EE0028	HUEY LAKE	5/24/1995	2.69
NS01EE0028	HUEY LAKE	5/24/1995	2.71
NS01EE0028	HUEY LAKE	10/17/1995	2.39
NS01EE0028	HUEY LAKE	6/3/1996	2.61
NS01EE0028	HUEY LAKE	10/18/1996	1.53
NS01EE0028	HUEY LAKE	5/29/1997	1.96
NS01EE0028	HUEY LAKE	10/31/1997	2.19
NS01EE0028	HUEY LAKE	5/15/1998	2.7
NS01EE0028	HUEY LAKE	10/21/1998	2.94
NS01EE0028	HUEY LAKE	5/27/1999	2.23
NS01EE0028	HUEY LAKE	5/15/2000	2.33
NS01EE0028	HUEY LAKE	9/19/2000	1.93
NS01EE0028	HUEY LAKE	5/31/2001	2.37
NS01EE0028	HUEY LAKE	9/18/2001	2.54
NS01EE0028	HUEY LAKE	5/27/2002	2.6
NS01EE0028	HUEY LAKE	9/18/2002	2.5
NS01EE0028	HUEY LAKE	5/6/2003	2.66
NS01EE0028	HUEY LAKE	9/18/2003	1.69
NS01EE0030	HIRTLE LAKE	6/5/1990	3.085
NS01EE0030	HIRTLE LAKE	8/1/1990	2.2
NS01EE0030	HIRTLE LAKE	10/30/1990	3.3
NS01EE0030	HIRTLE LAKE	5/31/1991	3.21
NS01EE0030	HIRTLE LAKE	10/29/1991	3.8
NS01EE0030	HIRTLE LAKE	6/3/1992	2.6
NS01EE0030	HIRTLE LAKE	10/20/1992	2.7
NS01EE0030	HIRTLE LAKE	7/5/1993	2.5
NS01EE0030	HIRTLE LAKE	10/19/1993	5.7
NS01EE0030	HIRTLE LAKE	5/27/1994	2.9
NS01EE0030	HIRTLE LAKE	11/4/1994	2.6
NS01EE0030	HIRTLE LAKE	5/24/1995	2.83
NS01EE0030	HIRTLE LAKE	10/17/1995	2.54
NS01EE0030	HIRTLE LAKE	10/17/1995	2.59
NS01EE0030	HIRTLE LAKE	10/17/1995	2.61
NS01EE0030	HIRTLE LAKE	6/3/1996	2.99
NS01EE0030	HIRTLE LAKE	10/18/1996	2.08
NS01EE0030	HIRTLE LAKE	5/29/1997	1.95
NS01EE0030	HIRTLE LAKE	10/31/1997	2.28
NS01EE0030	HIRTLE LAKE	5/15/1998	2.67
NS01EE0030	HIRTLE LAKE	10/21/1998	2.97
NS01EE0030	HIRTLE LAKE	5/27/1999	2.4
NS01EE0030	HIRTLE LAKE	5/15/2000	2.26
NS01EE0030	HIRTLE LAKE	9/19/2000	2.22
NS01EE0030	HIRTLE LAKE	5/31/2001	2.21
NS01EE0030	HIRTLE LAKE	9/18/2001	2.3
NS01EE0030	HIRTLE LAKE	5/27/2002	2.6
NS01EE0030	HIRTLE LAKE	9/18/2002	2.6
NS01EE0030	HIRTLE LAKE	5/6/2003	2.22
NS01EE0030	HIRTLE LAKE	9/18/2003	2.31
NS01EE0031	MATTHEW LAKE	6/5/1990	4.1
NS01EE0031	MATTHEW LAKE	8/3/1990	3.86
NS01EE0031	MATTHEW LAKE	10/30/1990	4.6
NS01EE0031	MATTHEW LAKE	5/31/1991	4
NS01EE0031	MATTHEW LAKE	10/29/1991	4.5
NS01EE0031	MATTHEW LAKE	6/3/1992	3.4
NS01EE0031	MATTHEW LAKE	10/20/1992	3.5

NS01EE0031	MATTHEW LAKE	7/5/1993	3.2
NS01EE0031	MATTHEW LAKE	10/19/1993	3.4
NS01EE0031	MATTHEW LAKE	5/27/1994	4.4
NS01EE0031	MATTHEW LAKE	11/4/1994	2.1
NS01EE0031	MATTHEW LAKE	5/24/1995	3.33
NS01EE0031	MATTHEW LAKE	10/17/1995	3.22
NS01EE0031	MATTHEW LAKE	6/3/1996	3.24
NS01EE0031	MATTHEW LAKE	6/3/1996	3.25
NS01EE0031	MATTHEW LAKE	6/3/1996	3.26
NS01EE0031	MATTHEW LAKE	10/18/1996	2.71
NS01EE0031	MATTHEW LAKE	5/29/1997	2.39
NS01EE0031	MATTHEW LAKE	10/31/1997	2.72
NS01EE0031	MATTHEW LAKE	10/31/1997	2.79
NS01EE0031	MATTHEW LAKE	5/15/1998	3.26
NS01EE0031	MATTHEW LAKE	10/21/1998	3.53
NS01EE0031	MATTHEW LAKE	5/27/1999	2.88
NS01EE0031	MATTHEW LAKE	5/15/2000	3.06
NS01EE0031	MATTHEW LAKE	9/19/2000	3.06
NS01EE0031	MATTHEW LAKE	5/31/2001	2.9
NS01EE0031	MATTHEW LAKE	5/31/2001	2.94
NS01EE0031	MATTHEW LAKE	5/31/2001	2.97
NS01EE0031	MATTHEW LAKE	9/18/2001	3.08
NS01EE0031	MATTHEW LAKE	5/27/2002	3.6
NS01EE0031	MATTHEW LAKE	9/18/2002	3.5
NS01EE0031	MATTHEW LAKE	5/6/2003	3.11
NS01EE0031	MATTHEW LAKE	9/18/2003	3.03
NS01EE0031	MATTHEW LAKE	9/18/2003	3.04
NS01EE0031	MATTHEW LAKE	9/18/2003	3.05
NS01EE0048	ROUND LAKE	5/28/1986	2.55
NS01EE0049	CRANBERRY LAKE	5/28/1986	2.03
NS01EE0050	HORSE LAKE	5/28/1986	2.85
NS01EE0050	HORSE LAKE	10/21/1986	3.55
NS01EE0050	HORSE LAKE	10/21/1986	3.7
NS01EE0050	HORSE LAKE	5/20/1987	2.95
NS01EE0050	HORSE LAKE	5/20/1987	3
NS01EE0050	HORSE LAKE	10/7/1987	4.75
NS01EE0050	HORSE LAKE	5/21/1988	3.08
NS01EE0050	HORSE LAKE	11/22/1988	12.96666
NS01EE0050	HORSE LAKE	5/24/1989	2.85
NS01EE0050	HORSE LAKE	10/24/1989	4.36
NS01EE0059	DURLAND LAKE	10/21/1986	2.95
NS01EE0059	DURLAND LAKE	10/21/1986	3.2
NS01EE0059	DURLAND LAKE	5/20/1987	2.5
NS01EE0059	DURLAND LAKE	10/7/1987	3.375
NS01EE0059	DURLAND LAKE	5/21/1988	8.82
NS01EE0059	DURLAND LAKE	11/23/1988	3.25
NS01EE0059	DURLAND LAKE	5/24/1989	2.4
NS01EE0059	DURLAND LAKE	5/24/1989	2.5
NS01EE0059	DURLAND LAKE	10/24/1989	3.565
NS01EE0061	ANNIS LAKE	6/5/1990	2.75
NS01EE0061	ANNIS LAKE	8/3/1990	7.355
NS01EE0061	ANNIS LAKE	10/30/1990	2.66666
NS01EE0061	ANNIS LAKE	10/30/1990	3.05
NS01EE0061	ANNIS LAKE	5/31/1991	3
NS01EE0061	ANNIS LAKE	10/29/1991	3.7

NS01EE0061	ANNIS LAKE	6/3/1992	1.5
NS01EE0061	ANNIS LAKE	10/20/1992	2.9
NS01EE0061	ANNIS LAKE	10/19/1993	2.8
NS01EE0061	ANNIS LAKE	5/27/1994	2.8
NS01EE0061	ANNIS LAKE	5/27/1994	2.9
NS01EE0061	ANNIS LAKE	11/4/1994	2.7
NS01EE0061	ANNIS LAKE	10/17/1995	2.7
NS01EE0061	ANNIS LAKE	10/18/1996	
NS01EE0061	ANNIS LAKE	10/18/1996	2.49
NS01EE0061	ANNIS LAKE	5/29/1997	2.13
NS01EE0061	ANNIS LAKE	10/31/1997	2.33
NS01EE0061	ANNIS LAKE	5/15/1998	2.34
NS01EE0061	ANNIS LAKE	10/21/1998	2.63
NS01EE0061	ANNIS LAKE	5/27/1999	2.33
NS01EE0061	ANNIS LAKE	5/15/2000	2.55
NS01EE0061	ANNIS LAKE	9/19/2000	2.57
NS01EE0061	ANNIS LAKE	5/31/2001	2.6
NS01EE0061	ANNIS LAKE	9/18/2001	2.63
NS01EE0061	ANNIS LAKE	5/27/2002	2.6
NS01EE0061	ANNIS LAKE	9/18/2002	2.7
NS01EE0061	ANNIS LAKE	5/6/2003	2.55
NS01EE0061	ANNIS LAKE	9/18/2003	2.41
NS01EE0066	TUPPER LAKE	6/3/1996	2.5
NS01EE0067	FIRST CHRISTOPHER LAKE	7/5/1993	2.9
NS01EE0067	FIRST CHRISTOPHER LAKE	5/24/1995	2.72
NS01EE0067	FIRST CHRISTOPHER LAKE	6/3/1996	2.7
NS01EF0016	LITTLE WILES LAKE	6/5/1990	7.1
NS01EF0016	LITTLE WILES LAKE	6/5/1990	7.41
NS01EF0016	LITTLE WILES LAKE	6/5/1990	8.31666
NS01EF0016	LITTLE WILES LAKE	8/3/1990	2.675
NS01EF0016	LITTLE WILES LAKE	10/30/1990	7.35
NS01EF0016	LITTLE WILES LAKE	5/31/1991	1.7
NS01EF0016	LITTLE WILES LAKE	10/29/1991	8.45
NS01EF0016	LITTLE WILES LAKE	6/3/1992	5.8
NS01EF0016	LITTLE WILES LAKE	6/3/1992	5.9
NS01EF0016	LITTLE WILES LAKE	10/20/1992	6.1
NS01EF0016	LITTLE WILES LAKE	7/5/1993	5.8
NS01EF0016	LITTLE WILES LAKE	10/19/1993	5.7
NS01EF0016	LITTLE WILES LAKE	5/27/1994	4.8
NS01EF0016	LITTLE WILES LAKE	11/4/1994	4.7
NS01EF0016	LITTLE WILES LAKE	5/24/1995	4.99
NS01EF0016	LITTLE WILES LAKE	10/17/1995	4.49
NS01EF0016	LITTLE WILES LAKE	6/3/1996	4.76
NS01EF0016	LITTLE WILES LAKE	10/18/1996	3.475
NS01EF0016	LITTLE WILES LAKE	10/18/1996	4.145
NS01EF0016	LITTLE WILES LAKE	10/18/1996	4.465
NS01EF0016	LITTLE WILES LAKE	5/29/1997	4.12
NS01EF0016	LITTLE WILES LAKE	5/29/1997	4.16
NS01EF0016	LITTLE WILES LAKE	10/31/1997	4.04
NS01EF0016	LITTLE WILES LAKE	5/15/1998	4.88
NS01EF0016	LITTLE WILES LAKE	10/21/1998	5.64
NS01EF0016	LITTLE WILES LAKE	5/27/1999	4.82
NS01EF0016	LITTLE WILES LAKE	5/15/2000	4.55
NS01EF0016	LITTLE WILES LAKE	9/19/2000	4.71
NS01EF0016	LITTLE WILES LAKE	9/19/2000	4.73

NS01EF0016	LITTLE WILES LAKE	9/19/2000	4.75
NS01EF0016	LITTLE WILES LAKE	5/31/2001	4.35
NS01EF0016	LITTLE WILES LAKE	9/18/2001	4.36
NS01EF0016	LITTLE WILES LAKE	5/27/2002	4.8
NS01EF0016	LITTLE WILES LAKE	9/18/2002	4.7
NS01EF0016	LITTLE WILES LAKE	9/18/2003	4.03
NS01EF0017	ROCKY LAKE	6/5/1990	3.83333
NS01EF0017	ROCKY LAKE	10/30/1990	2.95
NS01EF0017	ROCKY LAKE	5/31/1991	3.1
NS01EF0017	ROCKY LAKE	10/29/1991	3.8
NS01EF0017	ROCKY LAKE	6/3/1992	2.9
NS01EF0017	ROCKY LAKE	10/20/1992	3
NS01EF0017	ROCKY LAKE	7/5/1993	2.8
NS01EF0017	ROCKY LAKE	10/19/1993	2.8
NS01EF0017	ROCKY LAKE	5/27/1994	3.6
NS01EF0017	ROCKY LAKE	11/4/1994	3.4
NS01EF0017	ROCKY LAKE	5/24/1995	5.19
NS01EF0017	ROCKY LAKE	10/17/1995	4.9
NS01EF0017	ROCKY LAKE	6/3/1996	6.2
NS01EF0017	ROCKY LAKE	10/18/1996	5.39
NS01EF0017	ROCKY LAKE	5/29/1997	4.36
NS01EF0017	ROCKY LAKE	10/31/1997	4.21
NS01EF0017	ROCKY LAKE	5/15/1998	3.92
NS01EF0017	ROCKY LAKE	10/21/1998	4.07
NS01EF0017	ROCKY LAKE	5/27/1999	3.55
NS01EF0017	ROCKY LAKE	5/27/1999	3.56
NS01EF0017	ROCKY LAKE	5/27/1999	3.57
NS01EF0017	ROCKY LAKE	5/15/2000	3.2
NS01EF0017	ROCKY LAKE	5/15/2000	3.22
NS01EF0017	ROCKY LAKE	5/15/2000	3.23
NS01EF0017	ROCKY LAKE	9/19/2000	3.3
NS01EF0017	ROCKY LAKE	5/31/2001	3.21
NS01EF0017	ROCKY LAKE	9/18/2001	3.28
NS01EF0017	ROCKY LAKE	9/18/2001	3.3
NS01EF0017	ROCKY LAKE	5/27/2002	3.3
NS01EF0017	ROCKY LAKE	9/18/2002	3.3
NS01EF0017	ROCKY LAKE	9/18/2003	2.67
NS01EH0029	HUBLEY MILL LAKE NEAR UPPER TANTALLON (NW CORNER)	6/23/1997	2.57
NS01EJ0169	MILL LAKE	11/14/1996	2.59
NS01EJ0170	PIGOTT LAKE	11/15/1996	2.43
NS01EJ0170	PIGOTT LAKE	6/23/1997	2.76
NS01EM0006	HALFWAY BROOK LAKE	6/6/1990	2.37
NS01EM0006	HALFWAY BROOK LAKE	7/30/1990	2.35333
NS01EM0006	HALFWAY BROOK LAKE	10/30/1990	2.55
NS01EM0006	HALFWAY BROOK LAKE	5/29/1991	2.5
NS01EM0006	HALFWAY BROOK LAKE	10/1/1991	2.5
NS01EM0006	HALFWAY BROOK LAKE	6/4/1992	2.5
NS01EM0006	HALFWAY BROOK LAKE	10/20/1992	3
NS01EM0006	HALFWAY BROOK LAKE	7/6/1993	2.3
NS01EM0006	HALFWAY BROOK LAKE	11/4/1994	2.2
NS01EM0006	HALFWAY BROOK LAKE	5/26/1995	2.2
NS01EM0006	HALFWAY BROOK LAKE	10/18/1995	2.1
NS01EM0006	HALFWAY BROOK LAKE	6/6/1996	2.12
NS01EM0006	HALFWAY BROOK LAKE	6/6/1996	2.15
NS01EM0006	HALFWAY BROOK LAKE	6/6/1996	2.18

NS01EM0006	HALFWAY BROOK LAKE	10/28/1996	1.65
NS01EM0006	HALFWAY BROOK LAKE	5/26/1997	1.86
NS01EM0006	HALFWAY BROOK LAKE	10/27/1997	2.42
NS01EM0006	HALFWAY BROOK LAKE	10/27/1997	2.47
NS01EM0006	HALFWAY BROOK LAKE	5/4/1998	2.16
NS01EM0006	HALFWAY BROOK LAKE	10/22/1998	2.21
NS01EM0006	HALFWAY BROOK LAKE	5/27/1999	2.25
NS01EM0006	HALFWAY BROOK LAKE	5/15/2000	2.44
NS01EM0006	HALFWAY BROOK LAKE	9/19/2000	2.51
NS01EM0006	HALFWAY BROOK LAKE	5/31/2001	1.97
NS01EM0006	HALFWAY BROOK LAKE	5/31/2001	2.01
NS01EM0006	HALFWAY BROOK LAKE	5/31/2001	2.03
NS01EM0006	HALFWAY BROOK LAKE	9/19/2001	2.3
NS01EM0006	HALFWAY BROOK LAKE	9/19/2001	2.31
NS01EM0006	HALFWAY BROOK LAKE	5/27/2002	2.2
NS01EM0006	HALFWAY BROOK LAKE	9/19/2002	2.3
NS01EM0006	HALFWAY BROOK LAKE	5/6/2003	1.91
NS01EM0006	HALFWAY BROOK LAKE	5/6/2003	1.93
NS01EM0006	HALFWAY BROOK LAKE	5/6/2003	1.95
NS01EM0006	HALFWAY BROOK LAKE	9/15/2003	2.13
NS01EN0006	HOOPER LAKE	6/6/1990	2.715
NS01EN0006	HOOPER LAKE	10/30/1990	2.85
NS01EN0006	HOOPER LAKE	5/29/1991	2.6
NS01EN0006	HOOPER LAKE	6/4/1992	2.4
NS01EN0006	HOOPER LAKE	10/20/1992	2.6
NS01EN0006	HOOPER LAKE	7/6/1993	2.4
NS01EN0006	HOOPER LAKE	10/20/1993	2.5
NS01EN0006	HOOPER LAKE	10/18/1995	2.22
NS01EN0006	HOOPER LAKE	6/6/1996	2.23
NS01EN0006	HOOPER LAKE	10/28/1996	1.64
NS01EN0006	HOOPER LAKE	10/28/1996	1.72
NS01EN0006	HOOPER LAKE	10/28/1996	1.78
NS01EN0006	HOOPER LAKE	5/26/1997	1.94
NS01EN0006	HOOPER LAKE	5/26/1997	2
NS01EN0006	HOOPER LAKE	10/27/1997	2.5
NS01EN0006	HOOPER LAKE	5/4/1998	2.14
NS01EN0006	HOOPER LAKE	10/22/1998	2.38
NS01EN0006	HOOPER LAKE	5/27/1999	2.2
NS01EN0006	HOOPER LAKE	5/15/2000	2.47
NS01EN0006	HOOPER LAKE	9/19/2000	2.36
NS01EN0006	HOOPER LAKE	5/31/2001	3.56
NS01EN0006	HOOPER LAKE	9/19/2001	2.36
NS01EN0006	HOOPER LAKE	5/27/2002	2.1
NS01EN0006	HOOPER LAKE	9/19/2002	2.2
NS01EN0006	HOOPER LAKE	5/6/2003	1.82
NS01EN0006	HOOPER LAKE	9/15/2003	1.99
NS01EN0008	PAUL MORRIS LAKE	6/6/1990	2.335
NS01EN0008	PAUL MORRIS LAKE	6/6/1990	2.44
NS01EN0008	PAUL MORRIS LAKE	6/6/1990	2.5
NS01EN0008	PAUL MORRIS LAKE	10/30/1990	2.65
NS01EN0008	PAUL MORRIS LAKE	5/29/1991	2.6
NS01EN0008	PAUL MORRIS LAKE	10/2/1991	2.5
NS01EN0008	PAUL MORRIS LAKE	6/4/1992	2.3
NS01EN0008	PAUL MORRIS LAKE	10/20/1992	2.6
NS01EN0008	PAUL MORRIS LAKE	7/6/1993	2.4

NS01EN0008	PAUL MORRIS LAKE	10/20/1993	2.4
NS01EN0008	PAUL MORRIS LAKE	11/4/1994	2.3
NS01EN0008	PAUL MORRIS LAKE	5/26/1995	2.2
NS01EN0008	PAUL MORRIS LAKE	10/18/1995	2.17
NS01EN0008	PAUL MORRIS LAKE	6/6/1996	2.24
NS01EN0008	PAUL MORRIS LAKE	10/28/1996	1.95
NS01EN0008	PAUL MORRIS LAKE	5/26/1997	2.04
NS01EN0008	PAUL MORRIS LAKE	10/27/1997	2.12
NS01EN0008	PAUL MORRIS LAKE	5/4/1998	2.07
NS01EN0008	PAUL MORRIS LAKE	10/22/1998	2.23
NS01EN0008	PAUL MORRIS LAKE	5/27/1999	2.2
NS01EN0008	PAUL MORRIS LAKE	5/15/2000	2.36
NS01EN0008	PAUL MORRIS LAKE	9/19/2000	2.36
NS01EN0008	PAUL MORRIS LAKE	9/19/2000	2.37
NS01EN0008	PAUL MORRIS LAKE	5/31/2001	2.25
NS01EN0008	PAUL MORRIS LAKE	9/19/2001	2.36
NS01EN0008	PAUL MORRIS LAKE	5/27/2002	2.2
NS01EN0008	PAUL MORRIS LAKE	9/19/2002	2.3
NS01EN0008	PAUL MORRIS LAKE	5/6/2003	2.07
NS01EN0008	PAUL MORRIS LAKE	9/15/2003	2.19
NS01EN0009	NOWLIN LAKE	6/6/1990	2.13
NS01EN0009	NOWLIN LAKE	7/31/1990	2.39
NS01EN0009	NOWLIN LAKE	10/30/1990	2.4
NS01EN0009	NOWLIN LAKE	5/29/1991	2.4
NS01EN0009	NOWLIN LAKE	5/29/1991	2.5
NS01EN0009	NOWLIN LAKE	6/4/1992	2.1
NS01EN0009	NOWLIN LAKE	6/4/1992	2.4
NS01EN0009	NOWLIN LAKE	10/20/1992	2.7
NS01EN0009	NOWLIN LAKE	7/6/1993	2.4
NS01EN0009	NOWLIN LAKE	10/20/1993	2.5
NS01EN0009	NOWLIN LAKE	11/4/1994	2.3
NS01EN0009	NOWLIN LAKE	5/26/1995	2.2
NS01EN0009	NOWLIN LAKE	10/18/1995	2.27
NS01EN0009	NOWLIN LAKE	6/6/1996	2.22
NS01EN0009	NOWLIN LAKE	10/28/1996	2.07
NS01EN0009	NOWLIN LAKE	5/26/1997	
NS01EN0009	NOWLIN LAKE	5/26/1997	1.85
NS01EN0009	NOWLIN LAKE	10/27/1997	2.19
NS01EN0009	NOWLIN LAKE	5/4/1998	2.02
NS01EN0009	NOWLIN LAKE	10/22/1998	2.28
NS01EN0009	NOWLIN LAKE	5/27/1999	2.08
NS01EN0009	NOWLIN LAKE	5/15/2000	2.27
NS01EN0009	NOWLIN LAKE	9/19/2000	2.41
NS01EN0009	NOWLIN LAKE	5/31/2001	2.26
NS01EN0009	NOWLIN LAKE	9/19/2001	2.34
NS01EN0009	NOWLIN LAKE	5/27/2002	2.2
NS01EN0009	NOWLIN LAKE	9/19/2002	2.4
NS01EN0009	NOWLIN LAKE	5/6/2003	2.12
NS01EN0009	NOWLIN LAKE	9/15/2003	2.23
NS01EN0021	ROUND LAKE	6/6/1990	2.225
NS01EN0021	ROUND LAKE	6/6/1990	2.35
NS01EN0021	ROUND LAKE	6/6/1990	2.375
NS01EN0021	ROUND LAKE	10/30/1990	2.85
NS01EN0021	ROUND LAKE	5/29/1991	2.1
NS01EN0021	ROUND LAKE	10/2/1991	2

NS01EN0021	ROUND LAKE	6/4/1992	1.9
NS01EN0021	ROUND LAKE	10/20/1992	2.3
NS01EN0021	ROUND LAKE	7/6/1993	1.8
NS01EN0021	ROUND LAKE	10/20/1993	2
NS01EN0021	ROUND LAKE	10/20/1993	2.04
NS01EN0021	ROUND LAKE	10/20/1993	2.06
NS01EN0021	ROUND LAKE	11/4/1994	2.2
NS01EN0021	ROUND LAKE	5/26/1995	1.6
NS01EN0021	ROUND LAKE	10/18/1995	1.66
NS01EN0021	ROUND LAKE	6/6/1996	1.74
NS01EN0021	ROUND LAKE	10/28/1996	1.44
NS01EN0021	ROUND LAKE	5/26/1997	1.52
NS01EN0021	ROUND LAKE	10/27/1997	1.99
NS01EN0021	ROUND LAKE	5/4/1998	1.69
NS01EN0021	ROUND LAKE	10/22/1998	1.93
NS01EN0021	ROUND LAKE	5/27/1999	1.75
NS01EN0021	ROUND LAKE	5/15/2000	1.82
NS01EN0021	ROUND LAKE	9/19/2000	1.52
NS01EN0021	ROUND LAKE	5/31/2001	1.66
NS01EN0021	ROUND LAKE	9/19/2001	1.83
NS01EN0021	ROUND LAKE	5/27/2002	1.8
NS01EN0021	ROUND LAKE	9/19/2002	1.9
NS01EN0021	ROUND LAKE	5/6/2003	1.65
NS01EN0021	ROUND LAKE	9/15/2003	1.89
NS01EN0024	KELLY LAKE	6/6/1990	2.05
NS01EN0024	KELLY LAKE	8/17/1990	1.93
NS01EN0024	KELLY LAKE	10/30/1990	2.4
NS01EN0024	KELLY LAKE	10/30/1990	2.45
NS01EN0024	KELLY LAKE	10/30/1990	2.5
NS01EN0024	KELLY LAKE	5/29/1991	2.3
NS01EN0024	KELLY LAKE	10/2/1991	2
NS01EN0024	KELLY LAKE	6/4/1992	2.1
NS01EN0024	KELLY LAKE	10/20/1992	2.6
NS01EN0024	KELLY LAKE	7/6/1993	2.2
NS01EN0024	KELLY LAKE	10/20/1993	2.5
NS01EN0024	KELLY LAKE	11/4/1994	2.2
NS01EN0024	KELLY LAKE	5/26/1995	2
NS01EN0024	KELLY LAKE	10/18/1995	1.97
NS01EN0024	KELLY LAKE	6/6/1996	2.01
NS01EN0024	KELLY LAKE	10/28/1996	1.95
NS01EN0024	KELLY LAKE	5/26/1997	1.75
NS01EN0024	KELLY LAKE	10/27/1997	2.17
NS01EN0024	KELLY LAKE	5/4/1998	1.99
NS01EN0024	KELLY LAKE	10/22/1998	2.1
NS01EN0024	KELLY LAKE	5/27/1999	1.92
NS01EN0024	KELLY LAKE	5/15/2000	2.09
NS01EN0024	KELLY LAKE	9/19/2000	2.23
NS01EN0024	KELLY LAKE	5/31/2001	2.13
NS01EN0024	KELLY LAKE	9/19/2001	2.26
NS01EN0024	KELLY LAKE	5/27/2002	2.1
NS01EN0024	KELLY LAKE	9/19/2002	2.2
NS01EN0024	KELLY LAKE	5/6/2003	2.04
NS01EN0024	KELLY LAKE	9/15/2003	2.17
NS01EN0027	SALMON RIVER BIG LAKE	6/6/1990	2.2
NS01EN0027	SALMON RIVER BIG LAKE	7/31/1990	1.76

NS01EN0027	SALMON RIVER BIG LAKE	10/30/1990	2.75
NS01EN0027	SALMON RIVER BIG LAKE	5/29/1991	2.3
NS01EN0027	SALMON RIVER BIG LAKE	10/1/1991	2.2
NS01EN0027	SALMON RIVER BIG LAKE	6/4/1992	2.5
NS01EN0027	SALMON RIVER BIG LAKE	10/20/1992	2.6
NS01EN0027	SALMON RIVER BIG LAKE	7/6/1993	2
NS01EN0027	SALMON RIVER BIG LAKE	10/20/1993	2.3
NS01EN0027	SALMON RIVER BIG LAKE	11/4/1994	2.1
NS01EN0027	SALMON RIVER BIG LAKE	5/26/1995	1.8
NS01EN0027	SALMON RIVER BIG LAKE	10/18/1995	1.88
NS01EN0027	SALMON RIVER BIG LAKE	10/18/1995	1.96
NS01EN0027	SALMON RIVER BIG LAKE	10/18/1995	2.01
NS01EN0027	SALMON RIVER BIG LAKE	6/6/1996	1.87
NS01EN0027	SALMON RIVER BIG LAKE	10/28/1996	1.51
NS01EN0027	SALMON RIVER BIG LAKE	5/26/1997	1.62
NS01EN0027	SALMON RIVER BIG LAKE	10/27/1997	2.4
NS01EN0027	SALMON RIVER BIG LAKE	5/4/1998	1.55
NS01EN0027	SALMON RIVER BIG LAKE	10/22/1998	1.93
NS01EN0027	SALMON RIVER BIG LAKE	5/27/1999	1.94
NS01EN0027	SALMON RIVER BIG LAKE	5/15/2000	2
NS01EN0027	SALMON RIVER BIG LAKE	5/15/2000	2.01
NS01EN0027	SALMON RIVER BIG LAKE	9/19/2000	1.8
NS01EN0027	SALMON RIVER BIG LAKE	5/31/2001	1.69
NS01EN0027	SALMON RIVER BIG LAKE	9/19/2001	2.15
NS01EN0027	SALMON RIVER BIG LAKE	5/27/2002	1.9
NS01EN0027	SALMON RIVER BIG LAKE	9/19/2002	2
NS01EN0027	SALMON RIVER BIG LAKE	5/6/2003	1.68
NS01EN0027	SALMON RIVER BIG LAKE	9/15/2003	1.86
NS01EN0027	SALMON RIVER BIG LAKE	9/15/2003	1.88
NS01EN0027	SALMON RIVER BIG LAKE	9/15/2003	1.91
NS01FA0009	PORT HOOD TOWN WELL	6/1/2001	3.45
NS01FD0003	CLYBURN BROOK AT CABOT TRAIL	10/19/1995	2.3
NS01FD0003	CLYBURN BROOK AT CABOT TRAIL	5/19/1996	2.36
NS01FD0004	NORTH ASPY RIVER AT HWY BRIDGE ON CABOT TRAIL	11/3/1995	2.02
NS01FD0004	NORTH ASPY RIVER AT HWY BRIDGE ON CABOT TRAIL	11/27/1995	2.14
NS01FD0004	NORTH ASPY RIVER AT HWY BRIDGE ON CABOT TRAIL	11/27/1995	2.18
NS01FD0004	NORTH ASPY RIVER AT HWY BRIDGE ON CABOT TRAIL	5/20/1996	2.04
NS01FD0005	WARREN BROOK, EAST OF WARREN LAKE AT BRIDGE	11/2/1995	2.4
NS01FD0005	WARREN BROOK, EAST OF WARREN LAKE AT BRIDGE	5/29/1996	2.35
NS01FD0005	WARREN BROOK, EAST OF WARREN LAKE AT BRIDGE	5/29/1996	2.38
NS01FD0005	WARREN BROOK, EAST OF WARREN LAKE AT BRIDGE	5/29/1996	2.44
NS01FD0009	WARREN LAKE MAIN INLET CBH NATL PARK	10/29/1995	2.19
NS01FD0009	WARREN LAKE MAIN INLET CBH NATL PARK	5/20/1996	1.23
NS01FD0010	WARREN LAKE OUTLET CBH NATL PARK	11/19/1995	1.95
NS01FD0010	WARREN LAKE OUTLET CBH NATL PARK	6/1/1996	1.66
NS01FD0011	WARREN LAKE SECONDARY INLET CBH NATL PARK	11/19/1995	2.41
NS01FD0011	WARREN LAKE SECONDARY INLET CBH NATL PARK	6/1/1996	1.61
NS01FD0012	BLACK BROOK NEAR HIGHWAY BRIDGE ON CABOT TRAIL	11/19/1995	2.71
NS01FD0012	BLACK BROOK NEAR HIGHWAY BRIDGE ON CABOT TRAIL	5/19/1996	1.52
NS01FD0013	TWO ISLAND LAKE CBH PARK	6/6/1990	1.29
NS01FD0013	TWO ISLAND LAKE CBH PARK	5/29/1991	1.2
NS01FD0013	TWO ISLAND LAKE CBH PARK	7/7/1992	0.9
NS01FD0013	TWO ISLAND LAKE CBH PARK	10/21/1992	1.4
NS01FD0013	TWO ISLAND LAKE CBH PARK	6/4/1993	0.8
NS01FD0013	TWO ISLAND LAKE CBH PARK	10/21/1993	1.6

NS01FD0013	TWO ISLAND LAKE CBH PARK	6/5/1994	1
NS01FD0013	TWO ISLAND LAKE CBH PARK	10/15/1994	1.5
NS01FD0013	TWO ISLAND LAKE CBH PARK	6/12/1995	0.84
NS01FD0013	TWO ISLAND LAKE CBH PARK	9/21/1995	1.12
NS01FD0013	TWO ISLAND LAKE CBH PARK	6/3/1996	1.03
NS01FD0013	TWO ISLAND LAKE CBH PARK	10/25/1996	1.5
NS01FD0013	TWO ISLAND LAKE CBH PARK	6/10/1997	0.88
NS01FD0013	TWO ISLAND LAKE CBH PARK	10/16/1997	1.31
NS01FD0013	TWO ISLAND LAKE CBH PARK	6/21/1998	0.86
NS01FD0013	TWO ISLAND LAKE CBH PARK	10/19/1998	1.75
NS01FD0013	TWO ISLAND LAKE CBH PARK	6/19/1999	0.87
NS01FD0013	TWO ISLAND LAKE CBH PARK	6/19/1999	0.88
NS01FD0013	TWO ISLAND LAKE CBH PARK	5/17/2000	1.32
NS01FD0013	TWO ISLAND LAKE CBH PARK	10/11/2000	2.04
NS01FD0013	TWO ISLAND LAKE CBH PARK	6/9/2001	0.61
NS01FD0013	TWO ISLAND LAKE CBH PARK	11/10/2001	3.85
NS01FD0013	TWO ISLAND LAKE CBH PARK	5/28/2002	0.9
NS01FD0013	TWO ISLAND LAKE CBH PARK	6/20/2003	0.6
NS01FD0013	TWO ISLAND LAKE CBH PARK	10/18/2003	1.32
NS01FD0013	TWO ISLAND LAKE CBH PARK	3/22/2004	1.9
NS01FD0015	LAKE OF ISLANDS CBH PARK	6/6/1990	2.315
NS01FD0015	LAKE OF ISLANDS CBH PARK	5/29/1991	1.3
NS01FD0015	LAKE OF ISLANDS CBH PARK	7/7/1992	1.2
NS01FD0015	LAKE OF ISLANDS CBH PARK	10/21/1992	2
NS01FD0015	LAKE OF ISLANDS CBH PARK	5/24/1993	1.15
NS01FD0015	LAKE OF ISLANDS CBH PARK	10/21/1993	2.4
NS01FD0015	LAKE OF ISLANDS CBH PARK	5/23/1994	1.1
NS01FD0015	LAKE OF ISLANDS CBH PARK	10/30/1994	2.1
NS01FD0015	LAKE OF ISLANDS CBH PARK	5/20/1995	0.96
NS01FD0015	LAKE OF ISLANDS CBH PARK	10/29/1995	2.11
NS01FD0015	LAKE OF ISLANDS CBH PARK	5/18/1996	1.11
NS01FD0015	LAKE OF ISLANDS CBH PARK	10/16/1996	1.27
NS01FD0015	LAKE OF ISLANDS CBH PARK	5/24/1997	0.89
NS01FD0015	LAKE OF ISLANDS CBH PARK	10/20/1997	1.65
NS01FD0015	LAKE OF ISLANDS CBH PARK	6/13/1998	0.95
NS01FD0015	LAKE OF ISLANDS CBH PARK	10/20/1998	2.01
NS01FD0015	LAKE OF ISLANDS CBH PARK	6/10/1999	0.96
NS01FD0015	LAKE OF ISLANDS CBH PARK	5/17/2000	1.8
NS01FD0015	LAKE OF ISLANDS CBH PARK	10/11/2000	2.03
NS01FD0015	LAKE OF ISLANDS CBH PARK	6/20/2001	0.9
NS01FD0015	LAKE OF ISLANDS CBH PARK	11/13/2001	4.72
NS01FD0015	LAKE OF ISLANDS CBH PARK	5/28/2002	0.9
NS01FD0015	LAKE OF ISLANDS CBH PARK	11/15/2002	2.2
NS01FD0015	LAKE OF ISLANDS CBH PARK	6/21/2003	0.96
NS01FD0015	LAKE OF ISLANDS CBH PARK	10/27/2003	1.78
NS01FD0015	LAKE OF ISLANDS CBH PARK	3/24/2004	1.9
NS01FD0018	GULL LAKE CBH PARK	6/6/1990	1.785
NS01FD0018	GULL LAKE CBH PARK	6/6/1990	1.81
NS01FD0018	GULL LAKE CBH PARK	6/6/1990	1.84
NS01FD0018	GULL LAKE CBH PARK	5/29/1991	1.3
NS01FD0018	GULL LAKE CBH PARK	7/7/1992	0.9
NS01FD0018	GULL LAKE CBH PARK	7/7/1992	1
NS01FD0018	GULL LAKE CBH PARK	10/21/1992	1.8
NS01FD0018	GULL LAKE CBH PARK	8/9/1993	1.3
NS01FD0018	GULL LAKE CBH PARK	10/21/1993	2

NS01FD0018	GULL LAKE CBH PARK	6/13/1994	1.1
NS01FD0018	GULL LAKE CBH PARK	10/9/1994	1.7
NS01FD0018	GULL LAKE CBH PARK	6/19/1995	0.87
NS01FD0018	GULL LAKE CBH PARK	11/3/1995	2.09
NS01FD0018	GULL LAKE CBH PARK	9/27/1996	0.87
NS01FD0018	GULL LAKE CBH PARK	10/16/1997	1.55
NS01FD0018	GULL LAKE CBH PARK	6/13/1998	0.78
NS01FD0018	GULL LAKE CBH PARK	10/20/1998	2.04
NS01FD0018	GULL LAKE CBH PARK	6/20/1999	0.91
NS01FD0018	GULL LAKE CBH PARK	5/17/2000	1.64
NS01FD0018	GULL LAKE CBH PARK	10/11/2000	1.79
NS01FD0018	GULL LAKE CBH PARK	6/9/2001	0.73
NS01FD0018	GULL LAKE CBH PARK	5/28/2002	1.1
NS01FD0018	GULL LAKE CBH PARK	3/22/2004	2.3
NS01FD0019	DUNDAS LAKE #4 CBH PARK	6/6/1990	1.92
NS01FD0019	DUNDAS LAKE #4 CBH PARK	5/29/1991	1.2
NS01FD0019	DUNDAS LAKE #4 CBH PARK	7/7/1992	1
NS01FD0019	DUNDAS LAKE #4 CBH PARK	10/21/1992	2
NS01FD0019	DUNDAS LAKE #4 CBH PARK	5/23/1993	1.2
NS01FD0019	DUNDAS LAKE #4 CBH PARK	10/21/1993	2.5
NS01FD0019	DUNDAS LAKE #4 CBH PARK	5/22/1994	1.5
NS01FD0019	DUNDAS LAKE #4 CBH PARK	10/19/1994	1.9
NS01FD0019	DUNDAS LAKE #4 CBH PARK	6/19/1995	0.77
NS01FD0019	DUNDAS LAKE #4 CBH PARK	10/29/1995	2.03
NS01FD0019	DUNDAS LAKE #4 CBH PARK	5/19/1996	1.16
NS01FD0019	DUNDAS LAKE #4 CBH PARK	6/15/1997	1.23
NS01FD0019	DUNDAS LAKE #4 CBH PARK	10/16/1997	1.81
NS01FD0019	DUNDAS LAKE #4 CBH PARK	6/13/1998	0.92
NS01FD0019	DUNDAS LAKE #4 CBH PARK	10/7/1998	1.92
NS01FD0019	DUNDAS LAKE #4 CBH PARK	6/19/1999	0.97
NS01FD0019	DUNDAS LAKE #4 CBH PARK	5/17/2000	1.71
NS01FD0019	DUNDAS LAKE #4 CBH PARK	10/11/2000	1.9
NS01FD0019	DUNDAS LAKE #4 CBH PARK	6/20/2001	0.86
NS01FD0019	DUNDAS LAKE #4 CBH PARK	11/1/2001	4.45
NS01FD0019	DUNDAS LAKE #4 CBH PARK	5/28/2002	0.9
NS01FD0019	DUNDAS LAKE #4 CBH PARK	3/22/2004	2.8
NS01FD0020	DUNDAS LAKE #3 CBH PARK	6/6/1990	1.985
NS01FD0020	DUNDAS LAKE #3 CBH PARK	5/29/1991	1.2
NS01FD0020	DUNDAS LAKE #3 CBH PARK	7/7/1992	1.1
NS01FD0020	DUNDAS LAKE #3 CBH PARK	10/21/1992	2.1
NS01FD0020	DUNDAS LAKE #3 CBH PARK	5/23/1993	1.1
NS01FD0020	DUNDAS LAKE #3 CBH PARK	10/21/1993	2.3
NS01FD0020	DUNDAS LAKE #3 CBH PARK	5/22/1994	1
NS01FD0020	DUNDAS LAKE #3 CBH PARK	10/19/1994	1.8
NS01FD0020	DUNDAS LAKE #3 CBH PARK	6/19/1995	0.79
NS01FD0020	DUNDAS LAKE #3 CBH PARK	10/29/1995	1.94
NS01FD0020	DUNDAS LAKE #3 CBH PARK	5/19/1996	1.11
NS01FD0020	DUNDAS LAKE #3 CBH PARK	6/15/1997	1.2
NS01FD0020	DUNDAS LAKE #3 CBH PARK	10/16/1997	1.73
NS01FD0020	DUNDAS LAKE #3 CBH PARK	6/13/1998	0.88
NS01FD0020	DUNDAS LAKE #3 CBH PARK	10/7/1998	1.9
NS01FD0020	DUNDAS LAKE #3 CBH PARK	6/19/1999	0.94
NS01FD0020	DUNDAS LAKE #3 CBH PARK	5/17/2000	1.74
NS01FD0020	DUNDAS LAKE #3 CBH PARK	10/11/2000	1.9
NS01FD0020	DUNDAS LAKE #3 CBH PARK	6/20/2001	0.84

NS01FD0020	DUNDAS LAKE #3 CBH PARK	5/28/2002	0.9
NS01FD0020	DUNDAS LAKE #3 CBH PARK	3/24/2004	1.7
NS01FD0021	WHITE HILL LAKE CBH PARK	6/6/1990	1.735
NS01FD0021	WHITE HILL LAKE CBH PARK	5/29/1991	1.1
NS01FD0021	WHITE HILL LAKE CBH PARK	7/7/1992	0.9
NS01FD0021	WHITE HILL LAKE CBH PARK	10/21/1992	1.7
NS01FD0021	WHITE HILL LAKE CBH PARK	5/23/1993	0.8
NS01FD0021	WHITE HILL LAKE CBH PARK	10/13/1993	2.1
NS01FD0021	WHITE HILL LAKE CBH PARK	5/22/1994	0.9
NS01FD0021	WHITE HILL LAKE CBH PARK	10/9/1994	1.8
NS01FD0021	WHITE HILL LAKE CBH PARK	5/2/1995	0.72
NS01FD0021	WHITE HILL LAKE CBH PARK	10/28/1995	1.77
NS01FD0021	WHITE HILL LAKE CBH PARK	5/19/1996	0.91
NS01FD0021	WHITE HILL LAKE CBH PARK	9/27/1996	1.05
NS01FD0021	WHITE HILL LAKE CBH PARK	5/25/1997	0.69
NS01FD0021	WHITE HILL LAKE CBH PARK	10/16/1997	1.56
NS01FD0021	WHITE HILL LAKE CBH PARK	6/20/1998	0.83
NS01FD0021	WHITE HILL LAKE CBH PARK	10/20/1998	1.67
NS01FD0021	WHITE HILL LAKE CBH PARK	6/19/1999	0.7
NS01FD0021	WHITE HILL LAKE CBH PARK	5/17/2000	1.45
NS01FD0021	WHITE HILL LAKE CBH PARK	10/11/2000	1.75
NS01FD0021	WHITE HILL LAKE CBH PARK	6/9/2001	0.64
NS01FD0021	WHITE HILL LAKE CBH PARK	5/28/2002	0.8
NS01FD0021	WHITE HILL LAKE CBH PARK	3/24/2004	2.7
NS01FD0022	SUNDAY LAKE CBH PARK	6/6/1990	2.065
NS01FD0022	SUNDAY LAKE CBH PARK	5/30/1991	1.5
NS01FD0022	SUNDAY LAKE CBH PARK	7/7/1992	1
NS01FD0022	SUNDAY LAKE CBH PARK	10/21/1992	1.8
NS01FD0022	SUNDAY LAKE CBH PARK	8/9/1993	1.7
NS01FD0022	SUNDAY LAKE CBH PARK	10/13/1993	2.4
NS01FD0022	SUNDAY LAKE CBH PARK	6/12/1994	1.4
NS01FD0022	SUNDAY LAKE CBH PARK	10/9/1994	1.8
NS01FD0022	SUNDAY LAKE CBH PARK	6/19/1995	0.89
NS01FD0022	SUNDAY LAKE CBH PARK	11/3/1995	2.22
NS01FD0022	SUNDAY LAKE CBH PARK	9/27/1996	1.18
NS01FD0022	SUNDAY LAKE CBH PARK	6/30/1997	1.45
NS01FD0022	SUNDAY LAKE CBH PARK	10/16/1997	1.53
NS01FD0022	SUNDAY LAKE CBH PARK	6/23/1999	1.54
NS01FD0022	SUNDAY LAKE CBH PARK	5/17/2000	1.66
NS01FD0022	SUNDAY LAKE CBH PARK	10/11/2000	2.02
NS01FD0022	SUNDAY LAKE CBH PARK	5/28/2002	1.2
NS01FD0026	DEER LAKE CBH PARK	6/6/1990	2.23
NS01FD0026	DEER LAKE CBH PARK	5/30/1991	1.6
NS01FD0026	DEER LAKE CBH PARK	7/7/1992	1.2
NS01FD0026	DEER LAKE CBH PARK	10/21/1992	2.2
NS01FD0026	DEER LAKE CBH PARK	10/21/1992	2.3
NS01FD0026	DEER LAKE CBH PARK	8/9/1993	1.9
NS01FD0026	DEER LAKE CBH PARK	10/13/1993	2.3
NS01FD0026	DEER LAKE CBH PARK	10/9/1994	2.1
NS01FD0026	DEER LAKE CBH PARK	6/19/1995	1.4
NS01FD0026	DEER LAKE CBH PARK	9/27/1996	1.44
NS01FD0026	DEER LAKE CBH PARK	6/30/1997	1.61
NS01FD0026	DEER LAKE CBH PARK	10/16/1997	1.71
NS01FD0026	DEER LAKE CBH PARK	10/27/1998	2.08
NS01FD0026	DEER LAKE CBH PARK	6/23/1999	1.54

NS01FD0026	DEER LAKE CBH PARK	5/17/2000	1.82
NS01FD0026	DEER LAKE CBH PARK	10/11/2000	2.18
NS01FD0026	DEER LAKE CBH PARK	6/9/2001	1.19
NS01FD0026	DEER LAKE CBH PARK	5/28/2002	1.6
NS01FD0026	DEER LAKE CBH PARK	3/25/2004	2.5
NS01FD0030	INDIAN LAKE CBH PARK	6/6/1990	1.55
NS01FD0030	INDIAN LAKE CBH PARK	5/29/1991	1.2
NS01FD0030	INDIAN LAKE CBH PARK	7/7/1992	0.9
NS01FD0030	INDIAN LAKE CBH PARK	10/21/1992	1.4
NS01FD0030	INDIAN LAKE CBH PARK	6/4/1993	0.9
NS01FD0030	INDIAN LAKE CBH PARK	10/21/1993	1.8
NS01FD0030	INDIAN LAKE CBH PARK	6/5/1994	1.1
NS01FD0030	INDIAN LAKE CBH PARK	10/9/1994	1.4
NS01FD0030	INDIAN LAKE CBH PARK	6/12/1995	0.92
NS01FD0030	INDIAN LAKE CBH PARK	11/3/1995	1.64
NS01FD0030	INDIAN LAKE CBH PARK	6/3/1996	1.05
NS01FD0030	INDIAN LAKE CBH PARK	6/17/1997	0.92
NS01FD0030	INDIAN LAKE CBH PARK	10/16/1997	1.25
NS01FD0030	INDIAN LAKE CBH PARK	6/21/1998	0.92
NS01FD0030	INDIAN LAKE CBH PARK	10/25/1998	1.37
NS01FD0030	INDIAN LAKE CBH PARK	6/16/1999	0.91
NS01FD0030	INDIAN LAKE CBH PARK	5/17/2000	1.35
NS01FD0030	INDIAN LAKE CBH PARK	10/11/2000	1.44
NS01FD0030	INDIAN LAKE CBH PARK	6/9/2001	0.51
NS01FD0030	INDIAN LAKE CBH PARK	11/10/2001	3.36
NS01FD0030	INDIAN LAKE CBH PARK	5/28/2002	1.1
NS01FD0030	INDIAN LAKE CBH PARK	3/24/2004	1.9
NS01FD0031	ROUND LAKE CBH PARK	6/6/1990	2.14
NS01FD0031	ROUND LAKE CBH PARK	10/17/1990	2.45
NS01FD0031	ROUND LAKE CBH PARK	10/17/1990	2.55
NS01FD0031	ROUND LAKE CBH PARK	10/17/1990	2.65
NS01FD0031	ROUND LAKE CBH PARK	5/30/1991	1.85
NS01FD0031	ROUND LAKE CBH PARK	7/7/1992	1.1
NS01FD0031	ROUND LAKE CBH PARK	10/21/1992	2.2
NS01FD0031	ROUND LAKE CBH PARK	5/22/1993	1.2
NS01FD0031	ROUND LAKE CBH PARK	11/3/1993	2.4
NS01FD0031	ROUND LAKE CBH PARK	5/28/1994	1.3
NS01FD0031	ROUND LAKE CBH PARK	11/6/1994	1.9
NS01FD0031	ROUND LAKE CBH PARK	6/4/1995	1.1
NS01FD0031	ROUND LAKE CBH PARK	11/19/1995	2.42
NS01FD0031	ROUND LAKE CBH PARK	6/1/1996	1.36
NS01FD0031	ROUND LAKE CBH PARK	10/19/1996	1.82
NS01FD0031	ROUND LAKE CBH PARK	6/9/1997	1.09
NS01FD0031	ROUND LAKE CBH PARK	10/16/1997	1.69
NS01FD0031	ROUND LAKE CBH PARK	6/23/1998	1.16
NS01FD0031	ROUND LAKE CBH PARK	10/27/1998	2.01
NS01FD0031	ROUND LAKE CBH PARK	6/12/1999	1.05
NS01FD0031	ROUND LAKE CBH PARK	5/17/2000	1.61
NS01FD0031	ROUND LAKE CBH PARK	10/11/2000	2.08
NS01FD0031	ROUND LAKE CBH PARK	6/21/2001	1.13
NS01FD0031	ROUND LAKE CBH PARK	11/6/2001	2.4
NS01FD0031	ROUND LAKE CBH PARK	5/23/2002	1.2
NS01FD0031	ROUND LAKE CBH PARK	11/1/2002	2.5
NS01FD0031	ROUND LAKE CBH PARK	11/16/2002	2.2
NS01FD0031	ROUND LAKE CBH PARK	6/14/2003	1.09

NS01FD0031	ROUND LAKE CBH PARK	11/5/2003	1.91
NS01FD0031	ROUND LAKE CBH PARK	3/25/2004	3.2
NS01FD0039	LONG POND CBH PARK	6/6/1990	2.65
NS01FD0039	LONG POND CBH PARK	5/29/1991	2.6
NS01FD0039	LONG POND CBH PARK	7/7/1992	1.9
NS01FD0039	LONG POND CBH PARK	10/21/1992	1.9
NS01FD0039	LONG POND CBH PARK	6/1/1993	2.5
NS01FD0039	LONG POND CBH PARK	10/26/1993	2.7
NS01FD0039	LONG POND CBH PARK	5/22/1994	2.4
NS01FD0039	LONG POND CBH PARK	10/24/1994	2.4
NS01FD0039	LONG POND CBH PARK	5/27/1995	2.4
NS01FD0039	LONG POND CBH PARK	10/8/1996	1.98
NS01FD0039	LONG POND CBH PARK	6/1/1997	2.07
NS01FD0039	LONG POND CBH PARK	10/18/1997	2.15
NS01FD0039	LONG POND CBH PARK	5/30/1998	2.21
NS01FD0039	LONG POND CBH PARK	10/19/1998	2.56
NS01FD0039	LONG POND CBH PARK	6/8/1999	2.25
NS01FD0039	LONG POND CBH PARK	5/17/2000	2.23
NS01FD0039	LONG POND CBH PARK	10/11/2000	2.51
NS01FD0039	LONG POND CBH PARK	10/11/2000	2.52
NS01FD0039	LONG POND CBH PARK	10/11/2000	2.56
NS01FD0039	LONG POND CBH PARK	6/9/2001	1.02
NS01FD0039	LONG POND CBH PARK	11/1/2001	2.31
NS01FD0039	LONG POND CBH PARK	5/15/2002	2.5
NS01FD0039	LONG POND CBH PARK	11/1/2002	2.4
NS01FD0039	LONG POND CBH PARK	6/7/2003	2.24
NS01FD0039	LONG POND CBH PARK	10/16/2003	2.24
NS01FD0039	LONG POND CBH PARK	3/25/2004	2.2
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	6/6/1990	2.5
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	5/29/1991	2.2
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	7/7/1992	1.6
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	10/21/1992	2.15
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	5/30/1993	1.8
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	10/26/1993	2.2
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	5/21/1994	1.9
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	11/4/1994	1.9
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	5/26/1995	1.8
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	10/21/1996	
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	10/21/1996	1.71
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	10/21/1996	1.74
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	10/21/1996	1.75
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	6/2/1997	1.51
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	10/18/1997	1.81
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	5/30/1998	1.31
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	10/19/1998	1.74
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	5/27/1999	1.47
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	5/17/2000	2.07
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	10/11/2000	2.17
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	6/14/2001	1.35
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	10/23/2001	1.64
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	5/15/2002	2.1
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	6/11/2003	1.53
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	6/11/2003	1.55
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	10/17/2003	1.7
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	3/23/2004	3.1

NS01FD0041	CRADLE LAKE CBH PARK	6/6/1990	2.16
NS01FD0041	CRADLE LAKE CBH PARK	10/19/1990	2.98
NS01FD0041	CRADLE LAKE CBH PARK	5/29/1991	2.5
NS01FD0041	CRADLE LAKE CBH PARK	7/7/1992	1.8
NS01FD0041	CRADLE LAKE CBH PARK	10/21/1992	2.35
NS01FD0041	CRADLE LAKE CBH PARK	5/31/1993	2.3
NS01FD0041	CRADLE LAKE CBH PARK	11/4/1993	2.5
NS01FD0041	CRADLE LAKE CBH PARK	5/21/1994	2.2
NS01FD0041	CRADLE LAKE CBH PARK	5/21/1994	2.4
NS01FD0041	CRADLE LAKE CBH PARK	5/21/1994	2.5
NS01FD0041	CRADLE LAKE CBH PARK	11/4/1994	2.2
NS01FD0041	CRADLE LAKE CBH PARK	6/17/1995	2.3
NS01FD0041	CRADLE LAKE CBH PARK	10/8/1996	2.21
NS01FD0041	CRADLE LAKE CBH PARK	6/12/1997	1.97
NS01FD0041	CRADLE LAKE CBH PARK	10/16/1997	2.08
NS01FD0041	CRADLE LAKE CBH PARK	6/22/1998	2.2
NS01FD0041	CRADLE LAKE CBH PARK	10/19/1998	2.19
NS01FD0041	CRADLE LAKE CBH PARK	6/3/1999	2.15
NS01FD0041	CRADLE LAKE CBH PARK	5/17/2000	2.26
NS01FD0041	CRADLE LAKE CBH PARK	10/11/2000	2.53
NS01FD0041	CRADLE LAKE CBH PARK	6/9/2001	1.94
NS01FD0041	CRADLE LAKE CBH PARK	5/28/2002	2.3
NS01FD0041	CRADLE LAKE CBH PARK	3/23/2004	2.3
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	6/6/1990	2.48
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	5/29/1991	1.3
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	7/7/1992	0.9
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	10/21/1992	2
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	5/22/1993	1.1
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	10/28/1993	2.5
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	5/21/1994	1.4
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	10/30/1994	1.9
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	5/22/1995	1.1
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	10/16/1996	1.42
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	5/24/1997	1.03
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	6/24/1997	1.06
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	6/24/1997	1.07
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	6/24/1997	1.11
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	10/20/1997	1.56
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	6/12/1998	0.91
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	10/29/1998	2.04
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	6/10/1999	0.98
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	5/17/2000	1.92
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	10/11/2000	1.91
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	6/20/2001	0.91
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	11/16/2001	4.85
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	5/28/2002	1.1
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	11/15/2002	2.2
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	6/7/2003	0.86
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	10/28/2003	1.74
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	3/24/2004	2.1
NS01FD0046	GLASGOW LAKE CBH PARK	6/6/1990	1.82
NS01FD0046	GLASGOW LAKE CBH PARK	5/30/1991	1.7
NS01FD0046	GLASGOW LAKE CBH PARK	5/30/1991	1.8
NS01FD0046	GLASGOW LAKE CBH PARK	5/30/1991	2.1
NS01FD0046	GLASGOW LAKE CBH PARK	7/7/1992	1.2

NS01FD0046	GLASGOW LAKE CBH PARK	10/21/1992	1.75
NS01FD0046	GLASGOW LAKE CBH PARK	5/22/1993	1.6
NS01FD0046	GLASGOW LAKE CBH PARK	11/3/1993	1.9
NS01FD0046	GLASGOW LAKE CBH PARK	5/28/1994	1.5
NS01FD0046	GLASGOW LAKE CBH PARK	11/6/1994	1.7
NS01FD0046	GLASGOW LAKE CBH PARK	6/4/1995	1.6
NS01FD0046	GLASGOW LAKE CBH PARK	10/19/1996	
NS01FD0046	GLASGOW LAKE CBH PARK	10/19/1996	1.67
NS01FD0046	GLASGOW LAKE CBH PARK	6/9/1997	1.3
NS01FD0046	GLASGOW LAKE CBH PARK	10/16/1997	1.44
NS01FD0046	GLASGOW LAKE CBH PARK	6/23/1998	1.3
NS01FD0046	GLASGOW LAKE CBH PARK	10/27/1998	1.53
NS01FD0046	GLASGOW LAKE CBH PARK	6/12/1999	1.38
NS01FD0046	GLASGOW LAKE CBH PARK	5/17/2000	1.61
NS01FD0046	GLASGOW LAKE CBH PARK	10/11/2000	1.75
NS01FD0046	GLASGOW LAKE CBH PARK	6/15/2001	1.17
NS01FD0046	GLASGOW LAKE CBH PARK	10/31/2001	1.51
NS01FD0046	GLASGOW LAKE CBH PARK	5/23/2002	1.5
NS01FD0046	GLASGOW LAKE CBH PARK	11/9/2002	1.9
NS01FD0046	GLASGOW LAKE CBH PARK	6/14/2003	1.39
NS01FD0046	GLASGOW LAKE CBH PARK	11/5/2003	1.62
NS01FD0046	GLASGOW LAKE CBH PARK	3/22/2004	2.2
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	6/6/1990	2.31
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	6/6/1990	2.34
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	6/6/1990	2.4
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	5/30/1991	1.7
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	7/7/1992	1.1
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	10/21/1992	2.1
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	5/22/1993	1.4
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	11/3/1993	2.3
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	5/28/1994	1.5
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	11/6/1994	2.5
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	6/4/1995	1.4
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	10/19/1996	2.43
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	6/9/1997	1.19
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	10/16/1997	1.53
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	6/23/1998	1.23
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	10/27/1998	1.88
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	6/12/1999	1.14
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	5/17/2000	1.74
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	5/17/2000	1.75
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	10/11/2000	1.94
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	6/15/2001	1.16
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	11/6/2001	1.94
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	5/23/2002	1.5
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	11/16/2002	2.3
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	6/14/2003	1.24
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	11/5/2003	1.76
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	3/25/2004	3.9
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	6/6/1990	2.315
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	5/30/1991	1.6
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	7/7/1992	1.1
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	10/21/1992	2.55
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	5/29/1993	1.3
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	11/8/1993	2.1

NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	11/8/1993	2.3
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	5/28/1994	1.4
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	11/6/1994	2.2
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	6/4/1995	1.2
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	10/19/1996	1.89
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	6/9/1997	1.15
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	10/19/1997	
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	10/19/1997	1.59
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	10/19/1997	1.6
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	6/23/1998	1.3
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	5/28/1999	1.09
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	5/17/2000	1.97
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	10/11/2000	2.25
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	6/9/2001	1.03
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	10/26/2001	4.04
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	5/15/2002	1.6
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	11/6/2002	2.3
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	6/10/2003	0.98
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	10/30/2003	1.81
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	3/22/2004	2.2

station_no	station name	sample_date	SP Conductance
NB01AM0009	A LAKE	5/18/2000	19.1
NB01AM0009	A LAKE	9/22/2000	20
NB01AM0009	A LAKE	6/1/2001	17.2
NB01AM0009	A LAKE	9/17/2001	20.1
NB01AM0009	A LAKE	5/29/2002	18.3
NB01AM0009	A LAKE	9/18/2002	20.1
NB01AM0009	A LAKE	5/8/2003	14.8
NB01AM0009	A LAKE	9/16/2003	17.4
NB01AM0015	OTTER LAKE IN MIDDLE OF LAKE	5/18/2000	19.1
NB01AM0015	OTTER LAKE IN MIDDLE OF LAKE	9/22/2000	19.7
NB01AM0015	OTTER LAKE IN MIDDLE OF LAKE	6/1/2001	18.8
NB01AM0015	OTTER LAKE IN MIDDLE OF LAKE	9/17/2001	20.3
NB01AM0015	OTTER LAKE IN MIDDLE OF LAKE	5/29/2002	18.4
NB01AM0015	OTTER LAKE IN MIDDLE OF LAKE	9/18/2002	19.3
NB01AM0015	OTTER LAKE IN MIDDLE OF LAKE	5/8/2003	15.9
NB01AM0015	OTTER LAKE IN MIDDLE OF LAKE	9/16/2003	17.7
NB01AQ0009	LITTLE JOHN LAKE IN MIDDLE OF LAKE	5/18/2000	19
NB01AQ0009	LITTLE JOHN LAKE IN MIDDLE OF LAKE	5/18/2000	19.35
NB01AQ0009	LITTLE JOHN LAKE IN MIDDLE OF LAKE	9/22/2000	19.4
NB01AQ0009	LITTLE JOHN LAKE IN MIDDLE OF LAKE	9/22/2000	19.6
NB01AQ0009	LITTLE JOHN LAKE IN MIDDLE OF LAKE	6/1/2001	17.8
NB01AQ0009	LITTLE JOHN LAKE IN MIDDLE OF LAKE	9/17/2001	18.25
NB01AQ0009	LITTLE JOHN LAKE IN MIDDLE OF LAKE	5/29/2002	18.3
NB01AQ0009	LITTLE JOHN LAKE IN MIDDLE OF LAKE	9/18/2002	19.1
NB01AQ0009	LITTLE JOHN LAKE IN MIDDLE OF LAKE	5/8/2003	15.2
NB01AQ0009	LITTLE JOHN LAKE IN MIDDLE OF LAKE	5/8/2003	15.4
NB01AQ0009	LITTLE JOHN LAKE IN MIDDLE OF LAKE	5/8/2003	15.6
NB01AQ0009	LITTLE JOHN LAKE IN MIDDLE OF LAKE	9/16/2003	16.4
NB01AQ0009	LITTLE JOHN LAKE IN MIDDLE OF LAKE	9/16/2003	16.5
NB01AQ0009	LITTLE JOHN LAKE IN MIDDLE OF LAKE	9/16/2003	16.7
NB01AQ0040	CLEAR LAKE	5/18/2000	19.6
NB01AQ0040	CLEAR LAKE	9/22/2000	18.7
NB01AQ0040	CLEAR LAKE	6/1/2001	25.3
NB01AQ0040	CLEAR LAKE	9/17/2001	19.2
NB01AQ0040	CLEAR LAKE	5/29/2002	19.2
NB01AQ0040	CLEAR LAKE	5/29/2002	19.4
NB01AQ0040	CLEAR LAKE	5/29/2002	19.5
NB01AQ0040	CLEAR LAKE	9/18/2002	19.1
NB01AQ0040	CLEAR LAKE	5/8/2003	19.1
NB01AQ0040	CLEAR LAKE	9/16/2003	19.2
NB01AQ0041	ANTONIA (ANTHONY) LAKE	5/18/2000	23.8
NB01AQ0041	ANTONIA (ANTHONY) LAKE	9/22/2000	23.3
NB01AQ0041	ANTONIA (ANTHONY) LAKE	6/1/2001	22.9
NB01AQ0041	ANTONIA (ANTHONY) LAKE	6/1/2001	23
NB01AQ0041	ANTONIA (ANTHONY) LAKE	9/17/2001	23.7
NB01AQ0041	ANTONIA (ANTHONY) LAKE	5/29/2002	22.9
NB01AQ0041	ANTONIA (ANTHONY) LAKE	9/18/2002	23.5
NB01AQ0041	ANTONIA (ANTHONY) LAKE	5/8/2003	22.4
NB01AQ0041	ANTONIA (ANTHONY) LAKE	9/16/2003	22.3
NB01AQ0044	SMITH LAKE	5/18/2000	19.2
NB01AQ0044	SMITH LAKE	9/22/2000	23.2
NB01AQ0044	SMITH LAKE	6/1/2001	20.5
NB01AQ0044	SMITH LAKE	9/17/2001	20.6
NB01AQ0044	SMITH LAKE	5/29/2002	19.8
NB01AQ0044	SMITH LAKE	9/18/2002	20.4

NB01AQ0044	SMITH LAKE	9/18/2002	20.5
NB01AQ0044	SMITH LAKE	9/18/2002	20.6
NB01AQ0044	SMITH LAKE	5/8/2003	19.2
NB01AQ0044	SMITH LAKE	9/16/2003	19.2
NB01AQ0056	EAST LONG LAKE	5/18/2000	19.2
NB01AQ0056	EAST LONG LAKE	9/22/2000	19.6
NB01AQ0056	EAST LONG LAKE	6/1/2001	19
NB01AQ0056	EAST LONG LAKE	9/17/2001	20.35
NB01AQ0056	EAST LONG LAKE	9/17/2001	20.45
NB01AQ0056	EAST LONG LAKE	5/29/2002	19.3
NB01AQ0056	EAST LONG LAKE	9/18/2002	20.8
NB01AQ0056	EAST LONG LAKE	5/8/2003	18
NB01AQ0056	EAST LONG LAKE	9/16/2003	18.7
NB01AQ0097	CRANBERRY LAKE	5/18/2000	18.8
NB01AQ0097	CRANBERRY LAKE	9/22/2000	18.9
NB01AQ0097	CRANBERRY LAKE	6/1/2001	17.5
NB01AQ0097	CRANBERRY LAKE	9/17/2001	19.4
NB01AQ0097	CRANBERRY LAKE	5/29/2002	19
NB01AQ0097	CRANBERRY LAKE	9/18/2002	19.4
NB01AQ0097	CRANBERRY LAKE	5/8/2003	15.4
NB01AQ0097	CRANBERRY LAKE	9/16/2003	16.2
NB01AQ0098	CUNDY LAKE	5/18/2000	19.6
NB01AQ0098	CUNDY LAKE	9/22/2000	18.7
NB01AQ0098	CUNDY LAKE	6/1/2001	18.6
NB01AQ0098	CUNDY LAKE	9/17/2001	19.2
NB01AQ0098	CUNDY LAKE	5/29/2002	19.1
NB01AQ0098	CUNDY LAKE	9/18/2002	18.8
NB01AQ0098	CUNDY LAKE	5/8/2003	17.5
NB01AQ0098	CUNDY LAKE	9/16/2003	17.3
NB01AQ0159	LITTLE MCDOUGALL LAKE	5/18/2000	20.1
NB01AQ0159	LITTLE MCDOUGALL LAKE	9/22/2000	17.8
NB01AQ0159	LITTLE MCDOUGALL LAKE	6/1/2001	18.7
NB01AQ0159	LITTLE MCDOUGALL LAKE	9/17/2001	19.45
NB01AQ0159	LITTLE MCDOUGALL LAKE	5/29/2002	19.2
NB01AQ0159	LITTLE MCDOUGALL LAKE	9/18/2002	18.1
NB01AQ0159	LITTLE MCDOUGALL LAKE	5/8/2003	15.1
NB01AQ0159	LITTLE MCDOUGALL LAKE	9/16/2003	16.1
NB01AQ0226	TROUT LAKE, PETERSVILLE PARISH, QUEENS COUNTY	5/18/2000	19.2
NB01AQ0226	TROUT LAKE, PETERSVILLE PARISH, QUEENS COUNTY	9/22/2000	18.7
NB01AQ0226	TROUT LAKE, PETERSVILLE PARISH, QUEENS COUNTY	6/1/2001	17.6
NB01AQ0226	TROUT LAKE, PETERSVILLE PARISH, QUEENS COUNTY	9/17/2001	18.35
NB01AQ0226	TROUT LAKE, PETERSVILLE PARISH, QUEENS COUNTY	5/29/2002	18.5
NB01AQ0226	TROUT LAKE, PETERSVILLE PARISH, QUEENS COUNTY	9/18/2002	18.8
NB01AQ0226	TROUT LAKE, PETERSVILLE PARISH, QUEENS COUNTY	5/8/2003	15.8
NB01AQ0226	TROUT LAKE, PETERSVILLE PARISH, QUEENS COUNTY	9/16/2003	16.6
NB01AQ0227	LITTLE DEER LAKE, PETERSVILLE PARISH,QUEENS COUNTY	5/18/2000	16.6
NB01AQ0227	LITTLE DEER LAKE, PETERSVILLE PARISH,QUEENS COUNTY	9/22/2000	16.5
NB01AQ0227	LITTLE DEER LAKE, PETERSVILLE PARISH,QUEENS COUNTY	6/1/2001	14.9
NB01AQ0227	LITTLE DEER LAKE, PETERSVILLE PARISH,QUEENS COUNTY	9/17/2001	16.4
NB01AQ0227	LITTLE DEER LAKE, PETERSVILLE PARISH,QUEENS COUNTY	5/29/2002	15.7
NB01AQ0227	LITTLE DEER LAKE, PETERSVILLE PARISH,QUEENS COUNTY	9/18/2002	16.3
NB01AQ0227	LITTLE DEER LAKE, PETERSVILLE PARISH,QUEENS COUNTY	5/8/2003	12.1
NB01AQ0227	LITTLE DEER LAKE, PETERSVILLE PARISH,QUEENS COUNTY	9/16/2003	13.9
NB01AQ0228	CARIBOU LAKE, PETERSVILLE PARISH, QUEENS COUNTY	5/18/2000	18.7
NB01AQ0228	CARIBOU LAKE, PETERSVILLE PARISH, QUEENS COUNTY	9/22/2000	17.2
NB01AQ0228	CARIBOU LAKE, PETERSVILLE PARISH, QUEENS COUNTY	6/1/2001	16.6
NB01AQ0228	CARIBOU LAKE, PETERSVILLE PARISH, QUEENS COUNTY	9/17/2001	16.1

NB01AQ0228	CARIBOU LAKE, PETERSVILLE PARISH, QUEENS COUNTY	5/29/2002	17.6
NB01AQ0228	CARIBOU LAKE, PETERSVILLE PARISH, QUEENS COUNTY	9/18/2002	16.6
NB01AQ0228	CARIBOU LAKE, PETERSVILLE PARISH, QUEENS COUNTY	5/8/2003	14.7
NB01AQ0228	CARIBOU LAKE, PETERSVILLE PARISH, QUEENS COUNTY	9/16/2003	14
NB01BM0047	MOOSE LAKE	9/16/2003	19
NB01BM0048	TWIN LAKES (EAST)	9/16/2003	15.9
NB01BO0107	BLIND LAKE	9/16/2003	10.6
NB01BO0108	BURNT LAKE	9/16/2003	13.9
NB01BO0109	LOUIS LAKE	9/16/2003	14.2
NB01BO0110	NORTH LAKE	9/16/2003	16.2
NB01BO0111	YOUNGBULL LAKE	9/16/2003	10.3
NB01BP0025	GAUGES LAKE HEADWATER (SQUIRREL LAKE)	9/16/2003	19.5
NB01BP0026	HOLMES LAKE	9/16/2003	21.7
NB01BP0027	SECOND FREEZE LAKE (EAST)	9/16/2003	9.3
NB01BP0028	SQUAW LAKE	9/16/2003	17.6
NB01BP0029	BAYLES LAKE	9/16/2003	16.7
NB01BQ0090	PEABODY LAKE	9/16/2003	18.5
NB01BQ0091	SLACKS LAKE	9/16/2003	17.5
NF02YA0002	UNKNOWN POND NEAR BIG BROOK	5/26/1981	131
NF02YA0002	UNKNOWN POND NEAR BIG BROOK	6/18/1983	171
NF02YA0003	UNKNOWN POND NEAR SHALLOW BAY	5/26/1981	202.5
NF02YA0003	UNKNOWN POND NEAR SHALLOW BAY	6/18/1983	220
NF02YA0004	UNKNOWN POND WEST OF RALEIGH	5/26/1981	43.5
NF02YA0007	UNKNOWN POND NORTH OF ROUND LAKE	5/26/1981	114.5
NF02YA0007	UNKNOWN POND NORTH OF ROUND LAKE	6/18/1983	123
NF02YB0001	FIRST SALMON POND AT SOUTH OUTLET	5/26/1981	99.5
NF02YB0001	FIRST SALMON POND AT SOUTH OUTLET	6/18/1983	77
NF02YB0007	THREE BROOKS POND NEAR SOUTH OUTLET	5/26/1981	55.5
NF02YB0007	THREE BROOKS POND NEAR SOUTH OUTLET	6/18/1983	73
NF02YC0006	LEG POND NEAR CENTER	5/26/1981	47
NF02YC0006	LEG POND NEAR CENTER	6/18/1983	19
NF02YC0009	UNKNOWN POND ON TORRENT RIVER	5/26/1981	17
NF02YD0002	UNKNOWN POND SOUTH OF CLOUD RIVER	5/26/1981	15.5
NF02YD0003	UNKNOWN POND NEAR NORTHEAST BROOK	5/26/1981	64.33333
NF02YD0009	UNKNOWN POND WEST OF FOURCHE HARBOUR	5/26/1981	15
NF02YE0010	UNNAMED LAKE, SOUTHWEST OF WESTERN BROOK POND	10/5/1983	23
NF02YE0011	UNNAMED POND, SOUTH OF WESTERN BROOK POND	10/5/1983	14
NF02YE0012	UNNAMED LAKE SOUTHEAST OF WESTERN BROOK POND	10/5/1983	14
NF02YE0013	UNNAMED POND, NORTH OF WESTERN BROOK POND	10/5/1983	22
NF02YE0014	UNNAMED LAKE, NORTHEAST OF WESTERN BROOK POND	10/5/1983	17
NF02YE0015	GULL POND GROS MORNE N.P.	6/29/1990	93.6
NF02YE0015	GULL POND GROS MORNE N.P.	10/18/1990	103
NF02YE0015	GULL POND GROS MORNE N.P.	6/19/1991	83
NF02YE0015	GULL POND GROS MORNE N.P.	10/7/1991	83
NF02YE0017	JACK'S POND GROS MORNE N.P.	6/29/1990	34.9
NF02YE0017	JACK'S POND GROS MORNE N.P.	10/18/1990	34
NF02YE0017	JACK'S POND GROS MORNE N.P.	6/19/1991	33
NF02YE0017	JACK'S POND GROS MORNE N.P.	10/7/1991	32
NF02YE0018	UNKNOWN POND SOUTH OF PARSONS POND	5/26/1981	23.5
NF02YE0019	UNKNOWN POND NORTH OF GULL MARSH	5/26/1981	114.5
NF02YE0020	UNKNOWN POND WEST OF WESTERN BLUE POND	5/26/1981	86
NF02YF0002	UNKNOWN POND SOUTHWEST OF LITTLE HARBOUR DEEP	5/26/1981	12.5
NF02YF0003	UNKNOWN POND WEST OF GREAT HARBOUR DP	5/26/1981	12.6
NF02YF0009	UNKNOWN POND SOUTHWEST OF CONEY ARM	5/26/1981	14.9
NF02YF0009	UNKNOWN POND SOUTHWEST OF CONEY ARM	6/29/1990	14.5
NF02YF0009	UNKNOWN POND SOUTHWEST OF CONEY ARM	10/18/1990	17
NF02YF0009	UNKNOWN POND SOUTHWEST OF CONEY ARM	6/19/1991	12

NF02YG0005	UNKNOWN POND NORTHEAST OF WILD COVE POND	11/4/1980	23
NF02YH0001	WIGWAM POND 392-67, GROS MORNE NATIONAL PARK	11/10/1980	163
NF02YH0001	WIGWAM POND 392-67, GROS MORNE NATIONAL PARK	6/8/1984	51
NF02YH0001	WIGWAM POND 392-67, GROS MORNE NATIONAL PARK	9/25/1984	55
NF02YH0001	WIGWAM POND 392-67, GROS MORNE NATIONAL PARK	6/12/1985	53
NF02YH0001	WIGWAM POND 392-67, GROS MORNE NATIONAL PARK	9/25/1985	59
NF02YH0001	WIGWAM POND 392-67, GROS MORNE NATIONAL PARK	6/12/1986	58
NF02YH0001	WIGWAM POND 392-67, GROS MORNE NATIONAL PARK	9/24/1986	60.5
NF02YH0001	WIGWAM POND 392-67, GROS MORNE NATIONAL PARK	6/9/1987	61
NF02YH0001	WIGWAM POND 392-67, GROS MORNE NATIONAL PARK	10/20/1987	63.5
NF02YH0001	WIGWAM POND 392-67, GROS MORNE NATIONAL PARK	6/14/1988	56
NF02YH0001	WIGWAM POND 392-67, GROS MORNE NATIONAL PARK	10/11/1988	59
NF02YH0001	WIGWAM POND 392-67, GROS MORNE NATIONAL PARK	6/20/1989	58
NF02YH0001	WIGWAM POND 392-67, GROS MORNE NATIONAL PARK	6/20/1989	59
NF02YH0001	WIGWAM POND 392-67, GROS MORNE NATIONAL PARK	10/11/1989	29
NF02YH0001	WIGWAM POND 392-67, GROS MORNE NATIONAL PARK	6/28/1990	55.9
NF02YH0001	WIGWAM POND 392-67, GROS MORNE NATIONAL PARK	10/18/1990	58
NF02YH0001	WIGWAM POND 392-67, GROS MORNE NATIONAL PARK	6/19/1991	52
NF02YH0001	WIGWAM POND 392-67, GROS MORNE NATIONAL PARK	10/7/1991	51
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	9/25/1984	15
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	9/25/1984	16
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	6/12/1985	16.5
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	9/25/1985	16
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	6/12/1986	16
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	9/24/1986	16.5
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	6/9/1987	19
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	10/20/1987	18
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	6/14/1988	19
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	10/12/1988	16.5
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	10/12/1988	19
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	6/20/1989	14
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	10/11/1989	8.5
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	6/29/1990	17.1
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	10/18/1990	17
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	6/19/1991	17
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	7/13/1992	150
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	11/26/1992	15
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	6/16/1993	11.8
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	9/27/1993	14
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	6/21/1994	17.3
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	6/21/1994	17.4
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	6/21/1994	17.6
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	10/14/1994	15
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	5/15/1995	21.1
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	12/6/1995	16.1
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	7/3/1996	14.3
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	10/23/1996	
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	10/23/1996	15.7
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	7/21/1999	15.23
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	7/15/2000	17.2
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	6/26/2001	17.3
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	6/20/2002	12.8
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	9/21/2002	16.2
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	9/25/1984	11.45
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	6/12/1985	13
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	9/25/1985	14.45
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	6/12/1986	13

NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	9/24/1986	14.5
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	6/9/1987	17.5
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	10/20/1987	18.5
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	10/20/1987	19
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	6/14/1988	12.25
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	10/12/1988	14
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	6/20/1989	12.5
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	10/11/1989	8
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	6/28/1990	13
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	6/28/1990	13.1
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	10/18/1990	15
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	6/19/1991	11
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	10/7/1991	12
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	7/13/1992	13
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	11/26/1992	15
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	6/16/1993	9.8
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	6/16/1993	10.4
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	9/27/1993	11.4
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	6/21/1994	12.4
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	10/14/1994	14.7
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	5/15/1995	18.8
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	12/6/1995	17.4
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	7/3/1996	10.8
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	10/23/1996	14.2
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	10/24/1996	
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	7/21/1999	13.18
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	7/15/2000	13.1
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	6/26/2001	13.9
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	6/20/2002	14.6
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	9/21/2002	13.6
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	9/25/1984	12
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	6/12/1985	15.5
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	9/25/1985	16.5
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	6/12/1986	15.5
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	9/24/1986	17.5
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	6/9/1987	20.5
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	10/20/1987	21
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	6/14/1988	15
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	10/12/1988	18
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	6/20/1989	16
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	10/11/1989	8.5
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	6/28/1990	16.2
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	10/18/1990	18
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	6/19/1991	15
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	10/7/1991	15
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	7/13/1992	14
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	11/26/1992	18
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	6/16/1993	9.3
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	6/16/1993	10.1
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	9/27/1993	17.5
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	6/21/1994	14.1
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	10/14/1994	15.6
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	5/15/1995	18.7
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	12/6/1995	20.8
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	7/3/1996	18.5
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	10/23/1996	15.9
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	10/24/1996	15.8

NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	7/21/1999	14.73
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	7/15/2000	14.9
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	6/26/2001	16
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	6/20/2002	12.7
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	9/21/2002	15.9
NF02YH0021	UPPER TROUT RIVER POND GROS MORNE N.P.	6/17/1983	61
NF02YH0024	UNNAMED LAKE, EAST OF BAKERS BROOK POND	10/5/1983	16
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	9/25/1984	13
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	6/12/1985	15.5
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	9/25/1985	15.5
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	6/12/1986	15
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	9/24/1986	16.5
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	6/9/1987	18.5
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	10/20/1987	17
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	6/14/1988	16.5
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	10/12/1988	18.5
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	6/20/1989	16
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	10/11/1989	8.5
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	6/29/1990	16.2
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	10/18/1990	16
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	6/19/1991	13
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	10/7/1991	13
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	7/13/1992	14
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	11/26/1992	15
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	6/16/1993	18.2
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	9/27/1993	14
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	9/27/1993	15
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	6/21/1994	15.5
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	10/14/1994	14.7
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	5/15/1995	14.6
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	12/6/1995	14.2
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	7/3/1996	12.8
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	10/23/1996	17
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	7/21/1999	14.93
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	7/15/2000	16.5
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	6/26/2001	16.2
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	6/20/2002	17.3
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	9/21/2002	15.2
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	9/25/1984	13.8
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	6/12/1985	13.5
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	9/25/1985	14.5
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	6/12/1986	12
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	6/12/1986	14
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	9/24/1986	16
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	6/9/1987	17
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	10/20/1987	18.5
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	6/14/1988	12.5
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	10/12/1988	17.5
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	6/20/1989	11.7
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	10/11/1989	8
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	6/29/1990	12
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	10/18/1990	15
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	6/19/1991	11
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	7/13/1992	12
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	11/26/1992	31
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	6/16/1993	13.9
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	9/27/1993	15

NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	6/21/1994	12.8
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	10/14/1994	15.5
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	5/15/1995	31.5
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	12/6/1995	17.9
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	7/3/1996	11.3
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	10/23/1996	16.2
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	10/24/1996	15.6
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	7/15/2000	13.9
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	6/26/2001	14.4
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	6/26/2001	14.5
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	6/20/2002	16.9
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	9/21/2002	13.7
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	11/4/1980	26.5
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	10/4/1983	25
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	6/6/1984	18
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	9/25/1984	23
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	6/11/1985	19.5
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	9/24/1985	28
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	6/11/1986	24.5
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	9/23/1986	30.5
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	6/11/1987	27
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	10/20/1987	31
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	6/14/1988	22
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	10/12/1988	26.5
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	10/12/1988	28
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	10/12/1988	29
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	6/20/1989	24.5
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	10/10/1989	13.5
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	6/25/1990	23.6
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	10/16/1990	29
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	6/17/1991	21
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	10/8/1991	22
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	6/4/1992	21
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	10/21/1992	26
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	5/10/1993	15
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	10/6/1993	23
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	10/6/1993	24
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	11/23/1994	26
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	5/24/1995	22
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	9/20/1995	23
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	5/8/1996	22
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	10/2/1996	
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	10/2/1996	27.6
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	5/28/1997	22
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	9/19/1997	22.8
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	5/7/1999	19.8
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	5/10/2000	21.2
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	5/21/2002	6.5
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	6/3/2003	18.6
NF02YK0007	ISLAND POND NEAR DAM	11/4/1980	63
NF02YK0008	UNKNOWN POND SOUTHWEST OF HINDS LAKE	11/8/1980	17
NF02YK0015	UNKNOWN POND NORTH OF SANDY LAKE	11/8/1980	22
NF02YK0015	UNKNOWN POND NORTH OF SANDY LAKE	6/17/1983	20
NF02YK0015	UNKNOWN POND NORTH OF SANDY LAKE	6/27/1990	19
NF02YK0015	UNKNOWN POND NORTH OF SANDY LAKE	10/17/1990	24
NF02YK0018	GLIDE LAKE AT NORTH END	11/4/1980	54
NF02YK0018	GLIDE LAKE AT NORTH END	6/28/1990	47.7

NF02YK0018	GLIDE LAKE AT NORTH END	6/17/1991	36
NF02YK0019	UNKNOWN POND AT GOOSE BROOK	11/4/1980	19
NF02YK0019	UNKNOWN POND AT GOOSE BROOK	6/26/1990	17.2
NF02YK0019	UNKNOWN POND AT GOOSE BROOK	6/26/1990	17.9
NF02YK0019	UNKNOWN POND AT GOOSE BROOK	6/26/1990	18.3
NF02YK0019	UNKNOWN POND AT GOOSE BROOK	10/17/1990	20
NF02YK0019	UNKNOWN POND AT GOOSE BROOK	6/18/1991	15
NF02YK0020	UNKNOWN LAKE NORTH OF GAFF TOPSAIL	11/4/1980	15
NF02YK0020	UNKNOWN LAKE NORTH OF GAFF TOPSAIL	6/26/1990	13.9
NF02YK0020	UNKNOWN LAKE NORTH OF GAFF TOPSAIL	10/17/1990	17
NF02YK0020	UNKNOWN LAKE NORTH OF GAFF TOPSAIL	6/18/1991	13
NF02YK0021	LITTLE GRAND LAKE AT LEWASEECHGECK BRK	11/4/1980	26
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	11/10/1980	26
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	10/4/1983	28
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	6/8/1984	17.5
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	9/25/1984	25
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	6/11/1985	23
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	9/25/1985	31.5
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	6/11/1986	24
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	6/11/1986	26
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	9/24/1986	28.5
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	6/9/1987	30
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	10/20/1987	35
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	6/14/1988	24
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	10/11/1988	29.5
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	6/20/1989	26.5
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	6/20/1989	27
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	10/11/1989	15
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	6/28/1990	27.4
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	6/28/1990	56
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	10/17/1990	31
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	6/17/1991	53
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	6/19/1991	20
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	5/16/1992	22
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	11/26/1992	30
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	5/10/1993	24
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	9/23/1993	15.6
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	9/14/1994	27
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	11/22/1994	26
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	5/24/1995	20
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	5/9/1996	23
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	10/3/1996	
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	10/3/1996	29.5
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	5/28/1997	24
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	5/10/1999	20.1
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	5/18/2000	18.3
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	5/23/2002	20.6
NF02YL0018	BIRCHY LAKE AT NORTHERN TIP	11/10/1980	23.5
NF02YL0018	BIRCHY LAKE AT NORTHERN TIP	6/29/1990	19.5
NF02YL0018	BIRCHY LAKE AT NORTHERN TIP	10/18/1990	26
NF02YL0018	BIRCHY LAKE AT NORTHERN TIP	6/19/1991	14
NF02YL0019	CORNER BROOK LAKE AT SOUTH TIP	11/4/1980	31
NF02YL0020	HUGHES LAKE AT EAST OUTLET	6/29/1990	21.4
NF02YL0020	HUGHES LAKE AT EAST OUTLET	6/29/1990	22.3
NF02YL0020	HUGHES LAKE AT EAST OUTLET	10/18/1990	24
NF02YL0020	HUGHES LAKE AT EAST OUTLET	6/19/1991	13
NF02YL0022	UNKNOWN POND NORTH OF SILVER MOUNTAIN	5/26/1981	19

NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	9/25/1984	8.9
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	6/12/1985	15
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	9/25/1985	15
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	6/12/1986	14
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	9/24/1986	14.5
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	6/9/1987	18.5
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	10/20/1987	19.5
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	6/14/1988	14.5
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	10/12/1988	15
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	6/20/1989	13.5
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	10/11/1989	7.35
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	10/11/1989	7.5
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	10/11/1989	8
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	6/28/1990	14.5
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	10/18/1990	15
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	6/19/1991	13
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	10/7/1991	12
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	7/13/1992	12
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	11/26/1992	14
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	6/16/1993	17.3
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	9/27/1993	11
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	6/21/1994	13.2
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	10/14/1994	13.1
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	5/15/1995	19.4
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	12/6/1995	12.4
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	7/3/1996	9.8
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	10/23/1996	
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	10/23/1996	10
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	7/21/1999	16.15
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	7/15/2000	13.6
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	6/26/2001	14.2
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	6/20/2002	15.4
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	9/21/2002	13.1
NF02YM0006	UNKNOWN POND NORTHWEST OF MIDDLE ARM	11/4/1980	19
NF02YM0006	UNKNOWN POND NORTHWEST OF MIDDLE ARM	10/4/1983	22
NF02YM0006	UNKNOWN POND NORTHWEST OF MIDDLE ARM	6/8/1984	15
NF02YM0006	UNKNOWN POND NORTHWEST OF MIDDLE ARM	9/25/1984	19
NF02YM0006	UNKNOWN POND NORTHWEST OF MIDDLE ARM	6/11/1985	19
NF02YM0006	UNKNOWN POND NORTHWEST OF MIDDLE ARM	9/25/1985	22
NF02YM0006	UNKNOWN POND NORTHWEST OF MIDDLE ARM	6/11/1986	18.5
NF02YM0006	UNKNOWN POND NORTHWEST OF MIDDLE ARM	6/11/1986	20
NF02YM0006	UNKNOWN POND NORTHWEST OF MIDDLE ARM	9/24/1986	23
NF02YM0006	UNKNOWN POND NORTHWEST OF MIDDLE ARM	6/9/1987	18.5
NF02YM0006	UNKNOWN POND NORTHWEST OF MIDDLE ARM	10/20/1987	23.5
NF02YM0006	UNKNOWN POND NORTHWEST OF MIDDLE ARM	6/14/1988	18.5
NF02YM0006	UNKNOWN POND NORTHWEST OF MIDDLE ARM	10/11/1988	21.5
NF02YM0006	UNKNOWN POND NORTHWEST OF MIDDLE ARM	6/20/1989	22.5
NF02YM0006	UNKNOWN POND NORTHWEST OF MIDDLE ARM	10/11/1989	12.5
NF02YM0006	UNKNOWN POND NORTHWEST OF MIDDLE ARM	6/26/1990	21.4
NF02YM0006	UNKNOWN POND NORTHWEST OF MIDDLE ARM	10/18/1990	25
NF02YM0006	UNKNOWN POND NORTHWEST OF MIDDLE ARM	10/18/1990	26
NF02YM0006	UNKNOWN POND NORTHWEST OF MIDDLE ARM	6/19/1991	19
NF02YM0007	UNKNOWN POND NORTHWEST OF BURLINGTON	11/4/1980	27.5
NF02YM0007	UNKNOWN POND NORTHWEST OF BURLINGTON	10/4/1983	24
NF02YM0007	UNKNOWN POND NORTHWEST OF BURLINGTON	6/8/1984	15
NF02YM0007	UNKNOWN POND NORTHWEST OF BURLINGTON	9/25/1984	16
NF02YM0007	UNKNOWN POND NORTHWEST OF BURLINGTON	6/11/1985	17.5

NF02YM0007	UNKNOWN POND NORTHWEST OF BURLINGTON	9/25/1985	21
NF02YM0007	UNKNOWN POND NORTHWEST OF BURLINGTON	6/11/1986	18.5
NF02YM0007	UNKNOWN POND NORTHWEST OF BURLINGTON	9/24/1986	22.5
NF02YM0007	UNKNOWN POND NORTHWEST OF BURLINGTON	6/9/1987	19
NF02YM0007	UNKNOWN POND NORTHWEST OF BURLINGTON	10/20/1987	23
NF02YM0007	UNKNOWN POND NORTHWEST OF BURLINGTON	6/14/1988	18.5
NF02YM0007	UNKNOWN POND NORTHWEST OF BURLINGTON	10/11/1988	22
NF02YM0007	UNKNOWN POND NORTHWEST OF BURLINGTON	6/20/1989	23.5
NF02YM0007	UNKNOWN POND NORTHWEST OF BURLINGTON	10/11/1989	12
NF02YM0007	UNKNOWN POND NORTHWEST OF BURLINGTON	10/11/1989	12.5
NF02YM0007	UNKNOWN POND NORTHWEST OF BURLINGTON	6/26/1990	23.4
NF02YM0007	UNKNOWN POND NORTHWEST OF BURLINGTON	6/26/1990	23.8
NF02YM0007	UNKNOWN POND NORTHWEST OF BURLINGTON	10/18/1990	26
NF02YM0007	UNKNOWN POND NORTHWEST OF BURLINGTON	6/19/1991	19
NF02YM0011	NOBLE POND NEAR EAST OUTLET	11/4/1980	18.5
NF02YM0011	NOBLE POND NEAR EAST OUTLET	10/4/1983	18
NF02YM0011	NOBLE POND NEAR EAST OUTLET	9/25/1984	17
NF02YM0011	NOBLE POND NEAR EAST OUTLET	6/11/1985	16.5
NF02YM0011	NOBLE POND NEAR EAST OUTLET	9/25/1985	18.5
NF02YM0011	NOBLE POND NEAR EAST OUTLET	6/11/1986	16
NF02YM0011	NOBLE POND NEAR EAST OUTLET	9/24/1986	17.5
NF02YM0011	NOBLE POND NEAR EAST OUTLET	6/9/1987	18
NF02YM0011	NOBLE POND NEAR EAST OUTLET	10/20/1987	20
NF02YM0011	NOBLE POND NEAR EAST OUTLET	6/14/1988	18.5
NF02YM0011	NOBLE POND NEAR EAST OUTLET	10/11/1988	19
NF02YM0011	NOBLE POND NEAR EAST OUTLET	6/20/1989	20
NF02YM0011	NOBLE POND NEAR EAST OUTLET	10/11/1989	10.5
NF02YM0011	NOBLE POND NEAR EAST OUTLET	6/26/1990	20.3
NF02YM0011	NOBLE POND NEAR EAST OUTLET	10/18/1990	22
NF02YM0011	NOBLE POND NEAR EAST OUTLET	6/19/1991	19
NF02YM0013	UNKNOWN POND WEST OF TILT POND	11/4/1980	21
NF02YM0014	UNKNOWN POND NORTH OF UPPER INDIAN POND	11/4/1980	17
NF02YM0014	UNKNOWN POND NORTH OF UPPER INDIAN POND	6/18/1983	16
NF02YM0014	UNKNOWN POND NORTH OF UPPER INDIAN POND	10/4/1983	15
NF02YM0014	UNKNOWN POND NORTH OF UPPER INDIAN POND	6/8/1984	11.05
NF02YM0014	UNKNOWN POND NORTH OF UPPER INDIAN POND	9/25/1984	11.3
NF02YM0014	UNKNOWN POND NORTH OF UPPER INDIAN POND	6/11/1985	12.1
NF02YM0014	UNKNOWN POND NORTH OF UPPER INDIAN POND	9/25/1985	14.5
NF02YM0014	UNKNOWN POND NORTH OF UPPER INDIAN POND	6/11/1986	14
NF02YM0014	UNKNOWN POND NORTH OF UPPER INDIAN POND	9/24/1986	15
NF02YM0014	UNKNOWN POND NORTH OF UPPER INDIAN POND	6/9/1987	14.5
NF02YM0014	UNKNOWN POND NORTH OF UPPER INDIAN POND	10/20/1987	15
NF02YM0014	UNKNOWN POND NORTH OF UPPER INDIAN POND	6/14/1988	13
NF02YM0014	UNKNOWN POND NORTH OF UPPER INDIAN POND	10/11/1988	15
NF02YM0014	UNKNOWN POND NORTH OF UPPER INDIAN POND	6/20/1989	14
NF02YM0014	UNKNOWN POND NORTH OF UPPER INDIAN POND	10/11/1989	8.5
NF02YM0014	UNKNOWN POND NORTH OF UPPER INDIAN POND	6/26/1990	13.8
NF02YM0014	UNKNOWN POND NORTH OF UPPER INDIAN POND	10/18/1990	17
NF02YM0014	UNKNOWN POND NORTH OF UPPER INDIAN POND	6/19/1991	12
NF02YM0015	UNKNOWN POND EAST OF SHEFFIELD LAKE	11/4/1980	23
NF02YM0015	UNKNOWN POND EAST OF SHEFFIELD LAKE	6/27/1990	30.6
NF02YM0015	UNKNOWN POND EAST OF SHEFFIELD LAKE	10/17/1990	38
NF02YM0015	UNKNOWN POND EAST OF SHEFFIELD LAKE	6/18/1991	25
NF02YM0016	UNKNOWN POND WEST OF GULL POND	11/4/1980	20.5
NF02YN0007	COSTIGAN LAKE AT NORTH DAM	11/7/1980	23.5
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	11/8/1980	18.5
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	6/17/1983	28

NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	10/4/1983	32
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	6/6/1984	11.25
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	9/25/1984	20
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	6/11/1985	16.45
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	9/24/1985	24.5
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	6/12/1986	19.5
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	9/23/1986	26.5
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	6/9/1987	18
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	10/21/1987	29
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	6/15/1988	16
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	10/12/1988	24
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	10/12/1988	26
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	6/20/1989	18.5
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	10/10/1989	12
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	6/25/1990	17.4
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	10/17/1990	25
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	6/17/1991	15
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	6/4/1992	12
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	10/21/1992	20
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	5/6/1993	10
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	5/6/1993	11
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	10/4/1993	25
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	11/23/1994	19.6
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	5/8/1995	9.9
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	9/19/1995	23
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	5/6/1996	12.4
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	10/1/1996	
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	10/1/1996	24.5
NF02YN0030	KING GEORGE IV LAKE	11/4/1980	25
NF02YN0031	LLOYDS LAKE AT LLOYDS RIVER WEST	11/4/1980	25.5
NF02YN0032	UNKNOWN POND EAST OF RED INDIAN BROOK	11/7/1980	15
NF02YO0003	MONICA LAKE AT MONICA BROOK	11/8/1980	18
NF02YO0077	MARKS LAKE NEAR SOUTH OUTLET	11/8/1980	27
NF02YO0082	TEMPLEMAN LAKE (NORTH OUTLET)	11/8/1980	23
NF02YO0083	UNKNOWN POND SOUTH OF SANDY LAKE	11/8/1980	21.5
NF02YO0084	UNKNOWN POND IN BEAVER BROOK NORTH	11/8/1980	24
NF02YO0085	GULL LAKE AT NORTH TIP	11/8/1980	19.5
NF02YO0085	GULL LAKE AT NORTH TIP	10/4/1983	19
NF02YO0085	GULL LAKE AT NORTH TIP	6/6/1984	14.5
NF02YO0085	GULL LAKE AT NORTH TIP	9/25/1984	18
NF02YO0085	GULL LAKE AT NORTH TIP	9/25/1984	20
NF02YO0085	GULL LAKE AT NORTH TIP	6/11/1985	17.5
NF02YO0085	GULL LAKE AT NORTH TIP	9/24/1985	19
NF02YO0085	GULL LAKE AT NORTH TIP	6/12/1986	17.5
NF02YO0085	GULL LAKE AT NORTH TIP	9/23/1986	19.5
NF02YO0085	GULL LAKE AT NORTH TIP	6/11/1987	17
NF02YO0085	GULL LAKE AT NORTH TIP	10/21/1987	19
NF02YO0085	GULL LAKE AT NORTH TIP	6/15/1988	18.5
NF02YO0085	GULL LAKE AT NORTH TIP	10/11/1988	19.5
NF02YO0085	GULL LAKE AT NORTH TIP	6/21/1989	19
NF02YO0085	GULL LAKE AT NORTH TIP	10/11/1989	10.5
NF02YO0085	GULL LAKE AT NORTH TIP	6/26/1990	17.7
NF02YO0085	GULL LAKE AT NORTH TIP	10/17/1990	20
NF02YO0085	GULL LAKE AT NORTH TIP	6/18/1991	16
NF02YO0086	WILDING LAKE AT SOUTH TIP	11/7/1980	15
NF02YO0089	TALLY POND AT SOUTH DAM	11/8/1980	17
NF02YO0089	TALLY POND AT SOUTH DAM	10/4/1983	16

NF02YO0089	TALLY POND AT SOUTH DAM	6/6/1984	13.25
NF02YO0089	TALLY POND AT SOUTH DAM	9/25/1984	15
NF02YO0089	TALLY POND AT SOUTH DAM	6/11/1985	16.35
NF02YO0089	TALLY POND AT SOUTH DAM	6/11/1985	16.45
NF02YO0089	TALLY POND AT SOUTH DAM	9/24/1985	16.5
NF02YO0089	TALLY POND AT SOUTH DAM	6/12/1986	14
NF02YO0089	TALLY POND AT SOUTH DAM	9/23/1986	14.5
NF02YO0089	TALLY POND AT SOUTH DAM	6/9/1987	15.5
NF02YO0089	TALLY POND AT SOUTH DAM	10/21/1987	16.5
NF02YO0089	TALLY POND AT SOUTH DAM	6/15/1988	16.5
NF02YO0089	TALLY POND AT SOUTH DAM	10/12/1988	16.5
NF02YO0089	TALLY POND AT SOUTH DAM	6/20/1989	18.5
NF02YO0089	TALLY POND AT SOUTH DAM	10/10/1989	10.5
NF02YO0089	TALLY POND AT SOUTH DAM	6/25/1990	19.9
NF02YO0089	TALLY POND AT SOUTH DAM	10/16/1990	19
NF02YO0089	TALLY POND AT SOUTH DAM	6/17/1991	17
NF02YO0089	TALLY POND AT SOUTH DAM	6/4/1992	15
NF02YO0089	TALLY POND AT SOUTH DAM	10/21/1992	16
NF02YO0089	TALLY POND AT SOUTH DAM	5/6/1993	15
NF02YO0089	TALLY POND AT SOUTH DAM	10/4/1993	15.2
NF02YO0089	TALLY POND AT SOUTH DAM	11/23/1994	15.1
NF02YO0089	TALLY POND AT SOUTH DAM	5/8/1995	15
NF02YO0089	TALLY POND AT SOUTH DAM	9/19/1995	14.9
NF02YO0089	TALLY POND AT SOUTH DAM	5/6/1996	16.3
NF02YO0089	TALLY POND AT SOUTH DAM	10/1/1996	
NF02YO0089	TALLY POND AT SOUTH DAM	10/1/1996	18.4
NF02YO0090	GLODES POND AT SOUTH TIP	11/8/1980	18.5
NF02YP0003	LEWIS LAKE NEAR NORTH OUTLET	11/8/1980	22
NF02YP0004	UNKNOWN POND, AT NEW BAY RIVER OUTLET	11/8/1980	29
NF02YP0005	ROCKY POND AT NORTH DAM	11/8/1980	25
NF02YP0005	ROCKY POND AT NORTH DAM	6/27/1990	24.1
NF02YP0005	ROCKY POND AT NORTH DAM	10/17/1990	28
NF02YP0005	ROCKY POND AT NORTH DAM	6/18/1991	21
NF02YP0006	WEST POND AT WEST BROOK	11/8/1980	26.5
NF02YP0006	WEST POND AT WEST BROOK	6/17/1983	27
NF02YP0006	WEST POND AT WEST BROOK	6/27/1990	25.1
NF02YP0006	WEST POND AT WEST BROOK	10/17/1990	28
NF02YP0006	WEST POND AT WEST BROOK	6/18/1991	14
NF02YQ0007	COY POND AT SOUTHERN OUTLET	11/7/1980	18.5
NF02YQ0007	COY POND AT SOUTHERN OUTLET	6/17/1983	19
NF02YQ0008	GREAT GULL LAKE AT SOUTHERN TIP	11/7/1980	14
NF02YQ0020	HEADWATER POND, NORTHWEST GANDER RIVER SYSTEM	6/11/1987	30.5
NF02YQ0020	HEADWATER POND, NORTHWEST GANDER RIVER SYSTEM	6/11/1987	31
NF02YQ0020	HEADWATER POND, NORTHWEST GANDER RIVER SYSTEM	6/15/1988	30
NF02YQ0020	HEADWATER POND, NORTHWEST GANDER RIVER SYSTEM	10/12/1988	38.5
NF02YQ0020	HEADWATER POND, NORTHWEST GANDER RIVER SYSTEM	10/12/1988	39
NF02YQ0020	HEADWATER POND, NORTHWEST GANDER RIVER SYSTEM	6/21/1989	32.5
NF02YQ0020	HEADWATER POND, NORTHWEST GANDER RIVER SYSTEM	10/10/1989	46
NF02YQ0020	HEADWATER POND, NORTHWEST GANDER RIVER SYSTEM	6/27/1990	28.7
NF02YQ0020	HEADWATER POND, NORTHWEST GANDER RIVER SYSTEM	6/27/1990	28.9
NF02YQ0020	HEADWATER POND, NORTHWEST GANDER RIVER SYSTEM	6/27/1990	29.1
NF02YQ0020	HEADWATER POND, NORTHWEST GANDER RIVER SYSTEM	10/16/1990	38
NF02YQ0020	HEADWATER POND, NORTHWEST GANDER RIVER SYSTEM	6/17/1991	26
NF02YQ0020	HEADWATER POND, NORTHWEST GANDER RIVER SYSTEM	5/26/1992	35
NF02YQ0020	HEADWATER POND, NORTHWEST GANDER RIVER SYSTEM	11/12/1992	56
NF02YQ0020	HEADWATER POND, NORTHWEST GANDER RIVER SYSTEM	5/25/1993	36
NF02YQ0020	HEADWATER POND, NORTHWEST GANDER RIVER SYSTEM	10/26/1993	47

NF02YQ0020	HEADWATER POND, NORTHWEST GANDER RIVER SYSTEM	5/12/1994	36
NF02YQ0020	HEADWATER POND, NORTHWEST GANDER RIVER SYSTEM	11/15/1994	50
NF02YQ0020	HEADWATER POND, NORTHWEST GANDER RIVER SYSTEM	5/8/1995	25
NF02YQ0020	HEADWATER POND, NORTHWEST GANDER RIVER SYSTEM	9/19/1995	40
NF02YQ0020	HEADWATER POND, NORTHWEST GANDER RIVER SYSTEM	5/6/1996	39
NF02YQ0020	HEADWATER POND, NORTHWEST GANDER RIVER SYSTEM	10/1/1996	36.4
NF02YQ0020	HEADWATER POND, NORTHWEST GANDER RIVER SYSTEM	5/12/1997	15.5
NF02YQ0021	SPRUCE POND, NORTHWEST GANDER RIVER SYSTEM	6/11/1987	31
NF02YQ0021	SPRUCE POND, NORTHWEST GANDER RIVER SYSTEM	6/15/1988	25.5
NF02YQ0021	SPRUCE POND, NORTHWEST GANDER RIVER SYSTEM	6/15/1988	30.5
NF02YQ0021	SPRUCE POND, NORTHWEST GANDER RIVER SYSTEM	10/12/1988	40
NF02YQ0021	SPRUCE POND, NORTHWEST GANDER RIVER SYSTEM	6/21/1989	36
NF02YQ0021	SPRUCE POND, NORTHWEST GANDER RIVER SYSTEM	10/10/1989	38
NF02YQ0021	SPRUCE POND, NORTHWEST GANDER RIVER SYSTEM	6/27/1990	30.3
NF02YQ0021	SPRUCE POND, NORTHWEST GANDER RIVER SYSTEM	10/16/1990	37
NF02YQ0021	SPRUCE POND, NORTHWEST GANDER RIVER SYSTEM	6/17/1991	28
NF02YQ0021	SPRUCE POND, NORTHWEST GANDER RIVER SYSTEM	5/26/1992	26
NF02YQ0021	SPRUCE POND, NORTHWEST GANDER RIVER SYSTEM	11/12/1992	31
NF02YQ0021	SPRUCE POND, NORTHWEST GANDER RIVER SYSTEM	5/25/1993	34
NF02YQ0021	SPRUCE POND, NORTHWEST GANDER RIVER SYSTEM	10/26/1993	32
NF02YQ0021	SPRUCE POND, NORTHWEST GANDER RIVER SYSTEM	10/26/1993	33
NF02YQ0021	SPRUCE POND, NORTHWEST GANDER RIVER SYSTEM	5/12/1994	25
NF02YQ0021	SPRUCE POND, NORTHWEST GANDER RIVER SYSTEM	11/15/1994	32
NF02YQ0021	SPRUCE POND, NORTHWEST GANDER RIVER SYSTEM	5/8/1995	26
NF02YQ0021	SPRUCE POND, NORTHWEST GANDER RIVER SYSTEM	9/19/1995	31
NF02YQ0021	SPRUCE POND, NORTHWEST GANDER RIVER SYSTEM	5/6/1996	32
NF02YQ0021	SPRUCE POND, NORTHWEST GANDER RIVER SYSTEM	10/1/1996	
NF02YQ0021	SPRUCE POND, NORTHWEST GANDER RIVER SYSTEM	10/1/1996	58.7
NF02YQ0021	SPRUCE POND, NORTHWEST GANDER RIVER SYSTEM	5/12/1997	3.15
NF02YQ0022	BELLMAN'S POND NEAR DAM	11/8/1980	28
NF02YQ0022	BELLMAN'S POND NEAR DAM	6/17/1983	29
NF02YQ0022	BELLMAN'S POND NEAR DAM	10/4/1983	27
NF02YQ0022	BELLMAN'S POND NEAR DAM	6/6/1984	24.5
NF02YQ0022	BELLMAN'S POND NEAR DAM	9/26/1984	26.5
NF02YQ0022	BELLMAN'S POND NEAR DAM	6/11/1985	143.5
NF02YQ0022	BELLMAN'S POND NEAR DAM	9/24/1985	28.5
NF02YQ0022	BELLMAN'S POND NEAR DAM	6/12/1986	26
NF02YQ0022	BELLMAN'S POND NEAR DAM	9/23/1986	27.5
NF02YQ0022	BELLMAN'S POND NEAR DAM	6/11/1987	26
NF02YQ0022	BELLMAN'S POND NEAR DAM	6/11/1987	27
NF02YQ0022	BELLMAN'S POND NEAR DAM	10/21/1987	27.5
NF02YQ0022	BELLMAN'S POND NEAR DAM	6/15/1988	26.5
NF02YQ0022	BELLMAN'S POND NEAR DAM	10/11/1988	28.5
NF02YQ0022	BELLMAN'S POND NEAR DAM	6/22/1989	29.5
NF02YQ0022	BELLMAN'S POND NEAR DAM	10/11/1989	15.5
NF02YQ0022	BELLMAN'S POND NEAR DAM	6/26/1990	27.5
NF02YQ0022	BELLMAN'S POND NEAR DAM	10/17/1990	29
NF02YQ0022	BELLMAN'S POND NEAR DAM	6/18/1991	24
NF02YQ0022	BELLMAN'S POND NEAR DAM	6/18/1991	25
NF02YQ0023	GANDER LAKE AT GANDER	11/8/1980	21
NF02YQ0025	CARIBOU LAKE AT NORTHEAST OUTLET	11/8/1980	17.5
NF02YQ0026	LOWER HUNTS POND AT SOUTH OUTLET	11/8/1980	18
NF02YQ0027	DEAD WOLF POND AT WOLF BROOK	11/8/1980	21.5
NF02YQ0028	LITTLE GANDER POND AT NORTH OUTLET	11/7/1980	21
NF02YR0003	WEIRS POND AT WEIRS BROOK	11/8/1980	29
NF02YR0004	INDIAN BAY POND AT NORTH OUTLET	11/8/1980	22
NF02YR0004	INDIAN BAY POND AT NORTH OUTLET	6/18/1983	23

NF02YR0005	UNKNOWN POND, BETWEEN OCEAN AND TEN MILE PONDS	11/8/1980	22
NF02YR0005	UNKNOWN POND, BETWEEN OCEAN AND TEN MILE PONDS	6/18/1983	22
NF02YR0005	UNKNOWN POND, BETWEEN OCEAN AND TEN MILE PONDS	10/4/1983	22
NF02YR0005	UNKNOWN POND, BETWEEN OCEAN AND TEN MILE PONDS	6/6/1984	20
NF02YR0005	UNKNOWN POND, BETWEEN OCEAN AND TEN MILE PONDS	9/26/1984	23
NF02YR0005	UNKNOWN POND, BETWEEN OCEAN AND TEN MILE PONDS	6/11/1985	21
NF02YR0005	UNKNOWN POND, BETWEEN OCEAN AND TEN MILE PONDS	9/24/1985	20.5
NF02YR0005	UNKNOWN POND, BETWEEN OCEAN AND TEN MILE PONDS	6/12/1986	19.5
NF02YR0005	UNKNOWN POND, BETWEEN OCEAN AND TEN MILE PONDS	9/23/1986	22
NF02YR0005	UNKNOWN POND, BETWEEN OCEAN AND TEN MILE PONDS	6/11/1987	18
NF02YR0005	UNKNOWN POND, BETWEEN OCEAN AND TEN MILE PONDS	10/21/1987	21
NF02YR0005	UNKNOWN POND, BETWEEN OCEAN AND TEN MILE PONDS	6/15/1988	21
NF02YR0005	UNKNOWN POND, BETWEEN OCEAN AND TEN MILE PONDS	10/11/1988	23
NF02YR0005	UNKNOWN POND, BETWEEN OCEAN AND TEN MILE PONDS	6/22/1989	20.5
NF02YR0005	UNKNOWN POND, BETWEEN OCEAN AND TEN MILE PONDS	10/11/1989	13
NF02YR0005	UNKNOWN POND, BETWEEN OCEAN AND TEN MILE PONDS	6/26/1990	17.2
NF02YR0005	UNKNOWN POND, BETWEEN OCEAN AND TEN MILE PONDS	10/17/1990	21.5
NF02YR0005	UNKNOWN POND, BETWEEN OCEAN AND TEN MILE PONDS	6/18/1991	18
NF02YR0006	NORTH POND AT BROOK TO MINT POND	11/8/1980	18
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	10/5/1983	25
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	6/7/1984	22
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	9/26/1984	23
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	6/11/1985	23.5
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	9/24/1985	28.5
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	6/12/1986	23.5
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	9/23/1986	25
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	6/11/1987	21.5
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	10/21/1987	25
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	6/15/1988	26
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	10/11/1988	27.5
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	6/22/1989	26.5
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	10/11/1989	15.5
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	6/26/1990	24.5
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	10/17/1990	27
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	6/18/1991	21
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	10/12/1991	23
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	5/26/1992	20
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	11/12/1992	24
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	5/18/1993	22.9
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	10/30/1993	24
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	5/21/1994	19
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	9/22/1994	21
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	6/9/1995	19.8
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	10/27/1995	29
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	5/10/1996	25
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	11/8/1996	32.4
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	5/28/1997	21.8
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	10/22/1997	24
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	5/28/1998	20.9
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	9/29/1998	27.1
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	5/27/1999	24.3
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	4/28/2000	23.4
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	8/31/2000	25
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	5/28/2001	21.1
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	10/24/2001	25
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	6/21/2002	25.3
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	10/18/2002	2.2

NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	10/18/2002	27.1
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	5/25/2003	21.7
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	10/8/2003	24.9
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	10/5/1983	41
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	6/7/1984	24
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	9/26/1984	30
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	9/26/1984	31
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	6/11/1985	28.5
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	9/24/1985	38
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	6/12/1986	26.5
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	9/23/1986	29.5
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	6/11/1987	27.5
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	10/21/1987	34
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	6/15/1988	27
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	10/11/1988	32.5
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	10/11/1989	22.66666
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	6/26/1990	26.3
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	10/17/1990	32
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	6/18/1991	24
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	10/11/1991	27
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	5/26/1992	23
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	11/12/1992	30
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	5/18/1993	24.4
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	10/29/1993	23
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	10/29/1993	26
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	5/21/1994	20
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	10/2/1994	29
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	6/9/1995	27
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	10/1/1995	29
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	5/20/1996	26
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	11/8/1996	33
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	11/8/1996	33.4
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	11/8/1996	34.2
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	5/28/1997	
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	5/28/1997	21.6
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	5/28/1997	22.1
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	10/22/1997	
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	10/22/1997	32.1
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	11/9/1998	31.7
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	5/27/1999	25.8
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	6/14/2000	26.8
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	6/14/2000	27.4
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	10/18/2000	27.5
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	10/18/2000	28
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	10/18/2000	28.2
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	6/7/2001	22.5
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	6/7/2001	23.1
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	10/24/2001	29.2
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	6/21/2002	28.7
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	10/13/2002	23.1
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	10/13/2002	32.7
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	6/8/2003	25.8
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	10/8/2003	29.3
NF02YS0020	PINE HILL POND, TERRA NOVA NATIONAL PARK	6/17/1983	35.5
NF02YS0020	PINE HILL POND, TERRA NOVA NATIONAL PARK	6/26/1990	18.7
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	10/5/1983	17
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	6/7/1984	10.95

NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	6/7/1984	12.2
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	6/7/1984	12.3
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	9/26/1984	15.5
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	6/11/1985	15.05
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	9/24/1985	15
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	6/12/1986	13.5
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	9/23/1986	16
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	6/11/1987	11.7
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	10/21/1987	18.5
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	6/15/1988	13
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	10/11/1988	16.5
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	6/22/1989	13.5
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	10/11/1989	9.5
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	6/26/1990	13.4
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	6/26/1990	13.6
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	6/26/1990	13.7
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	10/17/1990	18
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	6/18/1991	12
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	10/6/1991	32
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	5/26/1992	11
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	11/12/1992	17
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	5/21/1993	14.7
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	10/28/1993	14.8
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	6/2/1994	11.1
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	6/2/1994	11.3
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	6/2/1994	11.4
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	9/22/1994	15
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	6/2/1995	12
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	10/24/1995	21
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	5/22/1996	16.8
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	10/24/1996	19.3
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	5/26/1997	11.7
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	10/26/1997	18.1
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	5/20/1998	11.3
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	9/28/1998	17.5
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	5/26/1999	13.8
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	5/9/2000	11.1
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	10/18/2000	17.8
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	5/22/2001	13.6
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	11/6/2001	21.1
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	6/21/2002	16.7
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	9/19/2002	21.1
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	5/19/2003	12.4
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	9/16/2003	21.3
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	6/17/1983	20
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	10/5/1983	20
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	6/7/1984	16.5
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	6/7/1984	18
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	9/26/1984	19.5
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	6/11/1985	19
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	9/24/1985	20
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	6/12/1986	17.5
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	9/23/1986	19.5
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	6/11/1987	17
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	10/21/1987	19.5
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	6/15/1988	18.5
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	10/11/1988	20.5

NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	6/22/1989	20.5
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	6/22/1989	21
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	10/11/1989	11
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	10/17/1990	21
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	6/18/1991	16
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	10/5/1991	26
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	5/26/1992	16
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	11/12/1992	17
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	5/19/1993	20.5
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	10/17/1993	16.8
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	6/8/1994	16.1
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	10/1/1994	18.3
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	5/28/1995	15.8
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	10/7/1995	18.4
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	5/9/1996	21
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	10/24/1996	21.2
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	5/27/1997	16.8
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	10/20/1997	22
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	5/21/1998	17.7
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	10/29/1998	24.2
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	5/28/1999	18.5
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	5/9/2000	18.5
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	8/31/2000	19.3
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	5/18/2001	17.8
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	10/1/2001	19.2
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	6/21/2002	19
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	10/18/2002	11.7
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	5/22/2003	17.8
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	10/8/2003	17.9
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	6/17/1983	31
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	10/5/1983	31
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	6/7/1984	20.5
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	9/26/1984	30.5
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	6/11/1985	29.5
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	9/24/1985	30
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	6/12/1986	24
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	9/23/1986	28.5
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	6/11/1987	22.5
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	10/21/1987	35
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	6/15/1988	26
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	10/11/1988	33
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	10/11/1989	17
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	6/26/1990	23.7
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	10/17/1990	31
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	6/18/1991	21
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	10/4/1991	28
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	5/26/1992	23
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	11/12/1992	32
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	5/21/1993	18.7
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	10/25/1993	25
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	5/28/1994	22
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	10/1/1994	30
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	6/12/1995	24
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	10/4/1995	29
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	5/9/1996	26
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	10/23/1996	35.2
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	5/27/1997	20.5

NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	10/13/1997	29.4
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	5/20/1998	23.1
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	10/15/1998	31.8
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	5/18/1999	31.1
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	5/10/2000	23.2
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	10/11/2000	31.1
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	5/22/2001	19.8
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	10/6/2001	29
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	6/21/2002	24.8
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	9/18/2002	32.3
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	5/20/2003	23.7
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	9/24/2003	41.8
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	6/17/1983	26
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	10/5/1983	37
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	6/7/1984	35
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	6/7/1984	35.5
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	6/7/1984	36
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	9/26/1984	36.5
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	6/11/1985	36
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	9/24/1985	37.5
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	6/12/1986	36
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	9/23/1986	35.5
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	6/11/1987	33
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	10/21/1987	37.5
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	6/15/1988	37
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	10/11/1988	38.5
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	10/11/1989	19.5
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	6/26/1990	37.3
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	10/17/1990	40
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	6/18/1991	34
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	5/26/1992	33
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	11/12/1992	34
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	5/23/1993	32.4
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	10/23/1993	31
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	5/29/1994	30
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	9/24/1994	31
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	6/11/1995	36
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	10/1/1995	36
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	5/20/1996	37
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	11/6/1996	41.8
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	5/28/1997	33.5
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	10/31/1997	36.2
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	10/31/1997	36.7
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	6/7/1998	34
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	10/8/1998	36.7
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	5/27/1999	35.4
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	5/10/2000	35.8
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	10/18/2000	35.6
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	5/27/2001	34.7
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	10/1/2001	34.5
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	6/21/2002	36.7
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	10/18/2002	36.5
NF02YS0053	MOLLYGUAJECK LAKE AT EAST OUTLET	11/7/1980	16.5
NF02YS0054	DEER POND AT SOUTH TIP	11/7/1980	16.5
NF02YS0055	UNKNOWN POND WEST OF ISLAND POND WEST	11/7/1980	17
NF02YS0056	UNKNOWN POND SOUTH OF KEPENKECK LAKE	11/7/1980	12.15
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	10/5/1983	25

NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	6/7/1984	21
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	9/26/1984	25
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	6/11/1985	24.5
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	9/24/1985	26
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	6/12/1986	23
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	9/23/1986	24
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	6/11/1987	21.5
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	10/21/1987	24.5
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	6/15/1988	24.5
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	10/11/1988	26
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	6/22/1989	25.5
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	10/11/1989	14
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	6/26/1990	23.2
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	10/17/1990	27
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	6/18/1991	20
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	10/12/1991	26
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	5/26/1992	20
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	11/12/1992	25
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	5/18/1993	22.7
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	10/23/1993	25
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	5/21/1994	17.8
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	9/22/1994	21
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	6/9/1995	22
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	10/15/1995	24
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	5/10/1996	23
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	11/8/1996	29.4
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	5/28/1997	20.8
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	10/22/1997	23.5
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	5/28/1998	20.2
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	9/29/1998	23.6
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	5/27/1999	23.2
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	4/28/2000	22.9
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	8/31/2000	22.6
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	5/28/2001	20.9
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	10/24/2001	28.3
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	6/21/2002	23.5
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	10/18/2002	25.8
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	5/25/2003	22.4
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	10/8/2003	24.8
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	10/5/1983	21
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	6/7/1984	16
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	9/26/1984	20.5
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	9/26/1984	21
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	9/26/1984	24
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	6/11/1985	21.5
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	9/24/1985	21
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	6/12/1986	18
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	9/23/1986	21.5
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	6/11/1987	17
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	6/11/1987	18
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	10/21/1987	21
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	6/15/1988	19.5
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	10/11/1988	21.5
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	10/11/1989	13.5
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	10/11/1989	16.33333
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	10/11/1989	16.66666
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	6/26/1990	16.8

NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	10/17/1990	24
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	6/18/1991	16
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	10/5/1991	19
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	5/26/1992	16
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	11/12/1992	21
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	5/19/1993	16.4
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	10/14/1993	18.8
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	5/18/1994	15.8
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	9/26/1994	20
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	6/12/1995	17.1
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	11/1/1995	20
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	5/19/1996	19
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	10/23/1996	25.1
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	5/23/1997	20
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	10/8/1997	23.1
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	6/15/1998	16.6
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	9/23/1998	22.6
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	9/30/1998	23.6
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	5/14/1999	19.9
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	4/28/2000	19.9
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	9/12/2000	21
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	5/18/2001	17.7
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	9/25/2001	22.9
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	6/21/2002	23.8
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	9/18/2002	23.8
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	5/18/2003	16.7
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	9/14/2003	21.6
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	10/5/1983	25
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	6/7/1984	16.5
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	6/7/1984	18
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	9/26/1984	21.5
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	6/11/1985	20
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	9/24/1985	25
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	6/12/1986	20.5
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	9/23/1986	25
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	6/11/1987	19.5
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	10/21/1987	29.5
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	6/15/1988	20
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	10/11/1988	26
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	10/11/1989	13.5
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	6/26/1990	19.2
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	10/17/1990	21
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	6/18/1991	16
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	10/5/1991	24
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	5/26/1992	15
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	11/12/1992	25
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	5/19/1993	15.7
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	5/19/1993	15.8
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	5/19/1993	15.9
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	10/15/1993	21
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	5/22/1994	16.2
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	9/26/1994	23
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	5/24/1995	18
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	10/6/1995	23
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	10/6/1995	24
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	5/9/1996	22
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	5/9/1996	23

NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	10/23/1996	28.2
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	5/23/1997	18.5
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	10/8/1997	
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	10/8/1997	26.6
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	5/19/1998	22.5
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	9/24/1998	27.3
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	5/14/1999	20.6
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	5/1/2000	19.9
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	9/12/2000	24.7
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	5/22/2001	15.7
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	9/25/2001	22.7
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	6/21/2002	27.5
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	9/18/2002	16.5
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	5/18/2003	9.4
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	9/15/2003	25.7
NF02ZA0013	UNKNOWN POND NORTH OF SOUTH BRANCH RIVER	11/7/1980	31.5
NF02ZA0014	PORTAGE LAKE EAST OUTLET	11/4/1980	22.5
NF02ZA0015	UNKNOWN POND SOUTH OF MOUNT HOWLEY	11/4/1980	43
NF02ZA0016	DASHWOODS POND NORTH OUTLET	11/7/1980	16.5
NF02ZA0017	SILVER POND AT NORTH TIP	11/4/1980	27
NF02ZB0006	UNNAMED LAKE	9/23/1986	29
NF02ZB0006	UNNAMED LAKE	6/11/1987	18
NF02ZB0006	UNNAMED LAKE	10/20/1987	27.5
NF02ZB0006	UNNAMED LAKE	6/14/1988	15
NF02ZB0006	UNNAMED LAKE	10/12/1988	26
NF02ZB0006	UNNAMED LAKE	6/21/1989	16
NF02ZB0006	UNNAMED LAKE	6/21/1989	17
NF02ZB0007	UNNAMED LAKE	9/23/1986	22.5
NF02ZB0007	UNNAMED LAKE	6/11/1987	13
NF02ZB0007	UNNAMED LAKE	10/20/1987	26
NF02ZB0007	UNNAMED LAKE	6/14/1988	12.5
NF02ZB0007	UNNAMED LAKE	10/12/1988	23
NF02ZB0007	UNNAMED LAKE	6/21/1989	11.5
NF02ZB0007	UNNAMED LAKE	6/4/1992	12
NF02ZB0007	UNNAMED LAKE	5/24/1995	16.5
NF02ZB0010	BIG POND AT NORTH OUTLET	11/7/1980	15
NF02ZB0010	BIG POND AT NORTH OUTLET	10/5/1983	15
NF02ZB0010	BIG POND AT NORTH OUTLET	6/6/1984	12.6
NF02ZB0010	BIG POND AT NORTH OUTLET	9/25/1984	13.1
NF02ZB0010	BIG POND AT NORTH OUTLET	6/12/1985	13.2
NF02ZB0010	BIG POND AT NORTH OUTLET	9/24/1985	14.95
NF02ZB0010	BIG POND AT NORTH OUTLET	6/12/1986	14.5
NF02ZB0010	BIG POND AT NORTH OUTLET	9/23/1986	15
NF02ZB0010	BIG POND AT NORTH OUTLET	6/11/1987	15.5
NF02ZB0010	BIG POND AT NORTH OUTLET	10/20/1987	16
NF02ZB0010	BIG POND AT NORTH OUTLET	6/14/1988	13
NF02ZB0010	BIG POND AT NORTH OUTLET	6/14/1988	13.5
NF02ZB0010	BIG POND AT NORTH OUTLET	10/12/1988	14
NF02ZB0010	BIG POND AT NORTH OUTLET	6/21/1989	14.5
NF02ZB0010	BIG POND AT NORTH OUTLET	10/10/1989	7.5
NF02ZB0010	BIG POND AT NORTH OUTLET	6/25/1990	13.4
NF02ZB0010	BIG POND AT NORTH OUTLET	10/16/1990	16
NF02ZB0010	BIG POND AT NORTH OUTLET	6/17/1991	15
NF02ZB0010	BIG POND AT NORTH OUTLET	6/4/1992	15
NF02ZB0010	BIG POND AT NORTH OUTLET	10/21/1992	14
NF02ZB0010	BIG POND AT NORTH OUTLET	5/31/1993	12.1
NF02ZB0010	BIG POND AT NORTH OUTLET	10/6/1993	13.3

NF02ZB0010	BIG POND AT NORTH OUTLET	11/24/1994	15.8
NF02ZB0010	BIG POND AT NORTH OUTLET	5/24/1995	15.8
NF02ZB0010	BIG POND AT NORTH OUTLET	9/20/1995	15.4
NF02ZB0010	BIG POND AT NORTH OUTLET	5/6/1996	12.4
NF02ZB0010	BIG POND AT NORTH OUTLET	10/2/1996	14.4
NF02ZB0015	UNNAMED LAKE	9/23/1986	21
NF02ZB0015	UNNAMED LAKE	6/11/1987	21.5
NF02ZB0015	UNNAMED LAKE	6/11/1987	22
NF02ZB0015	UNNAMED LAKE	10/20/1987	21.5
NF02ZB0015	UNNAMED LAKE	6/14/1988	18.5
NF02ZB0015	UNNAMED LAKE	10/12/1988	19
NF02ZB0015	UNNAMED LAKE	10/12/1988	20
NF02ZB0015	UNNAMED LAKE	6/21/1989	18.5
NF02ZB0015	UNNAMED LAKE	6/4/1992	19
NF02ZB0015	UNNAMED LAKE	6/4/1992	20
NF02ZB0015	UNNAMED LAKE	5/24/1995	19.1
NF02ZC0001	GRANDY BROOK 600M BELOW TOP POND BROOK	11/7/1980	16
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	11/7/1980	16
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	10/5/1983	13.6
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	6/6/1984	13.45
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	9/25/1984	13
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	6/12/1985	13.05
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	9/24/1985	13.35
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	6/12/1986	15
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	6/12/1986	16
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	9/23/1986	15
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	6/11/1987	12.3
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	10/21/1987	15
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	6/14/1988	14.5
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	10/12/1988	13.5
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	6/21/1989	12.5
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	10/10/1989	7.5
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	10/10/1989	8
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	6/25/1990	12.2
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	10/16/1990	15
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	6/17/1991	13
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	6/4/1992	12
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	10/21/1992	12
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	5/31/1993	10.7
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	10/4/1993	11.9
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	11/24/1994	16.5
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	5/8/1995	10.7
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	9/19/1995	15
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	5/6/1996	16.6
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	10/2/1996	15.6
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	5/29/1997	14.4
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	9/19/1997	12.3
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	5/6/1999	12.6
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	5/9/2000	21.6
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	10/18/2000	28.5
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	5/24/2001	15.4
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	5/22/2002	14.5
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	6/5/2003	13.8
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	11/7/1980	13
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	10/5/1983	13.1
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	6/6/1984	9.55
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	9/25/1984	11.15

NF02ZC0003	STEPHENSONS POND AT NORTH TIP	6/12/1985	10.9
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	9/24/1985	12.55
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	6/12/1986	11.5
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	9/23/1986	14.5
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	6/11/1987	10.8
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	10/20/1987	14.5
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	6/14/1988	10.45
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	10/12/1988	12.5
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	6/21/1989	11.1
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	10/10/1989	9.5
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	6/25/1990	10.6
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	6/25/1990	10.8
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	10/16/1990	14.6
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	6/17/1991	11
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	10/8/1991	12
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	6/4/1992	9
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	10/21/1992	13
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	5/31/1993	9.3
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	5/31/1993	9.4
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	5/31/1993	9.6
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	10/4/1993	12.3
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	11/24/1994	14.3
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	11/24/1994	14.8
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	11/24/1994	15.2
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	5/8/1995	12.6
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	9/19/1995	13.6
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	5/6/1996	12.4
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	10/1/1996	
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	10/2/1996	13.6
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	5/29/1997	9.9
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	9/19/1997	10.67
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	5/6/1999	10.8
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	5/9/2000	11.9
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	5/24/2001	12.5
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	5/22/2002	11.1
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	6/5/2003	10.8
NF02ZC0004	UNKNOWN POND NEAR PETER SNOUT	11/7/1980	13.8
NF02ZC0005	SPRUCE POND AT BURNT POND RIVER WEST	11/4/1980	17
NF02ZC0006	WHITE BEAR LAKE AT SOUTH TIP	11/7/1980	18.5
NF02ZC0006	WHITE BEAR LAKE AT SOUTH TIP	9/20/1995	11.5
NF02ZC0007	UNKNOWN POND EAST OF GRANITE LAKE	11/7/1980	12.75
NF02ZC0010	UNKNOWN POND NEAR BAY DE VIEUX	11/7/1980	17
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	9/23/1986	11.25
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	6/11/1987	10.9
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	10/20/1987	11.8
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	6/14/1988	10.65
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	10/12/1988	10.25
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	6/21/1989	11.1
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	10/10/1989	6.3
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	10/10/1989	6.5
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	10/10/1989	12.8
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	6/25/1990	11.1
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	10/16/1990	12
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	6/17/1991	11
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	10/8/1991	11
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	6/4/1992	10
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	10/21/1992	10

NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	5/31/1993	9.7
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	10/4/1993	9.8
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	5/12/1994	8.3
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	11/24/1994	11.6
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	5/24/1995	11.1
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	5/6/1996	11.2
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	10/2/1996	11.2
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	5/29/1997	10.3
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	9/19/1997	9.77
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	9/19/1997	9.81
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	5/6/1999	4.49
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	5/9/2000	14.4
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	5/24/2001	12
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	5/22/2002	9.8
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	6/5/2003	10.2
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	9/23/1986	17.5
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	6/11/1987	16.5
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	10/20/1987	18
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	6/14/1988	17
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	10/12/1988	17
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	6/21/1989	16
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	10/10/1989	19
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	6/25/1990	15.5
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	10/16/1990	17
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	10/16/1990	18
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	6/17/1991	17
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	10/8/1991	17
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	6/4/1992	15
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	10/21/1992	16
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	5/31/1993	14.5
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	10/6/1993	14.3
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	11/24/1994	19.1
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	5/24/1995	18.6
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	9/20/1995	19.1
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	5/6/1996	18.7
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	10/2/1996	
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	10/2/1996	18.1
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	5/29/1997	14
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	5/29/1997	14.1
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	9/19/1997	14.5
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	5/6/1999	16.3
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	5/9/2000	19.5
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	5/24/2001	19.9
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	5/22/2002	18
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	6/5/2003	18
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	11/7/1980	14.5
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	6/17/1983	14.2
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	10/5/1983	16
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	6/6/1984	12.2
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	9/25/1984	14.5
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	6/12/1985	11.8
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	9/24/1985	14.15
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	6/12/1986	13.5
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	9/23/1986	17
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	6/11/1987	13
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	6/14/1988	14
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	10/12/1988	16

NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	6/21/1989	13.5
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	6/21/1989	14
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	10/10/1989	9
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	6/27/1990	12.3
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	10/16/1990	16
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	6/17/1991	16
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	6/4/1992	10
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	10/21/1992	14
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	5/31/1993	10.1
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	10/4/1993	14.1
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	10/4/1993	14.3
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	11/23/1994	16.8
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	5/8/1995	17
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	9/19/1995	14.8
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	5/6/1996	14.7
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	10/1/1996	
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	10/1/1996	16.6
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	11/7/1980	17.5
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	6/17/1983	14.4
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	10/5/1983	18
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	6/6/1984	12.15
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	9/25/1984	17
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	6/12/1985	10.7
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	9/24/1985	18
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	6/12/1986	13
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	9/23/1986	20.5
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	6/11/1987	12.45
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	6/14/1988	14
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	10/12/1988	21
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	6/21/1989	12.5
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	10/10/1989	12
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	6/25/1990	13.8
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	10/16/1990	23
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	6/17/1991	12
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	10/8/1991	14
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	6/4/1992	10
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	10/21/1992	21
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	5/31/1993	10.5
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	10/4/1993	16.3
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	11/23/1994	20
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	5/8/1995	9.2
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	9/19/1995	18.4
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	5/6/1996	14.4
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	10/2/1996	17.2
NF02ZD0003	GREY RIVER BELOW SALMON BROOK	11/6/1980	16
NF02ZE0001	MATTHEWS POND (EAST SIDE), HERMITAGE DISTRICT	11/7/1980	18
NF02ZE0001	MATTHEWS POND (EAST SIDE), HERMITAGE DISTRICT	6/17/1983	21
NF02ZE0002	COLD SPRING POND AT SOUTH END	11/7/1980	16
NF02ZE0003	UNKNOWN POND NORTH OF GREAT BURNT LAKE	11/7/1980	14.5
NF02ZE0015	SITDOWN POND AT SOUTH OUTLET	11/7/1980	16.5
NF02ZE0015	SITDOWN POND AT SOUTH OUTLET	6/17/1983	14.1
NF02ZE0016	GODALEICH POND AT NORTH END	11/7/1980	20
NF02ZE0017	RIVER POND AT SOUTH OUTLET	11/7/1980	22
NF02ZE0017	RIVER POND AT SOUTH OUTLET	6/27/1990	12.8
NF02ZE0017	RIVER POND AT SOUTH OUTLET	10/16/1990	24
NF02ZE0017	RIVER POND AT SOUTH OUTLET	6/17/1991	18
NF02ZF0002	UNKNOWN POND WEST OF KAEGUDECK LAKE	10/7/1980	15.5

NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	11/7/1980	13
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	6/17/1983	16
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	10/5/1983	16
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	6/6/1984	14.3
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	9/25/1984	16.5
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	9/25/1984	17
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	6/12/1985	15.85
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	9/24/1985	16
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	6/12/1986	12.5
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	9/23/1986	15.5
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	6/11/1987	12.5
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	10/21/1987	17
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	6/15/1988	16.5
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	10/11/1988	17.5
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	6/21/1989	13.5
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	10/10/1989	8.5
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	6/27/1990	18.2
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	10/16/1990	16
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	6/17/1991	11
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	5/26/1992	12
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	11/12/1992	16
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	5/19/1993	10.9
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	5/19/1993	11
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	11/10/1993	13
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	5/24/1994	12.5
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	5/24/1994	12.8
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	11/22/1994	16.1
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	5/8/1995	9.3
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	5/8/1995	10.9
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	9/19/1995	14.8
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	5/6/1996	15.3
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	10/1/1996	17.2
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	11/7/1980	18
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	6/17/1983	21
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	10/5/1983	18
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	6/6/1984	18.5
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	9/25/1984	19
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	6/12/1985	18
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	9/24/1985	21.5
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	6/12/1986	17
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	6/12/1986	20
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	9/23/1986	19.5
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	6/11/1987	16.5
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	10/21/1987	19
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	6/15/1988	20
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	10/11/1988	22
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	6/21/1989	19
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	10/10/1989	11.5
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	6/27/1990	16.2
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	10/16/1990	19
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	6/17/1991	16
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	5/26/1992	16
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	11/12/1992	19
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	5/19/1993	15.1
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	11/10/1993	16
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	5/24/1994	16.3
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	5/24/1994	16.4

NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	11/23/1994	17.6
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	9/19/1995	17.6
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	5/6/1996	18.4
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	10/1/1996	20.5
NF02ZF0018	META POND SYSTEM - WEST SIDE	11/7/1980	14.5
NS01DA0002	TEDFORD LAKE	5/26/1983	43
NS01DA0002	TEDFORD LAKE	10/18/1983	41.5
NS01DA0002	TEDFORD LAKE	5/2/1984	43
NS01DA0002	TEDFORD LAKE	10/16/1984	33.75
NS01DA0002	TEDFORD LAKE	6/2/1985	46.5
NS01DA0002	TEDFORD LAKE	10/22/1985	47.5
NS01DA0002	TEDFORD LAKE	10/22/1985	49
NS01DA0002	TEDFORD LAKE	10/21/1986	55
NS01DA0002	TEDFORD LAKE	5/20/1987	54.5
NS01DA0002	TEDFORD LAKE	10/7/1987	46.5
NS01DA0002	TEDFORD LAKE	5/21/1988	58.5
NS01DA0002	TEDFORD LAKE	11/22/1988	55
NS01DA0002	TEDFORD LAKE	5/24/1989	58
NS01DA0002	TEDFORD LAKE	10/24/1989	60
NS01DA0002	TEDFORD LAKE	6/5/1990	58
NS01DA0002	TEDFORD LAKE	8/14/1990	56
NS01DA0002	TEDFORD LAKE	10/30/1990	62
NS01DA0002	TEDFORD LAKE	5/31/1991	52
NS01DA0002	TEDFORD LAKE	6/3/1992	56
NS01DA0002	TEDFORD LAKE	10/22/1992	57
NS01DA0002	TEDFORD LAKE	7/5/1993	56
NS01DA0002	TEDFORD LAKE	10/19/1993	57
NS01DA0002	TEDFORD LAKE	11/3/1994	51
NS01DA0002	TEDFORD LAKE	5/25/1995	57
NS01DA0002	TEDFORD LAKE	10/17/1995	57
NS01DA0002	TEDFORD LAKE	6/3/1996	50.8
NS01DA0002	TEDFORD LAKE	10/30/1996	46.1
NS01DA0002	TEDFORD LAKE	5/30/1997	40.6
NS01DA0002	TEDFORD LAKE	10/31/1997	47.9
NS01DA0002	TEDFORD LAKE	5/12/1998	46.4
NS01DA0002	TEDFORD LAKE	10/20/1998	46.9
NS01DA0002	TEDFORD LAKE	5/26/1999	53.5
NS01DA0002	TEDFORD LAKE	5/16/2000	58
NS01DA0002	TEDFORD LAKE	9/18/2000	61.8
NS01DA0002	TEDFORD LAKE	6/1/2001	64.8
NS01DA0002	TEDFORD LAKE	9/17/2001	71.1
NS01DA0002	TEDFORD LAKE	9/18/2002	69.5
NS01DA0002	TEDFORD LAKE	5/5/2003	60.9
NS01DA0002	TEDFORD LAKE	9/17/2003	57.9
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	5/26/1983	50
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	10/18/1983	49
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	5/2/1984	50
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	10/16/1984	38
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	6/2/1985	53.5
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	10/22/1985	51.5
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	5/27/1986	52.5
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	10/21/1986	52.5
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	5/20/1987	51.5
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	10/7/1987	52.5
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	5/21/1988	52.5
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	11/22/1988	52
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	5/24/1989	49.5

NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	10/24/1989	52
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	6/5/1990	49.3
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	8/13/1990	57
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	10/30/1990	75
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	5/31/1991	46
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	6/3/1992	47
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	10/22/1992	48
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	7/5/1993	46
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	10/19/1993	49
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	11/3/1994	48
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	10/17/1995	49
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	6/3/1996	45.4
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	10/30/1996	44.6
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	5/30/1997	41.2
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	10/31/1997	44.7
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	5/12/1998	43.4
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	10/19/1998	47.3
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	5/26/1999	46.5
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	5/16/2000	49.2
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	9/18/2000	49.9
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	6/1/2001	52.9
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	9/17/2001	54.8
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	9/18/2002	52.95
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	5/5/2003	49.3
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	9/17/2003	47.4
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	5/26/1983	60
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	10/18/1983	60.5
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	5/2/1984	61
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	10/16/1984	46
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	6/2/1985	65
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	10/22/1985	69.5
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	5/27/1986	68.5
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	10/21/1986	67.5
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	5/20/1987	62
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	10/7/1987	64
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	5/21/1988	61.5
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	11/22/1988	53
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	5/24/1989	60.5
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	10/24/1989	63
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	8/13/1990	60
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	10/30/1990	66
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	5/31/1991	57
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	6/3/1992	57
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	10/22/1992	59
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	7/5/1993	57.5
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	10/19/1993	60
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	11/3/1994	54
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	5/25/1995	63
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	10/17/1995	62
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	6/3/1996	52.4
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	10/30/1996	49.3
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	5/30/1997	46.1
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	10/31/1997	50.9
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	5/12/1998	51.9
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	10/20/1998	55.1
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	5/26/1999	60.8
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	5/16/2000	64

NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	9/18/2000	70.1
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	6/1/2001	70.5
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	9/17/2001	74.1
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	9/17/2001	74.3
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	9/17/2001	75
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	9/18/2002	73.2
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	5/5/2003	59.8
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	9/17/2003	57.1
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	5/26/1983	48
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	10/18/1983	47.5
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	5/2/1984	47.5
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	10/16/1984	38.5
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	6/2/1985	54
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	6/2/1985	56
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	10/22/1985	54.5
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	5/27/1986	55
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	10/21/1986	54
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	5/20/1987	51.5
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	10/7/1987	52.5
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	5/21/1988	52
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	11/22/1988	51
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	5/24/1989	50.5
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	10/24/1989	53.5
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	6/5/1990	49.4
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	8/14/1990	50
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	5/31/1991	46
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	6/3/1992	48
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	10/22/1992	49
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	7/5/1993	46.7
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	10/19/1993	49
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	11/3/1994	46
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	5/25/1995	54
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	10/17/1995	49
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	6/3/1996	44.8
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	10/30/1996	43.9
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	5/30/1997	
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	5/30/1997	40
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	10/31/1997	46.3
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	5/12/1998	42.9
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	10/20/1998	45.8
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	5/26/1999	47.8
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	5/16/2000	50.7
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	9/18/2000	53.5
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	6/1/2001	55.9
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	9/17/2001	57.9
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	9/18/2002	55.6
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	5/5/2003	48.8
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	9/17/2003	47
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	5/26/1983	47
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	10/18/1983	47.5
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	5/2/1984	45.5
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	10/16/1984	30.25
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	6/2/1985	49
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	6/2/1985	50
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	10/22/1985	51.5
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	5/27/1986	51
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	10/21/1986	50

NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	5/20/1987	49.5
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	10/7/1987	51
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	5/21/1988	48.5
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	11/22/1988	48.5
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	5/24/1989	50.5
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	10/24/1989	49
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	6/5/1990	46.7
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	8/14/1990	45
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	10/30/1990	50
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	5/31/1991	43
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	5/31/1991	44
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	6/3/1992	43
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	10/22/1992	45
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	7/5/1993	42.5
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	10/19/1993	46
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	11/3/1994	43
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	5/25/1995	47
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	10/17/1995	47
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	6/3/1996	41.3
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	10/30/1996	39.3
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	5/30/1997	35.1
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	10/31/1997	40.5
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	5/12/1998	39.9
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	10/20/1998	39.2
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	5/26/1999	44.5
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	5/16/2000	49.3
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	9/18/2000	50.9
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	6/1/2001	51.8
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	9/17/2001	56.5
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	9/18/2002	55.7
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	9/18/2002	56.1
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	9/18/2002	56.6
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	5/5/2003	46
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	9/17/2003	44.2
NS01DA0007	COGGINS LAKE ABOUT 300 M N OF SOUTHERN SHORE	5/26/1983	54
NS01DA0007	COGGINS LAKE ABOUT 300 M N OF SOUTHERN SHORE	10/18/1983	61
NS01DA0007	COGGINS LAKE ABOUT 300 M N OF SOUTHERN SHORE	5/2/1984	55.5
NS01DA0007	COGGINS LAKE ABOUT 300 M N OF SOUTHERN SHORE	5/2/1984	56
NS01DA0007	COGGINS LAKE ABOUT 300 M N OF SOUTHERN SHORE	10/16/1984	38
NS01DA0007	COGGINS LAKE ABOUT 300 M N OF SOUTHERN SHORE	6/2/1985	123
NS01DA0007	COGGINS LAKE ABOUT 300 M N OF SOUTHERN SHORE	10/22/1985	70
NS01DA0007	COGGINS LAKE ABOUT 300 M N OF SOUTHERN SHORE	5/27/1986	77
NS01DA0007	COGGINS LAKE ABOUT 300 M N OF SOUTHERN SHORE	10/21/1986	68
NS01DA0007	COGGINS LAKE ABOUT 300 M N OF SOUTHERN SHORE	5/20/1987	71
NS01DA0007	COGGINS LAKE ABOUT 300 M N OF SOUTHERN SHORE	10/7/1987	73
NS01DA0007	COGGINS LAKE ABOUT 300 M N OF SOUTHERN SHORE	5/21/1988	76
NS01DA0007	COGGINS LAKE ABOUT 300 M N OF SOUTHERN SHORE	11/22/1988	66
NS01DA0007	COGGINS LAKE ABOUT 300 M N OF SOUTHERN SHORE	5/24/1989	66
NS01DA0007	COGGINS LAKE ABOUT 300 M N OF SOUTHERN SHORE	10/24/1989	80
NS01EA0003	EAST BRANCH TUSKET R. 1 KM E OF NORTH KEMPTVILLE	5/25/1995	51
NS01EA0009	BRENTON LAKE NEAR CENTRE	5/26/1983	50
NS01EA0009	BRENTON LAKE NEAR CENTRE	10/18/1983	52
NS01EA0009	BRENTON LAKE NEAR CENTRE	5/2/1984	48
NS01EA0009	BRENTON LAKE NEAR CENTRE	10/16/1984	39
NS01EA0009	BRENTON LAKE NEAR CENTRE	6/2/1985	69
NS01EA0009	BRENTON LAKE NEAR CENTRE	10/22/1985	63
NS01EA0009	BRENTON LAKE NEAR CENTRE	5/27/1986	65

NS01EA0009	BRENTON LAKE NEAR CENTRE	10/21/1986	57.5
NS01EA0009	BRENTON LAKE NEAR CENTRE	5/20/1987	58.5
NS01EA0009	BRENTON LAKE NEAR CENTRE	10/7/1987	66
NS01EA0009	BRENTON LAKE NEAR CENTRE	5/21/1988	64.5
NS01EA0009	BRENTON LAKE NEAR CENTRE	11/22/1988	63.5
NS01EA0009	BRENTON LAKE NEAR CENTRE	5/24/1989	60
NS01EA0009	BRENTON LAKE NEAR CENTRE	10/24/1989	73
NS01EA0009	BRENTON LAKE NEAR CENTRE	8/13/1990	53
NS01EA0009	BRENTON LAKE NEAR CENTRE	10/30/1990	70
NS01EA0009	BRENTON LAKE NEAR CENTRE	5/31/1991	48
NS01EA0009	BRENTON LAKE NEAR CENTRE	6/3/1992	56
NS01EA0009	BRENTON LAKE NEAR CENTRE	10/22/1992	60
NS01EA0009	BRENTON LAKE NEAR CENTRE	7/5/1993	53.5
NS01EA0009	BRENTON LAKE NEAR CENTRE	7/5/1993	54
NS01EA0009	BRENTON LAKE NEAR CENTRE	10/19/1993	61
NS01EA0009	BRENTON LAKE NEAR CENTRE	11/3/1994	56
NS01EA0009	BRENTON LAKE NEAR CENTRE	5/25/1995	67
NS01EA0009	BRENTON LAKE NEAR CENTRE	10/17/1995	63
NS01EA0009	BRENTON LAKE NEAR CENTRE	6/3/1996	50.8
NS01EA0009	BRENTON LAKE NEAR CENTRE	10/30/1996	46.5
NS01EA0009	BRENTON LAKE NEAR CENTRE	5/30/1997	43.3
NS01EA0009	BRENTON LAKE NEAR CENTRE	10/31/1997	52.8
NS01EA0009	BRENTON LAKE NEAR CENTRE	5/12/1998	47.9
NS01EA0009	BRENTON LAKE NEAR CENTRE	10/21/1998	62.5
NS01EA0009	BRENTON LAKE NEAR CENTRE	5/26/1999	60.2
NS01EA0009	BRENTON LAKE NEAR CENTRE	5/16/2000	62.6
NS01EA0009	BRENTON LAKE NEAR CENTRE	9/18/2000	66.1
NS01EA0009	BRENTON LAKE NEAR CENTRE	9/17/2001	70.6
NS01EA0009	BRENTON LAKE NEAR CENTRE	9/18/2002	68.6
NS01EA0009	BRENTON LAKE NEAR CENTRE	5/5/2003	52
NS01EA0009	BRENTON LAKE NEAR CENTRE	9/17/2003	50.2
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	5/26/1983	64
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	10/18/1983	67.5
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	5/2/1984	64
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	5/2/1984	68.5
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	10/16/1984	48
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	6/2/1985	66.5
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	10/22/1985	65
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	5/27/1986	62
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	10/21/1986	62.5
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	5/20/1987	62
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	10/7/1987	63.5
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	5/21/1988	62.5
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	11/22/1988	61.5
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	5/24/1989	61
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	10/24/1989	65
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	8/16/1990	62
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	10/30/1990	67
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	5/31/1991	59
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	6/3/1992	60
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	10/22/1992	60
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	7/5/1993	58.1
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	10/19/1993	61
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	11/3/1994	55
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	5/25/1995	62
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	10/17/1995	63
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	10/17/1995	64

NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	6/3/1996	57.7
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	10/30/1996	53.5
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	5/30/1997	50.2
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	5/30/1997	50.3
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	10/31/1997	55.6
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	5/11/1998	50.1
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	10/19/1998	53.8
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	5/26/1999	56.2
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	5/16/2000	60.2
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	9/18/2000	62
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	9/18/2000	62.2
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	9/18/2000	62.5
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	6/1/2001	64.3
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	6/1/2001	64.6
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	9/17/2001	67.4
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	9/18/2002	66.45
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	5/5/2003	58.8
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	9/17/2003	60.6
NS01EA0011	ALLEN LAKE ABOUT 250 M SOUTHWEST OF ISLAND	5/26/1983	96
NS01EA0011	ALLEN LAKE ABOUT 250 M SOUTHWEST OF ISLAND	10/18/1983	94.5
NS01EA0011	ALLEN LAKE ABOUT 250 M SOUTHWEST OF ISLAND	5/2/1984	101
NS01EA0011	ALLEN LAKE ABOUT 250 M SOUTHWEST OF ISLAND	10/16/1984	60.5
NS01EA0011	ALLEN LAKE ABOUT 250 M SOUTHWEST OF ISLAND	6/2/1985	110
NS01EA0011	ALLEN LAKE ABOUT 250 M SOUTHWEST OF ISLAND	10/22/1985	111.5
NS01EA0011	ALLEN LAKE ABOUT 250 M SOUTHWEST OF ISLAND	5/27/1986	114.5
NS01EA0011	ALLEN LAKE ABOUT 250 M SOUTHWEST OF ISLAND	10/21/1986	110
NS01EA0011	ALLEN LAKE ABOUT 250 M SOUTHWEST OF ISLAND	5/20/1987	111.5
NS01EA0011	ALLEN LAKE ABOUT 250 M SOUTHWEST OF ISLAND	10/7/1987	114
NS01EA0011	ALLEN LAKE ABOUT 250 M SOUTHWEST OF ISLAND	5/21/1988	104.5
NS01EA0011	ALLEN LAKE ABOUT 250 M SOUTHWEST OF ISLAND	11/22/1988	102.5
NS01EA0011	ALLEN LAKE ABOUT 250 M SOUTHWEST OF ISLAND	5/24/1989	104
NS01EA0011	ALLEN LAKE ABOUT 250 M SOUTHWEST OF ISLAND	10/24/1989	107.5
NS01EA0013	MILTON LAKE JUST NORTH OF CENTRE	5/26/1983	76
NS01EA0013	MILTON LAKE JUST NORTH OF CENTRE	10/18/1983	80
NS01EA0013	MILTON LAKE JUST NORTH OF CENTRE	5/2/1984	62
NS01EA0013	MILTON LAKE JUST NORTH OF CENTRE	10/16/1984	57
NS01EA0013	MILTON LAKE JUST NORTH OF CENTRE	6/2/1985	97
NS01EA0013	MILTON LAKE JUST NORTH OF CENTRE	10/22/1985	92
NS01EA0013	MILTON LAKE JUST NORTH OF CENTRE	5/27/1986	96.5
NS01EA0014	CHURCHILL LAKE ABOUT 300 M SOUTHWEST OF INLET	5/26/1983	86
NS01EA0014	CHURCHILL LAKE ABOUT 300 M SOUTHWEST OF INLET	10/18/1983	87.5
NS01EA0014	CHURCHILL LAKE ABOUT 300 M SOUTHWEST OF INLET	5/2/1984	91.5
NS01EA0014	CHURCHILL LAKE ABOUT 300 M SOUTHWEST OF INLET	10/16/1984	53.5
NS01EA0014	CHURCHILL LAKE ABOUT 300 M SOUTHWEST OF INLET	6/2/1985	104
NS01EA0014	CHURCHILL LAKE ABOUT 300 M SOUTHWEST OF INLET	10/22/1985	106
NS01EA0014	CHURCHILL LAKE ABOUT 300 M SOUTHWEST OF INLET	10/22/1985	108
NS01EA0014	CHURCHILL LAKE ABOUT 300 M SOUTHWEST OF INLET	5/27/1986	112
NS01EA0014	CHURCHILL LAKE ABOUT 300 M SOUTHWEST OF INLET	10/21/1986	56.6
NS01EA0014	CHURCHILL LAKE ABOUT 300 M SOUTHWEST OF INLET	5/20/1987	83.5
NS01EA0014	CHURCHILL LAKE ABOUT 300 M SOUTHWEST OF INLET	5/20/1987	84
NS01EA0014	CHURCHILL LAKE ABOUT 300 M SOUTHWEST OF INLET	10/7/1987	108.5
NS01EA0014	CHURCHILL LAKE ABOUT 300 M SOUTHWEST OF INLET	5/21/1988	102
NS01EA0014	CHURCHILL LAKE ABOUT 300 M SOUTHWEST OF INLET	5/24/1989	101.5
NS01EA0014	CHURCHILL LAKE ABOUT 300 M SOUTHWEST OF INLET	10/24/1989	115.5
NS01EA0016	DARLING LAKE 300 M SOUTH OF INLET FROM COGGINS LK.	5/26/1983	71
NS01EA0016	DARLING LAKE 300 M SOUTH OF INLET FROM COGGINS LK.	10/18/1983	73.5
NS01EA0016	DARLING LAKE 300 M SOUTH OF INLET FROM COGGINS LK.	5/2/1984	60.5

NS01EA0016	DARLING LAKE 300 M SOUTH OF INLET FROM COGGINS LK.	10/16/1984	45.5
NS01EA0016	DARLING LAKE 300 M SOUTH OF INLET FROM COGGINS LK.	6/2/1985	90
NS01EA0016	DARLING LAKE 300 M SOUTH OF INLET FROM COGGINS LK.	10/22/1985	89.5
NS01EA0016	DARLING LAKE 300 M SOUTH OF INLET FROM COGGINS LK.	5/27/1986	99
NS01EA0016	DARLING LAKE 300 M SOUTH OF INLET FROM COGGINS LK.	10/21/1986	80.5
NS01EA0016	DARLING LAKE 300 M SOUTH OF INLET FROM COGGINS LK.	5/20/1987	97.5
NS01EA0016	DARLING LAKE 300 M SOUTH OF INLET FROM COGGINS LK.	10/7/1987	93
NS01EA0016	DARLING LAKE 300 M SOUTH OF INLET FROM COGGINS LK.	10/7/1987	93.5
NS01EA0016	DARLING LAKE 300 M SOUTH OF INLET FROM COGGINS LK.	5/21/1988	93.5
NS01EA0016	DARLING LAKE 300 M SOUTH OF INLET FROM COGGINS LK.	11/22/1988	76
NS01EA0016	DARLING LAKE 300 M SOUTH OF INLET FROM COGGINS LK.	5/24/1989	86.5
NS01EA0016	DARLING LAKE 300 M SOUTH OF INLET FROM COGGINS LK.	10/24/1989	96.5
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	5/26/1983	35
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	10/18/1983	35
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	5/2/1984	37
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	10/16/1984	24
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	6/2/1985	45.5
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	10/22/1985	43
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	10/22/1985	43.5
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	5/27/1986	43
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	10/21/1986	38.5
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	5/20/1987	39
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	10/7/1987	46.5
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	5/21/1988	43.5
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	11/22/1988	44
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	5/24/1989	38.5
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	10/24/1989	42.5
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	8/15/1990	36
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	10/30/1990	46
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	5/31/1991	34
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	6/3/1992	38
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	10/22/1992	40
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	7/5/1993	35.7
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	10/19/1993	40
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	11/3/1994	40
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	11/3/1994	41
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	5/25/1995	50
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	10/17/1995	46
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	6/3/1996	35.8
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	10/30/1996	35.8
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	5/30/1997	30.4
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	10/31/1997	
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	10/31/1997	38.3
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	5/12/1998	33.1
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	10/20/1998	44.4
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	5/26/1999	39.4
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	5/16/2000	45.1
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	5/16/2000	45.2
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	5/16/2000	45.3
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	9/18/2000	45.8
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	6/1/2001	45.3
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	9/17/2001	47.2
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	9/18/2002	43
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	5/5/2003	38.2
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	9/17/2003	36.7
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	5/26/1983	45
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	10/18/1983	45

NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	5/2/1984	45
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	10/16/1984	34.5
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	6/2/1985	26.85
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	6/2/1985	49
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	10/22/1985	48.5
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	5/27/1986	48
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	10/21/1986	48
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	5/20/1987	46
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	10/7/1987	47
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	5/21/1988	46.5
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	11/22/1988	46.5
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	5/24/1989	45
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	10/24/1989	47.5
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	6/5/1990	48.8
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	10/30/1990	48
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	5/31/1991	41
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	6/3/1992	42
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	10/22/1992	42
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	7/5/1993	42.4
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	10/19/1993	45
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	11/3/1994	40
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	5/25/1995	44
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	10/17/1995	44
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	6/3/1996	41.6
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	10/30/1996	40.4
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	5/30/1997	35.4
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	10/31/1997	39
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	5/11/1998	36
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	10/19/1998	38.2
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	5/26/1999	40
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	5/16/2000	43.3
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	9/18/2000	45.2
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	6/1/2001	47.9
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	9/17/2001	50.3
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	9/18/2002	54.2
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	5/5/2003	47.6
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	9/17/2003	47.6
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	5/26/1983	49
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	10/18/1983	57.5
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	5/2/1984	50
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	10/16/1984	37
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	6/2/1985	50
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	10/22/1985	50.5
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	5/27/1986	50
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	10/21/1986	47.5
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	5/20/1987	49.5
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	10/7/1987	49.5
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	5/21/1988	49
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	11/22/1988	46.5
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	5/24/1989	47
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	10/24/1989	49
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	8/16/1990	50
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	10/30/1990	51
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	5/31/1991	45
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	6/3/1992	45
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	10/22/1992	46
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	7/5/1993	44.4

NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	10/19/1993	45
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	11/3/1994	43
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	5/25/1995	47
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	10/17/1995	46
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	6/3/1996	43.4
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	10/30/1996	43.9
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	5/30/1997	40.2
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	10/31/1997	42.1
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	5/12/1998	40.4
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	10/19/1998	39.9
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	5/26/1999	42.3
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	5/16/2000	45.1
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	9/18/2000	45.3
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	6/1/2001	48.3
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	9/17/2001	48.8
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	9/18/2002	49.75
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	5/5/2003	47.1
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	9/17/2003	45.6
NS01EA0050	JESSE LAKE	5/26/1983	46
NS01EA0050	JESSE LAKE	10/18/1983	46.5
NS01EA0050	JESSE LAKE	5/2/1984	49
NS01EA0050	JESSE LAKE	10/16/1984	36.5
NS01EA0050	JESSE LAKE	6/2/1985	48
NS01EA0050	JESSE LAKE	10/22/1985	51
NS01EA0050	JESSE LAKE	5/27/1986	52.5
NS01EA0050	JESSE LAKE	10/21/1986	47
NS01EA0050	JESSE LAKE	5/20/1987	49.5
NS01EA0050	JESSE LAKE	10/7/1987	51
NS01EA0050	JESSE LAKE	11/22/1988	47
NS01EA0050	JESSE LAKE	11/22/1988	48
NS01EA0050	JESSE LAKE	11/22/1988	50
NS01EA0050	JESSE LAKE	5/24/1989	48
NS01EA0050	JESSE LAKE	10/24/1989	50.5
NS01EA0050	JESSE LAKE	10/24/1989	51
NS01EA0050	JESSE LAKE	6/5/1990	47.3
NS01EA0050	JESSE LAKE	8/15/1990	47
NS01EA0050	JESSE LAKE	10/30/1990	51
NS01EA0050	JESSE LAKE	5/31/1991	43
NS01EA0050	JESSE LAKE	6/3/1992	44
NS01EA0050	JESSE LAKE	10/22/1992	45
NS01EA0050	JESSE LAKE	7/5/1993	44.9
NS01EA0050	JESSE LAKE	10/19/1993	46
NS01EA0050	JESSE LAKE	11/3/1994	44
NS01EA0050	JESSE LAKE	5/25/1995	49
NS01EA0050	JESSE LAKE	10/17/1995	48
NS01EA0050	JESSE LAKE	6/3/1996	44.9
NS01EA0050	JESSE LAKE	10/30/1996	42.9
NS01EA0050	JESSE LAKE	5/30/1997	37.7
NS01EA0050	JESSE LAKE	10/31/1997	42.2
NS01EA0050	JESSE LAKE	5/11/1998	40.1
NS01EA0050	JESSE LAKE	10/19/1998	42.5
NS01EA0050	JESSE LAKE	5/26/1999	44.5
NS01EA0050	JESSE LAKE	5/16/2000	49
NS01EA0050	JESSE LAKE	9/18/2000	51
NS01EA0050	JESSE LAKE	6/1/2001	51.8
NS01EA0050	JESSE LAKE	9/17/2001	54.2
NS01EA0050	JESSE LAKE	9/18/2002	52.45

NS01EA0050	JESSE LAKE	5/5/2003	46.1
NS01EA0050	JESSE LAKE	9/17/2003	43.9
NS01EA0051	DOCTOR LAKE 300 M SOUTHWEST OF LARGE ISLAND	5/26/1983	69
NS01EA0051	DOCTOR LAKE 300 M SOUTHWEST OF LARGE ISLAND	10/18/1983	78
NS01EA0051	DOCTOR LAKE 300 M SOUTHWEST OF LARGE ISLAND	5/2/1984	59
NS01EA0051	DOCTOR LAKE 300 M SOUTHWEST OF LARGE ISLAND	10/16/1984	52
NS01EA0051	DOCTOR LAKE 300 M SOUTHWEST OF LARGE ISLAND	6/2/1985	93
NS01EA0051	DOCTOR LAKE 300 M SOUTHWEST OF LARGE ISLAND	10/22/1985	88
NS01EA0051	DOCTOR LAKE 300 M SOUTHWEST OF LARGE ISLAND	5/27/1986	92
NS01EB0005	PIG YOKE LAKE (LITTLE PUBNICO LAKE)	5/27/1986	45.5
NS01EB0005	PIG YOKE LAKE (LITTLE PUBNICO LAKE)	10/21/1986	38.5
NS01EB0005	PIG YOKE LAKE (LITTLE PUBNICO LAKE)	5/20/1987	37.5
NS01EB0005	PIG YOKE LAKE (LITTLE PUBNICO LAKE)	10/7/1987	40
NS01EB0005	PIG YOKE LAKE (LITTLE PUBNICO LAKE)	11/22/1988	38
NS01EB0005	PIG YOKE LAKE (LITTLE PUBNICO LAKE)	5/24/1989	35
NS01EB0005	PIG YOKE LAKE (LITTLE PUBNICO LAKE)	10/24/1989	37.5
NS01EB0008	DIRTY CREEK LAKE	5/27/1986	48
NS01EB0010	EAST GOOSE LAKE	5/27/1986	53.5
NS01EB0011	BARRINGTON LAKE	5/27/1986	46.5
NS01EB0011	BARRINGTON LAKE	10/21/1986	46
NS01EB0011	BARRINGTON LAKE	5/20/1987	40
NS01EB0011	BARRINGTON LAKE	10/7/1987	61
NS01EB0011	BARRINGTON LAKE	11/22/1988	46
NS01EB0011	BARRINGTON LAKE	11/22/1988	50
NS01EB0011	BARRINGTON LAKE	5/24/1989	37.5
NS01EB0011	BARRINGTON LAKE	10/24/1989	54
NS01EB0011	BARRINGTON LAKE	10/24/1989	54.5
NS01EB0012	CAESAR LAKE	5/27/1986	59
NS01EB0012	CAESAR LAKE	10/21/1986	61.5
NS01EB0012	CAESAR LAKE	5/20/1987	59
NS01EB0012	CAESAR LAKE	10/7/1987	89.5
NS01EB0012	CAESAR LAKE	11/22/1988	67
NS01EB0012	CAESAR LAKE	5/24/1989	43
NS01EB0012	CAESAR LAKE	5/24/1989	43.5
NS01EB0012	CAESAR LAKE	10/24/1989	80.66666
NS01EB0012	CAESAR LAKE	6/5/1990	39.9
NS01EC0013	WEST BIRCHTOWN LAKE (GOLD LAKE)	5/27/1986	33.5
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	5/26/1983	23
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	10/18/1983	21
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	5/3/1984	25.5
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	10/17/1984	23
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	6/3/1985	25
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	10/23/1985	21.5
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	5/28/1986	23.5
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	10/21/1986	23
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	5/20/1987	22.5
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	10/8/1987	22.5
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	5/21/1988	22
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	11/23/1988	23
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	5/24/1989	21
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	10/24/1989	21.5
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	6/5/1990	21.9
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	10/30/1990	22
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	5/31/1991	20
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	10/22/1991	23
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	6/3/1992	20
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	10/22/1992	20

NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	7/5/1993	21
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	10/19/1993	19.5
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	5/28/1994	22
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	11/4/1994	19
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	5/25/1995	22
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	10/16/1995	21
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	6/3/1996	21.6
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	10/10/1996	22.1
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	10/16/1996	21.9
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	5/27/1997	21.7
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	10/29/1997	20.1
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	5/26/1998	19.9
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	10/20/1998	21.2
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	5/26/1999	19.7
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	10/7/1999	21.2
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	5/16/2000	23.1
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	9/18/2000	21.9
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	6/1/2001	22.5
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	6/1/2001	22.6
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	9/18/2001	22.1
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	5/28/2002	23.6
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	9/17/2002	22.1
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	5/5/2003	21.9
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	9/17/2003	19.9
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	5/26/1983	28
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	10/18/1983	24.5
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	5/3/1984	29.5
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	10/17/1984	27
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	6/3/1985	32.5
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	10/23/1985	29
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	5/28/1986	29.5
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	10/21/1986	28.5
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	5/20/1987	27.5
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	10/7/1987	27.5
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	5/21/1988	28
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	11/23/1988	31.5
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	5/24/1989	25
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	10/24/1989	27
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	10/24/1989	27.5
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	6/5/1990	27.8
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	10/30/1990	27
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	5/31/1991	25
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	10/17/1991	27
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	6/3/1992	25
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	10/22/1992	25
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	7/5/1993	28.1
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	10/19/1993	26
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	5/28/1994	26
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	11/3/1994	24
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	5/25/1995	31
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	10/16/1995	29
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	6/3/1996	28.6
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	10/4/1996	32.1
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	10/16/1996	29
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	5/27/1997	24.6
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	10/29/1997	24.9
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	10/29/1997	25.4

NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	5/10/1998	27.2
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	10/15/1998	27.7
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	5/26/1999	26
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	5/16/2000	32.1
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	5/16/2000	32.2
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	9/18/2000	30.3
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	6/1/2001	33.9
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	9/18/2001	31.7
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	5/28/2002	33.2
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	9/17/2002	31
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	5/5/2003	29.9
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	9/17/2003	28.5
NS01ED0009	PUZZLE LAKE IN MIDDLE OF LAKE	10/16/1996	21
NS01ED0009	PUZZLE LAKE IN MIDDLE OF LAKE	10/29/1997	20
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	5/26/1983	30
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	10/18/1983	28.5
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	5/3/1984	30
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	10/17/1984	31
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	6/3/1985	36.5
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	10/23/1985	31.5
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	5/27/1986	32.5
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	5/27/1986	33
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	10/21/1986	29
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	5/21/1987	32
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	10/8/1987	37
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	10/8/1987	37.5
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	5/21/1988	29
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	11/23/1988	34
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	5/24/1989	28.5
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	10/24/1989	32.5
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	6/5/1990	29.9
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	6/6/1990	26.4
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	10/30/1990	33
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	5/31/1991	27
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	10/15/1991	35
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	6/3/1992	26
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	10/22/1992	29
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	7/5/1993	27.7
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	10/19/1993	28
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	6/2/1994	25
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	11/3/1994	29
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	5/24/1995	31
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	10/16/1995	31
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	6/3/1996	28.7
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	10/4/1996	30.3
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	10/16/1996	30.8
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	5/27/1997	24.5
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	8/13/1997	
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	10/29/1997	27.5
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	11/27/1997	36.6
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	5/17/1998	24.7
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	10/19/1998	36.6
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	5/26/1999	27.2
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	5/16/2000	32.7
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	9/18/2000	31.2
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	6/1/2001	31
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	9/18/2001	31.5

NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	5/28/2002	33.4
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	9/17/2002	29.1
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	5/5/2003	28.8
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	9/17/2003	33.2
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	5/26/1983	27
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	10/18/1983	26.5
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	5/2/1984	29.5
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	5/2/1984	30
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	10/17/1984	
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	6/3/1985	32
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	10/22/1985	
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	10/22/1985	26.5
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	5/27/1986	29
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	5/27/1986	29.5
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	10/21/1986	28
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	5/21/1987	28
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	10/8/1987	34
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	5/21/1988	25
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	11/23/1988	31.5
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	5/24/1989	25.5
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	10/24/1989	28
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	10/24/1989	29
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	6/5/1990	27.6
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	10/30/1990	29
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	5/31/1991	25
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	10/15/1991	33
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	6/3/1992	25
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	10/22/1992	27
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	7/5/1993	25.9
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	10/19/1993	27
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	6/2/1994	24
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	11/3/1994	26
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	5/25/1995	29
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	10/16/1995	30
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	6/3/1996	25.6
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	10/16/1996	26.3
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	5/27/1997	22.6
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	10/29/1997	26.8
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	5/5/1998	23.2
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	10/19/1998	27.8
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	5/26/1999	24.8
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	5/16/2000	29.6
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	9/18/2000	26.4
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	6/1/2001	25.8
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	9/18/2001	30
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	5/28/2002	28.4
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	9/17/2002	28.2
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	5/5/2003	24.3
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	9/17/2003	2 ..2
NS01ED0023	BEAVERSKIN LAKE OUTFLOW.	10/29/1997	21.1
NS01ED0026	ATKINS BK @ INFLOW TO KEJIMKUJIK LAKE	10/16/1995	33
NS01ED0027	MOUNT TOM BK KEJIMKUJIK NAT'L PARK BELOW RAPIDS	10/15/1991	22
NS01ED0027	MOUNT TOM BK KEJIMKUJIK NAT'L PARK BELOW RAPIDS	10/15/1991	23
NS01ED0043	MOUNT TOM LAKE	5/26/1983	27
NS01ED0043	MOUNT TOM LAKE	10/18/1983	23.5
NS01ED0043	MOUNT TOM LAKE	5/2/1984	27.5
NS01ED0043	MOUNT TOM LAKE	10/17/1984	

NS01ED0043	MOUNT TOM LAKE	6/3/1985	30.5
NS01ED0043	MOUNT TOM LAKE	10/22/1985	23
NS01ED0043	MOUNT TOM LAKE	10/22/1985	26
NS01ED0043	MOUNT TOM LAKE	5/27/1986	29
NS01ED0043	MOUNT TOM LAKE	10/21/1986	26.5
NS01ED0043	MOUNT TOM LAKE	5/21/1987	25.5
NS01ED0043	MOUNT TOM LAKE	10/8/1987	29.5
NS01ED0043	MOUNT TOM LAKE	5/21/1988	24.5
NS01ED0043	MOUNT TOM LAKE	5/21/1988	25
NS01ED0043	MOUNT TOM LAKE	11/23/1988	27
NS01ED0043	MOUNT TOM LAKE	11/23/1988	28
NS01ED0043	MOUNT TOM LAKE	11/23/1988	28.5
NS01ED0043	MOUNT TOM LAKE	5/24/1989	24
NS01ED0043	MOUNT TOM LAKE	10/24/1989	27.5
NS01ED0043	MOUNT TOM LAKE	6/5/1990	26.2
NS01ED0043	MOUNT TOM LAKE	10/30/1990	27
NS01ED0043	MOUNT TOM LAKE	5/31/1991	23
NS01ED0043	MOUNT TOM LAKE	6/3/1992	21
NS01ED0043	MOUNT TOM LAKE	6/3/1992	22
NS01ED0043	MOUNT TOM LAKE	10/22/1992	22
NS01ED0043	MOUNT TOM LAKE	7/5/1993	23.2
NS01ED0043	MOUNT TOM LAKE	10/19/1993	23
NS01ED0043	MOUNT TOM LAKE	11/3/1994	23
NS01ED0043	MOUNT TOM LAKE	5/25/1995	27
NS01ED0043	MOUNT TOM LAKE	10/16/1995	26
NS01ED0043	MOUNT TOM LAKE	6/3/1996	25.1
NS01ED0043	MOUNT TOM LAKE	10/16/1996	27.3
NS01ED0043	MOUNT TOM LAKE	5/5/1998	22.5
NS01ED0043	MOUNT TOM LAKE	10/27/1998	43.8
NS01ED0043	MOUNT TOM LAKE	5/26/1999	22.5
NS01ED0043	MOUNT TOM LAKE	5/16/2000	29.1
NS01ED0043	MOUNT TOM LAKE	9/18/2000	25.4
NS01ED0043	MOUNT TOM LAKE	6/1/2001	26.6
NS01ED0043	MOUNT TOM LAKE	9/18/2001	25.4
NS01ED0043	MOUNT TOM LAKE	5/28/2002	27.9
NS01ED0043	MOUNT TOM LAKE	9/17/2002	24.9
NS01ED0043	MOUNT TOM LAKE	5/5/2003	24.9
NS01ED0043	MOUNT TOM LAKE	9/17/2003	24.9
NS01ED0047	GEORGE LAKE	5/26/1983	28
NS01ED0047	GEORGE LAKE	10/18/1983	24
NS01ED0047	GEORGE LAKE	5/3/1984	30.5
NS01ED0047	GEORGE LAKE	10/17/1984	27
NS01ED0047	GEORGE LAKE	6/3/1985	34
NS01ED0047	GEORGE LAKE	10/23/1985	27
NS01ED0047	GEORGE LAKE	5/28/1986	30
NS01ED0047	GEORGE LAKE	10/21/1986	29
NS01ED0047	GEORGE LAKE	5/20/1987	27.5
NS01ED0047	GEORGE LAKE	10/8/1987	27.5
NS01ED0047	GEORGE LAKE	5/21/1988	29
NS01ED0047	GEORGE LAKE	11/23/1988	31
NS01ED0047	GEORGE LAKE	5/24/1989	25.5
NS01ED0047	GEORGE LAKE	10/24/1989	26.5
NS01ED0047	GEORGE LAKE	6/5/1990	27.7
NS01ED0047	GEORGE LAKE	10/30/1990	27
NS01ED0047	GEORGE LAKE	5/31/1991	25
NS01ED0047	GEORGE LAKE	10/22/1991	28
NS01ED0047	GEORGE LAKE	6/3/1992	26

NS01ED0047	GEORGE LAKE	10/22/1992	25
NS01ED0047	GEORGE LAKE	7/5/1993	28
NS01ED0047	GEORGE LAKE	10/19/1993	25
NS01ED0047	GEORGE LAKE	5/28/1994	26
NS01ED0047	GEORGE LAKE	11/4/1994	23
NS01ED0047	GEORGE LAKE	5/24/1995	30
NS01ED0047	GEORGE LAKE	10/16/1995	29
NS01ED0047	GEORGE LAKE	6/3/1996	30.2
NS01ED0047	GEORGE LAKE	10/4/1996	28.8
NS01ED0047	GEORGE LAKE	5/27/1997	24.6
NS01ED0047	GEORGE LAKE	10/29/1997	24.9
NS01ED0047	GEORGE LAKE	5/17/1998	26.3
NS01ED0047	GEORGE LAKE	10/21/1998	29.3
NS01ED0047	GEORGE LAKE	5/26/1999	26.3
NS01ED0047	GEORGE LAKE	5/16/2000	31.9
NS01ED0047	GEORGE LAKE	9/18/2000	29.3
NS01ED0047	GEORGE LAKE	6/1/2001	33.1
NS01ED0047	GEORGE LAKE	9/18/2001	31.7
NS01ED0047	GEORGE LAKE	5/28/2002	35.6
NS01ED0047	GEORGE LAKE	9/17/2002	30.2
NS01ED0047	GEORGE LAKE	5/5/2003	29.3
NS01ED0047	GEORGE LAKE	9/17/2003	28
NS01ED0048	LOON LAKE	5/26/1983	28
NS01ED0048	LOON LAKE	10/18/1983	24
NS01ED0048	LOON LAKE	5/3/1984	30.5
NS01ED0048	LOON LAKE	10/17/1984	27
NS01ED0048	LOON LAKE	6/3/1985	33.5
NS01ED0048	LOON LAKE	10/23/1985	27.5
NS01ED0048	LOON LAKE	5/28/1986	29.5
NS01ED0048	LOON LAKE	10/21/1986	27.5
NS01ED0048	LOON LAKE	5/20/1987	27.5
NS01ED0048	LOON LAKE	10/8/1987	27.5
NS01ED0048	LOON LAKE	5/21/1988	28.5
NS01ED0048	LOON LAKE	11/23/1988	29.5
NS01ED0048	LOON LAKE	5/24/1989	26
NS01ED0048	LOON LAKE	10/24/1989	26.5
NS01ED0048	LOON LAKE	6/5/1990	27.3
NS01ED0048	LOON LAKE	10/30/1990	27
NS01ED0048	LOON LAKE	5/31/1991	24
NS01ED0048	LOON LAKE	10/22/1991	28
NS01ED0048	LOON LAKE	6/3/1992	26
NS01ED0048	LOON LAKE	10/22/1992	25
NS01ED0048	LOON LAKE	7/5/1993	27.6
NS01ED0048	LOON LAKE	10/19/1993	25
NS01ED0048	LOON LAKE	5/28/1994	26
NS01ED0048	LOON LAKE	11/4/1994	23
NS01ED0048	LOON LAKE	5/24/1995	30
NS01ED0048	LOON LAKE	10/16/1995	28
NS01ED0048	LOON LAKE	10/16/1995	29
NS01ED0048	LOON LAKE	6/3/1996	28
NS01ED0048	LOON LAKE	10/4/1996	28.6
NS01ED0048	LOON LAKE	10/16/1996	31.4
NS01ED0048	LOON LAKE	5/27/1997	23.6
NS01ED0048	LOON LAKE	10/29/1997	24.8
NS01ED0048	LOON LAKE	5/19/1998	26.9
NS01ED0048	LOON LAKE	10/21/1998	27.3
NS01ED0048	LOON LAKE	5/26/1999	26

NS01ED0048	LOON LAKE	5/16/2000	32.2
NS01ED0048	LOON LAKE	9/18/2000	29.1
NS01ED0048	LOON LAKE	6/1/2001	33.1
NS01ED0048	LOON LAKE	9/18/2001	31.5
NS01ED0048	LOON LAKE	5/28/2002	32.8
NS01ED0048	LOON LAKE	9/17/2002	29.9
NS01ED0048	LOON LAKE	5/5/2003	29
NS01ED0048	LOON LAKE	9/17/2003	27.5
NS01ED0057	TOBEATIC LAKE	7/5/1993	21.83
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	5/26/1983	23
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	10/18/1983	21.5
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	5/3/1984	26.5
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	10/17/1984	23
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	6/3/1985	24
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	6/3/1985	24.5
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	10/23/1985	23
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	5/27/1986	
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	5/28/1986	
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	5/28/1986	23.5
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	10/21/1986	22.5
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	5/20/1987	22.5
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	10/8/1987	
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	10/8/1987	22.5
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	5/21/1988	
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	5/21/1988	22
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	11/23/1988	22.5
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	5/24/1989	20.5
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	10/24/1989	22
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	6/5/1990	21.8
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	10/30/1990	23
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	5/31/1991	21
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	10/22/1991	24
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	6/3/1992	22
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	10/22/1992	22
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	10/19/1993	22
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	5/28/1994	21
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	11/3/1994	20
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	5/24/1995	22
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	10/16/1995	23
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	6/3/1996	21.2
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	10/11/1996	22.8
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	10/16/1996	21.6
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	5/27/1997	19.8
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	10/29/1997	21.3
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	5/9/1998	20.5
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	10/21/1998	21.7
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	5/26/1999	20.9
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	5/16/2000	23.3
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	9/18/2000	22.5
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	6/1/2001	22.3
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	9/18/2001	22.2
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	5/28/2002	22.8
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	9/17/2002	22.6
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	5/5/2003	20.9
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	9/17/2003	20
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	5/26/1983	27
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	10/18/1983	26.5

NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	5/2/1984	35
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	10/17/1984	31
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	6/3/1985	31.5
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	10/22/1985	30
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	5/27/1986	30
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	10/21/1986	30.5
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	5/20/1987	27.5
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	10/7/1987	35.5
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	5/21/1988	28
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	11/23/1988	34
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	5/24/1989	29
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	10/24/1989	35.5
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	6/5/1990	27.9
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	6/5/1990	28.5
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	10/30/1990	34
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	5/31/1991	25
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	10/17/1991	30
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	6/3/1992	26
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	10/22/1992	28
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	7/5/1993	28
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	10/19/1993	30
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	5/26/1994	26
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	11/3/1994	31
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	5/25/1995	33
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	10/16/1995	32
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	6/3/1996	28.7
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	10/3/1996	31.9
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	10/16/1996	30.8
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	5/27/1997	26.1
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	10/29/1997	28.1
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	5/10/1998	29
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	10/28/1998	37.5
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	5/26/1999	26.1
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	5/16/2000	34.3
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	9/18/2000	33.3
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	6/1/2001	34.5
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	9/18/2001	35.7
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	5/28/2002	34.7
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	9/17/2002	34.1
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	5/5/2003	29.3
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	9/17/2003	33.2
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	5/26/1983	24
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	10/18/1983	24
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	5/2/1984	34
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	10/17/1984	26
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	6/3/1985	27
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	10/12/1985	27
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	10/22/1985	24.5
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	10/22/1985	27
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	5/27/1986	26
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	10/21/1986	25.5
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	5/20/1987	24.5
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	10/7/1987	26
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	5/21/1988	24
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	11/23/1988	27
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	5/24/1989	24.5
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	10/24/1989	25

NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	6/5/1990	23.5
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	6/5/1990	23.6
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	10/30/1990	26
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	5/31/1991	22
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	10/17/1991	25
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	6/3/1992	22
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	10/22/1992	24
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	7/5/1993	23.2
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	10/19/1993	23
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	5/29/1994	22
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	11/3/1994	22
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	5/25/1995	24
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	10/16/1995	26
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	6/3/1996	23.1
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	10/3/1996	25.2
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	10/16/1996	24
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	5/27/1997	20.9
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	10/29/1997	23.1
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	6/14/1998	22.3
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	10/28/1998	23.9
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	5/26/1999	21.3
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	5/16/2000	24.3
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	9/18/2000	25.4
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	6/1/2001	25.2
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	9/18/2001	28
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	5/28/2002	25.3
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	5/28/2002	25.5
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	5/28/2002	25.6
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	9/17/2002	26.2
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	5/5/2003	23.6
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	9/17/2003	24.6
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	5/26/1983	28
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	5/3/1984	33
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	10/17/1984	25
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	6/3/1985	32
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	10/23/1985	26.5
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	5/27/1986	31
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	10/21/1986	27.5
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	5/21/1987	28
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	10/8/1987	25.5
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	5/21/1988	27.5
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	11/23/1988	25
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	11/23/1988	26
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	5/24/1989	27
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	10/24/1989	24.5
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	6/5/1990	27.4
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	10/30/1990	26
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	5/31/1991	25
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	10/15/1991	25
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	6/3/1992	25
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	10/22/1992	22
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	7/5/1993	24.9
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	10/19/1993	23
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	6/2/1994	25
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	11/4/1994	21
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	5/24/1995	26
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	10/16/1995	27

NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	6/3/1996	26.3
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	10/6/1996	25
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	10/16/1996	24
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	5/27/1997	23.4
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	10/29/1997	22.9
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	5/9/1998	23.9
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	10/20/1998	24.3
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	5/26/1999	24.1
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	5/16/2000	28.8
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	9/18/2000	25.7
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	6/1/2001	28.7
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	9/18/2001	26.8
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	5/28/2002	29.1
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	9/17/2002	25.5
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	5/5/2003	27.7
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	9/17/2003	22.9
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	5/26/1983	30
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	10/18/1983	29
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	5/3/1984	29.5
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	10/17/1984	29
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	6/3/1985	31.5
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	10/23/1985	
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	10/23/1985	29.5
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	5/28/1986	31.5
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	10/21/1986	32
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	5/20/1987	29.5
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	10/7/1987	31
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	5/21/1988	32
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	11/23/1988	30.5
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	5/24/1989	28.5
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	10/24/1989	31
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	6/5/1990	29.7
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	10/30/1990	32
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	5/31/1991	27
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	10/17/1991	30
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	6/3/1992	29
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	10/22/1992	29
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	7/5/1993	31.8
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	10/19/1993	30
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	5/28/1994	27
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	11/3/1994	27
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	5/24/1995	31
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	10/16/1995	33
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	6/3/1996	30.2
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	10/3/1996	33.4
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	10/16/1996	35.1
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	5/27/1997	28.1
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	10/29/1997	33.4
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	5/5/1998	33.3
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	10/25/1998	36.6
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	5/26/1999	29.6
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	5/16/2000	36
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	5/26/2000	34.4
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	6/7/2000	36.6
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	7/5/2000	36.2
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	8/15/2000	36.8
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	9/15/2000	37.6

NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	9/18/2000	35.8
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	6/1/2001	37.5
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	9/18/2001	40.2
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	5/28/2002	34.6
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	9/17/2002	36.7
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	5/5/2003	27.5
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	5/5/2003	27.6
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	5/5/2003	27.8
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	9/17/2003	32.2
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	5/26/1983	25
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	5/3/1984	26
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	10/17/1984	
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	6/3/1985	28
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	6/3/1985	30
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	10/23/1985	25
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	5/28/1986	25.5
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	10/21/1986	27
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	5/20/1987	22.5
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	10/8/1987	28
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	5/21/1988	23.5
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	5/21/1988	24
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	11/23/1988	31
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	5/24/1989	21.5
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	10/24/1989	27.5
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	6/5/1990	24.6
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	10/30/1990	28
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	5/31/1991	22
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	6/3/1992	21
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	10/22/1992	23
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	7/5/1993	24.2
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	10/19/1993	23
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	11/3/1994	25
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	5/25/1995	27
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	10/16/1995	27
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	6/3/1996	23.1
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	10/16/1996	28.7
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	6/21/1998	22.7
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	10/31/1998	
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	10/31/1998	30.2
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	5/26/1999	21.3
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	5/16/2000	26.6
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	9/18/2000	24.8
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	6/1/2001	25.5
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	9/18/2001	25.5
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	5/28/2002	26.5
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	9/17/2002	25.5
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	5/5/2003	22.5
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	9/17/2003	26.4
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	5/26/1983	22
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	10/18/1983	21
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	5/3/1984	22
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	10/17/1984	23
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	6/3/1985	24.5
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	10/23/1985	21.5
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	5/28/1986	22.5
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	10/21/1986	22
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	5/20/1987	21

NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	10/8/1987	22.5
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	5/21/1988	20.5
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	11/23/1988	20.5
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	5/24/1989	20.5
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	10/24/1989	21.5
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	6/5/1990	20.9
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	10/30/1990	22
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	5/31/1991	20
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	10/22/1991	23
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	6/3/1992	20
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	10/22/1992	21
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	7/5/1993	20.3
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	10/19/1993	19.6
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	5/29/1994	20
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	11/4/1994	19
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	5/24/1995	21
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	10/16/1995	21
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	6/3/1996	20.4
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	10/9/1996	20.1
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	10/16/1996	20.4
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	10/16/1996	31.4
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	5/27/1997	19.3
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	10/29/1997	20.6
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	6/22/1998	20.8
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	10/20/1998	20.8
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	11/4/1998	20.5
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	5/26/1999	20.4
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	5/16/2000	21.6
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	9/18/2000	21.8
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	9/18/2000	22.2
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	9/18/2000	23.7
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	6/1/2001	21.5
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	9/18/2001	22.6
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	5/28/2002	21.9
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	9/17/2002	22
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	5/5/2003	20.3
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	9/17/2003	19
NS01ED0079	NORTH CRANBERRY LAKE IN MIDDLE OF LAKE	6/3/1996	22.4
NS01ED0079	NORTH CRANBERRY LAKE IN MIDDLE OF LAKE	10/10/1996	21.4
NS01ED0079	NORTH CRANBERRY LAKE IN MIDDLE OF LAKE	10/16/1996	21.5
NS01ED0079	NORTH CRANBERRY LAKE IN MIDDLE OF LAKE	5/27/1997	18.4
NS01ED0079	NORTH CRANBERRY LAKE IN MIDDLE OF LAKE	10/29/1997	21.8
NS01ED0080	BIG RED LAKE	5/26/1983	38
NS01ED0080	BIG RED LAKE	10/18/1983	36.5
NS01ED0080	BIG RED LAKE	5/2/1984	38.5
NS01ED0080	BIG RED LAKE	10/17/1984	42
NS01ED0080	BIG RED LAKE	6/3/1985	43
NS01ED0080	BIG RED LAKE	10/22/1985	37.5
NS01ED0080	BIG RED LAKE	5/27/1986	37.5
NS01ED0080	BIG RED LAKE	10/21/1986	41.5
NS01ED0080	BIG RED LAKE	5/21/1987	41
NS01ED0080	BIG RED LAKE	10/8/1987	48
NS01ED0080	BIG RED LAKE	5/21/1988	37
NS01ED0080	BIG RED LAKE	11/23/1988	51.5
NS01ED0080	BIG RED LAKE	5/24/1989	35
NS01ED0080	BIG RED LAKE	10/24/1989	44
NS01ED0080	BIG RED LAKE	6/5/1990	37.1

NS01ED0080	BIG RED LAKE	10/30/1990	41
NS01ED0080	BIG RED LAKE	5/31/1991	31
NS01ED0080	BIG RED LAKE	10/15/1991	46
NS01ED0080	BIG RED LAKE	6/3/1992	25
NS01ED0080	BIG RED LAKE	10/22/1992	33
NS01ED0080	BIG RED LAKE	7/5/1993	34.7
NS01ED0080	BIG RED LAKE	10/19/1993	36
NS01ED0080	BIG RED LAKE	6/2/1994	32
NS01ED0080	BIG RED LAKE	11/3/1994	40
NS01ED0080	BIG RED LAKE	5/24/1995	41
NS01ED0080	BIG RED LAKE	10/16/1995	41
NS01ED0080	BIG RED LAKE	6/3/1996	35.4
NS01ED0080	BIG RED LAKE	10/16/1996	43.8
NS01ED0080	BIG RED LAKE	10/17/1996	44.8
NS01ED0080	BIG RED LAKE	5/27/1997	29.3
NS01ED0080	BIG RED LAKE	10/29/1997	33.9
NS01ED0080	BIG RED LAKE	5/5/1998	30.9
NS01ED0080	BIG RED LAKE	10/22/1998	51.8
NS01ED0080	BIG RED LAKE	5/26/1999	33.2
NS01ED0080	BIG RED LAKE	5/16/2000	40.8
NS01ED0080	BIG RED LAKE	9/18/2000	39.2
NS01ED0080	BIG RED LAKE	6/1/2001	36.6
NS01ED0080	BIG RED LAKE	9/18/2001	38.7
NS01ED0080	BIG RED LAKE	5/28/2002	41
NS01ED0080	BIG RED LAKE	9/17/2002	37.4
NS01ED0080	BIG RED LAKE	5/5/2003	32.9
NS01ED0080	BIG RED LAKE	9/17/2003	43.4
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	5/26/1983	24
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	10/18/1983	29
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	5/3/1984	26.5
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	10/17/1984	31
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	6/3/1985	31.5
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	10/23/1985	32.5
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	5/28/1986	31
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	10/21/1986	31.5
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	5/20/1987	27.5
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	10/8/1987	32.5
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	5/21/1988	27.5
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	11/23/1988	31.5
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	5/24/1989	26
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	10/24/1989	35.5
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	6/5/1990	26.5
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	10/30/1990	37
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	5/31/1991	25
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	10/22/1991	33
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	6/3/1992	25
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	10/22/1992	
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	10/22/1992	33
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	7/5/1993	26.8
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	10/19/1993	30
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	5/28/1994	25
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	11/3/1994	31
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	5/24/1995	28
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	10/16/1995	35
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	6/3/1996	26.3
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	10/16/1996	34.3
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	6/14/1998	27.5

NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	10/27/1998	
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	10/27/1998	35.2
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	5/26/1999	27.8
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	5/16/2000	30
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	9/18/2000	26.7
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	6/1/2001	28.1
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	9/18/2001	28.3
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	5/28/2002	29.2
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	9/17/2002	34.1
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	9/17/2002	34.2
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	5/5/2003	26.1
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	9/17/2003	28.2
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	9/17/2003	28.4
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	5/26/1983	24
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	10/18/1983	25.5
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	5/3/1984	24.5
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	10/17/1984	30
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	6/3/1985	27.5
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	10/23/1985	27.5
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	5/28/1986	24
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	10/21/1986	28
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	5/20/1987	22.5
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	10/7/1987	28
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	5/21/1988	23
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	11/23/1988	29
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	5/24/1989	20
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	10/24/1989	32
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	6/5/1990	21.4
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	10/30/1990	31
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	5/31/1991	19
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	10/17/1991	27
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	6/3/1992	21
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	10/22/1992	23
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	7/5/1993	24.1
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	10/19/1993	25
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	5/28/1994	20
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	11/3/1994	29
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	5/24/1995	25
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	10/16/1995	27
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	6/3/1996	23.4
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	10/16/1996	31.4
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	5/27/1997	17.8
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	5/19/1998	22.6
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	10/26/1998	35.1
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	5/26/1999	22.6
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	5/16/2000	26.4
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	9/18/2000	28.3
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	6/1/2001	28.5
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	9/18/2001	31.4
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	5/28/2002	27
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	9/17/2002	27.8
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	5/5/2003	23.3
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	9/17/2003	31.6
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	5/26/1983	25
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	10/18/1983	21.5
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	5/2/1984	37
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	10/17/1984	25

NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	6/3/1985	29
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	10/22/1985	23.5
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	5/27/1986	25
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	10/21/1986	25
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	5/20/1987	24.5
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	10/8/1987	25.5
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	5/21/1988	24
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	11/23/1988	24.5
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	5/24/1989	24
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	10/24/1989	24.5
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	6/5/1990	23.9
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	10/30/1990	25
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	10/15/1991	23
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	6/3/1992	21
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	10/22/1992	21
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	7/5/1993	22.3
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	10/19/1993	21
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	6/2/1994	22
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	11/3/1994	21
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	5/25/1995	25
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	10/16/1995	24
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	6/3/1996	23.2
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	10/16/1996	22.6
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	10/17/1996	22.9
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	5/27/1997	21.3
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	10/29/1997	21.6
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	5/5/1998	21.8
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	10/27/1998	23.8
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	11/7/1998	23.1
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	11/7/1998	24
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	5/26/1999	21.7
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	5/16/2000	30.3
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	9/18/2000	24.7
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	6/1/2001	25.7
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	9/18/2001	26.1
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	5/28/2002	26
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	9/17/2002	24.5
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	5/5/2003	24.9
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	9/17/2003	23.1
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	5/26/1983	27
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	10/18/1983	24.5
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	5/2/1984	35.5
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	10/17/1984	30
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	6/3/1985	30
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	10/22/1985	25.5
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	5/27/1986	28.5
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	10/21/1986	30
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	5/20/1987	27
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	10/7/1987	33.5
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	5/21/1988	28.5
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	11/23/1988	33.5
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	5/24/1989	27.5
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	10/24/1989	32.5
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	6/5/1990	27.1
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	10/30/1990	31
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	5/31/1991	24
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	10/17/1991	31

NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	6/3/1992	24
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	10/22/1992	26
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	7/5/1993	26.3
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	10/19/1993	29
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	5/26/1994	25
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	11/3/1994	40
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	5/25/1995	32
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	10/16/1995	30
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	6/3/1996	27.3
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	10/16/1996	31.6
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	10/18/1996	32.3
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	5/27/1997	23.8
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	10/29/1997	26.2
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	7/1/1998	26.2
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	11/6/1998	35.4
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	5/26/1999	24.6
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	5/16/2000	31.1
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	9/18/2000	30.2
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	6/1/2001	31
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	9/18/2001	32.1
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	5/28/2002	31.8
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	9/17/2002	29.6
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	5/5/2003	26.9
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	9/17/2003	31.8
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	5/26/1983	27
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	10/18/1983	26
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	5/2/1984	36.5
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	10/17/1984	31
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	6/3/1985	30
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	10/22/1985	28.5
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	5/27/1986	27.5
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	10/21/1986	31.5
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	5/20/1987	28
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	10/7/1987	38.5
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	5/21/1988	27.5
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	11/23/1988	34
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	11/23/1988	35.5
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	5/24/1989	27.5
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	10/24/1989	35.5
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	6/5/1990	26.8
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	10/30/1990	32
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	5/31/1991	23.5
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	10/17/1991	30
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	6/3/1992	24
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	10/22/1992	25
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	7/5/1993	26.4
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	10/19/1993	28
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	5/29/1994	24
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	11/3/1994	29
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	5/25/1995	33
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	6/3/1996	27
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	10/16/1996	31.8
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	10/18/1996	32.4
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	5/27/1997	22.7
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	10/29/1997	27.1
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	6/25/1998	27.5
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	11/2/1998	37.4

NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	5/26/1999	25.4
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	5/26/1999	25.6
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	5/16/2000	30.3
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	9/18/2000	31.1
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	6/1/2001	30.3
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	9/18/2001	33
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	5/28/2002	30.7
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	9/17/2002	29.6
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	9/17/2002	29.7
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	5/5/2003	25.6
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	9/17/2003	33.7
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	5/26/1983	34
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	10/18/1983	37
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	5/2/1984	39.5
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	5/2/1984	40
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	10/17/1984	37
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	6/3/1985	39
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	10/22/1985	33
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	5/27/1986	35
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	10/21/1986	38
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	5/21/1987	33.5
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	10/8/1987	49
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	5/21/1988	34.5
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	11/23/1988	44.5
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	5/24/1989	32.5
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	5/24/1989	32.66666
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	5/24/1989	33
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	10/24/1989	42
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	6/5/1990	33.3
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	10/30/1990	41
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	5/31/1991	27
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	10/15/1991	42
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	6/3/1992	29
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	10/22/1992	30
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	7/5/1993	31.2
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	10/19/1993	35
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	6/2/1994	29
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	11/3/1994	38
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	5/24/1995	40
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	10/16/1995	39
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	6/3/1996	32.3
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	10/16/1996	38.5
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	5/5/1998	28.7
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	10/23/1998	50.2
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	5/26/1999	32.2
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	5/16/2000	38.3
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	9/18/2000	37.3
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	6/1/2001	33.7
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	9/18/2001	37.6
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	5/28/2002	37.4
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	9/17/2002	35.1
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	5/5/2003	30.2
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	9/17/2003	40.3
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	5/26/1983	29
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	10/18/1983	26
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	5/2/1984	31
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	10/17/1984	27

NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	6/3/1985	33
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	10/22/1985	25.5
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	5/27/1986	27.5
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	10/21/1986	27
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	5/20/1987	28
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	10/8/1987	29.5
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	5/21/1988	27.5
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	11/23/1988	30
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	5/24/1989	26.5
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	10/24/1989	26.5
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	6/5/1990	27.8
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	10/30/1990	27
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	6/3/1992	25
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	10/22/1992	24
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	7/5/1993	24.8
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	10/19/1993	24
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	11/3/1994	23
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	5/24/1995	30
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	10/16/1995	28
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	6/3/1996	26.4
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	10/16/1996	
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	10/16/1996	26.3
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	10/17/1996	27.1
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	5/27/1997	24.6
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	10/29/1997	23.1
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	5/5/1998	25.3
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	10/27/1998	26.5
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	5/26/1999	25.2
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	5/16/2000	30.9
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	9/18/2000	27.2
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	6/1/2001	29.3
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	9/18/2001	27.8
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	5/28/2002	29.7
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	9/17/2002	26.2
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	5/5/2003	27.8
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	9/17/2003	26.3
NS01ED0089	LITTLE PESKOWESK LAKE IN MIDDLE OF LAKE	5/27/1997	
NS01ED0089	LITTLE PESKOWESK LAKE IN MIDDLE OF LAKE	5/27/1997	22.6
NS01ED0089	LITTLE PESKOWESK LAKE IN MIDDLE OF LAKE	5/27/1997	23.1
NS01ED0089	LITTLE PESKOWESK LAKE IN MIDDLE OF LAKE	10/29/1997	25.4
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	5/26/1983	29
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	10/18/1983	24
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	5/2/1984	33
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	10/17/1984	
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	6/3/1985	34
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	10/22/1985	25
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	10/22/1985	29
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	5/27/1986	29.5
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	10/21/1986	27
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	5/21/1987	28
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	10/8/1987	28
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	5/21/1988	27.5
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	11/23/1988	32.5
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	5/24/1989	31.5
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	10/24/1989	25.5
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	10/30/1990	28
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	5/31/1991	25

NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	10/15/1991	30
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	6/3/1992	32
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	10/22/1992	24
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	7/5/1993	24.9
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	10/19/1993	23
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	6/2/1994	24
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	11/3/1994	24
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	5/25/1995	30
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	10/16/1995	27
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	6/3/1996	26.3
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	6/3/1996	26.4
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	6/3/1996	26.8
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	10/16/1996	26.4
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	10/17/1996	27.4
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	5/27/1997	24.2
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	10/29/1997	23.9
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	5/5/1998	24.5
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	10/19/1998	27.8
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	5/26/1999	24
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	5/16/2000	30.5
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	9/18/2000	30
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	6/1/2001	28
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	9/18/2001	26
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	9/18/2001	26.1
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	5/28/2002	29.1
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	9/17/2002	24.3
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	5/5/2003	27.7
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	9/17/2003	24.5
NS01ED0092	HILCHEMAKAAR LAKE IN MIDDLE OF SECOND BASIN	6/3/1996	26.9
NS01ED0092	HILCHEMAKAAR LAKE IN MIDDLE OF SECOND BASIN	10/11/1996	25
NS01ED0092	HILCHEMAKAAR LAKE IN MIDDLE OF SECOND BASIN	10/16/1996	24.2
NS01ED0092	HILCHEMAKAAR LAKE IN MIDDLE OF SECOND BASIN	10/16/1996	26.2
NS01ED0092	HILCHEMAKAAR LAKE IN MIDDLE OF SECOND BASIN	10/16/1996	26.9
NS01ED0092	HILCHEMAKAAR LAKE IN MIDDLE OF SECOND BASIN	10/29/1997	23.5
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	5/26/1983	25
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	10/18/1983	25.5
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	5/3/1984	24
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	10/17/1984	28
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	6/3/1985	28
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	10/23/1985	25.5
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	10/23/1985	27
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	5/28/1986	23
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	10/21/1986	25
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	5/20/1987	23.5
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	10/7/1987	26.5
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	5/21/1988	24
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	11/23/1988	25.5
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	5/24/1989	21
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	10/24/1989	27
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	6/5/1990	21.9
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	10/30/1990	26
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	5/31/1991	21
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	10/17/1991	28
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	6/3/1992	21
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	10/22/1992	23
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	7/5/1993	23.7
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	10/19/1993	23

NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	5/28/1994	20
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	11/3/1994	24
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	5/24/1995	25
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	10/16/1995	27
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	6/3/1996	22.3
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	10/16/1996	26.4
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	5/18/1998	23
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	10/26/1998	27.3
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	5/26/1999	21.3
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	5/16/2000	24
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	9/18/2000	25.1
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	6/1/2001	24.5
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	9/18/2001	26.3
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	5/28/2002	22.8
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	5/28/2002	23.3
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	5/28/2002	24.4
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	9/17/2002	24.6
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	5/5/2003	21
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	9/17/2003	24.5
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	5/26/1983	29
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	10/18/1983	28.5
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	5/3/1984	
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	5/3/1984	30
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	10/17/1984	28
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	6/3/1985	35.5
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	10/23/1985	29
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	5/27/1986	31.5
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	10/21/1986	31
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	5/21/1987	30
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	10/8/1987	29.5
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	5/21/1988	28.5
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	11/23/1988	31
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	5/24/1989	27.5
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	10/24/1989	26.5
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	10/24/1989	27
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	6/5/1990	28.9
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	10/30/1990	27
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	5/31/1991	26
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	10/15/1991	30
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	6/3/1992	26
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	10/22/1992	25
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	7/5/1993	26.3
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	10/19/1993	25
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	6/2/1994	26
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	11/3/1994	25
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	5/24/1995	30
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	10/16/1995	28
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	6/3/1996	27.3
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	10/4/1996	27
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	10/16/1996	27.5
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	5/27/1997	24
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	10/29/1997	24.4
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	5/17/1998	23.9
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	10/22/1998	29.1
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	5/26/1999	26.5
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	5/16/2000	30.7
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	9/18/2000	27.9

NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	6/1/2001	29.1
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	9/18/2001	28.9
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	5/28/2002	30.5
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	9/17/2002	26.4
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	5/5/2003	27.8
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	9/17/2003	25.2
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	5/26/1983	23
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	10/18/1983	21.5
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	5/3/1984	21
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	10/17/1984	24
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	6/3/1985	26
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	10/23/1985	23.5
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	5/28/1986	24.5
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	10/21/1986	24
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	5/20/1987	22.5
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	10/8/1987	23.5
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	5/21/1988	22
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	11/23/1988	22
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	5/24/1989	22
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	10/24/1989	29
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	6/5/1990	21.7
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	10/30/1990	24
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	5/31/1991	21
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	10/22/1991	23
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	6/3/1992	21
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	10/22/1992	22
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	7/5/1993	21.9
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	10/19/1993	22
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	5/29/1994	21
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	11/3/1994	20
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	5/24/1995	21
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	10/16/1995	23
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	6/3/1996	21.4
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	10/16/1996	21.6
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	10/17/1996	22.2
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	5/27/1997	21.2
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	10/29/1997	21.4
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	6/14/1998	21.2
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	10/21/1998	21.2
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	5/26/1999	20.7
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	5/16/2000	22.6
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	9/18/2000	25.4
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	6/1/2001	22.4
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	9/18/2001	23.2
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	5/28/2002	22.2
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	9/17/2002	23.4
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	5/5/2003	20.8
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	9/17/2003	20.3
NS01ED0096	LOWER SILVER LAKE MIDWAY BETWEEN ISLANDS	6/3/1996	20.4
NS01ED0096	LOWER SILVER LAKE MIDWAY BETWEEN ISLANDS	10/16/1996	20.9
NS01ED0096	LOWER SILVER LAKE MIDWAY BETWEEN ISLANDS	10/17/1996	21.8
NS01ED0096	LOWER SILVER LAKE MIDWAY BETWEEN ISLANDS	10/29/1997	20.6
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	5/26/1983	23
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	10/18/1983	21.5
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	5/3/1984	20
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	10/17/1984	22
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	6/3/1985	23

NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	6/3/1985	24.5
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	10/23/1985	22
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	5/27/1986	22
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	10/21/1986	22
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	5/21/1987	21
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	10/8/1987	22.5
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	5/21/1988	21.5
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	11/23/1988	21
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	5/24/1989	20.66666
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	10/24/1989	22
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	6/5/1990	21.4
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	10/30/1990	24
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	5/31/1991	21
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	6/3/1992	20
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	10/22/1992	21
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	7/5/1993	20.2
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	10/19/1993	20
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	6/2/1994	20
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	11/3/1994	20
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	5/24/1995	21
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	10/16/1995	23
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	6/3/1996	24.6
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	10/6/1996	22.6
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	10/16/1996	20.6
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	5/27/1997	19.2
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	5/17/1998	20
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	10/19/1998	21.5
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	5/26/1999	19.4
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	5/16/2000	23.2
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	9/18/2000	22.1
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	6/1/2001	21.7
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	9/18/2001	23.3
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	5/28/2002	23
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	9/17/2002	22.7
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	5/5/2003	22
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	9/17/2003	20.5
NS01ED0150	HILCHEMAKAAR LAKE	5/27/1997	21.5
NS01ED0154	BIG DAM WEST LAKE	8/13/1997	
NS01ED0154	BIG DAM WEST LAKE	11/27/1997	35
NS01ED0154	BIG DAM WEST LAKE	2/14/1998	39.1
NS01ED0155	BEAVERSKIN LAKE	8/13/1997	
NS01ED0155	BEAVERSKIN LAKE	11/27/1997	20.9
NS01ED0170	LOWER SILVER LAKE	5/27/1997	19.8
NS01ED0172	NORTH CRANBERRY LAKE	8/13/1997	
NS01ED0172	NORTH CRANBERRY LAKE	11/27/1997	22.7
NS01ED0176	PUZZLE LAKE	5/27/1997	19.1
NS01ED0184	BIG DAM WEST LAKE	8/10/1997	26.2
NS01ED0184	BIG DAM WEST LAKE	8/23/1997	26.3
NS01ED0184	BIG DAM WEST LAKE	9/20/1997	26.8
NS01ED0184	BIG DAM WEST LAKE	1/31/1998	40.4
NS01ED0184	BIG DAM WEST LAKE	2/14/1998	30.1
NS01ED0184	BIG DAM WEST LAKE	2/28/1998	4.5
NS01ED0184	BIG DAM WEST LAKE	3/14/1998	32.3
NS01ED0184	BIG DAM WEST LAKE	3/30/1998	21.3
NS01ED0184	BIG DAM WEST LAKE	5/23/1998	29.4
NS01ED0184	BIG DAM WEST LAKE	6/7/1998	29.8
NS01ED0184	BIG DAM WEST LAKE	6/20/1998	29.1

NS01ED0184	BIG DAM WEST LAKE	7/28/1998	30.8
NS01ED0184	BIG DAM WEST LAKE	8/30/1998	30.3
NS01ED0184	BIG DAM WEST LAKE	9/14/1998	32.5
NS01ED0184	BIG DAM WEST LAKE	10/28/1998	36
NS01ED0184	BIG DAM WEST LAKE	11/24/1998	32.8
NS01ED0184	BIG DAM WEST LAKE	12/14/1998	33.6
NS01ED0184	BIG DAM WEST LAKE	12/27/1998	36.8
NS01ED0185	THE NARROWS, EAST END OF BIG DAM WEST LAKE	8/10/1997	24.8
NS01ED0185	THE NARROWS, EAST END OF BIG DAM WEST LAKE	8/23/1997	
NS01ED0185	THE NARROWS, EAST END OF BIG DAM WEST LAKE	8/23/1997	26.8
NS01ED0185	THE NARROWS, EAST END OF BIG DAM WEST LAKE	9/20/1997	23.9
NS01ED0185	THE NARROWS, EAST END OF BIG DAM WEST LAKE	9/20/1997	24.4
NS01ED0185	THE NARROWS, EAST END OF BIG DAM WEST LAKE	1/11/1998	
NS01ED0185	THE NARROWS, EAST END OF BIG DAM WEST LAKE	1/11/1998	40.3
NS01ED0185	THE NARROWS, EAST END OF BIG DAM WEST LAKE	1/11/1998	40.4
NS01ED0185	THE NARROWS, EAST END OF BIG DAM WEST LAKE	1/31/1998	29.6
NS01ED0185	THE NARROWS, EAST END OF BIG DAM WEST LAKE	2/14/1998	27.5
NS01ED0185	THE NARROWS, EAST END OF BIG DAM WEST LAKE	2/28/1998	22.5
NS01ED0185	THE NARROWS, EAST END OF BIG DAM WEST LAKE	3/14/1998	24
NS01ED0185	THE NARROWS, EAST END OF BIG DAM WEST LAKE	3/30/1998	23.3
NS01ED0185	THE NARROWS, EAST END OF BIG DAM WEST LAKE	5/23/1998	28.2
NS01ED0185	THE NARROWS, EAST END OF BIG DAM WEST LAKE	6/7/1998	29.5
NS01ED0185	THE NARROWS, EAST END OF BIG DAM WEST LAKE	6/20/1998	27.1
NS01ED0185	THE NARROWS, EAST END OF BIG DAM WEST LAKE	7/28/1998	28.3
NS01ED0185	THE NARROWS, EAST END OF BIG DAM WEST LAKE	8/30/1998	29.7
NS01ED0185	THE NARROWS, EAST END OF BIG DAM WEST LAKE	9/14/1998	30.8
NS01ED0185	THE NARROWS, EAST END OF BIG DAM WEST LAKE	10/28/1998	24.8
NS01ED0185	THE NARROWS, EAST END OF BIG DAM WEST LAKE	11/24/1998	32.6
NS01ED0185	THE NARROWS, EAST END OF BIG DAM WEST LAKE	12/14/1998	31.8
NS01ED0185	THE NARROWS, EAST END OF BIG DAM WEST LAKE	12/27/1998	26.6
NS01ED0186	STILL BROOK	8/10/1997	26.3
NS01ED0186	STILL BROOK	8/23/1997	26.3
NS01ED0186	STILL BROOK	9/20/1997	25.7
NS01ED0186	STILL BROOK	1/31/1998	39.1
NS01ED0186	STILL BROOK	2/14/1998	39.1
NS01ED0186	STILL BROOK	2/28/1998	30.7
NS01ED0186	STILL BROOK	3/14/1998	30.3
NS01ED0186	STILL BROOK	5/23/1998	29.4
NS01ED0186	STILL BROOK	6/7/1998	30.3
NS01ED0186	STILL BROOK	6/20/1998	26.7
NS01ED0186	STILL BROOK	7/28/1998	31
NS01ED0186	STILL BROOK	8/30/1998	30.3
NS01ED0186	STILL BROOK	9/14/1998	31
NS01ED0186	STILL BROOK	10/28/1998	37.3
NS01ED0186	STILL BROOK	11/24/1998	34.5
NS01ED0186	STILL BROOK	12/14/1998	31.7
NS01ED0186	STILL BROOK	12/27/1998	32.6
NS01ED0187	FORD LAKE BROOK	8/10/1997	31.7
NS01ED0187	FORD LAKE BROOK	8/23/1997	31
NS01ED0187	FORD LAKE BROOK	9/20/1997	28.8
NS01ED0187	FORD LAKE BROOK	1/11/1998	37.3
NS01ED0187	FORD LAKE BROOK	2/14/1998	34.2
NS01ED0187	FORD LAKE BROOK	2/28/1998	25.6
NS01ED0187	FORD LAKE BROOK	3/14/1998	24.3
NS01ED0187	FORD LAKE BROOK	3/30/1998	23.7
NS01ED0187	FORD LAKE BROOK	5/23/1998	27
NS01ED0187	FORD LAKE BROOK	6/7/1998	30.5

NS01ED0187	FORD LAKE BROOK	6/20/1998	25.6
NS01ED0187	FORD LAKE BROOK	7/28/1998	30.9
NS01ED0187	FORD LAKE BROOK	8/30/1998	30.1
NS01ED0187	FORD LAKE BROOK	9/14/1998	32
NS01ED0187	FORD LAKE BROOK	10/28/1998	37.3
NS01ED0187	FORD LAKE BROOK	11/24/1998	32.1
NS01ED0187	FORD LAKE BROOK	12/14/1998	31.7
NS01ED0187	FORD LAKE BROOK	12/27/1998	34
NS01ED0188	THOMAS MEADOW BROOK	8/10/1997	35.1
NS01ED0188	THOMAS MEADOW BROOK	8/23/1997	33.4
NS01ED0188	THOMAS MEADOW BROOK	9/20/1997	
NS01ED0188	THOMAS MEADOW BROOK	9/20/1997	33.8
NS01ED0188	THOMAS MEADOW BROOK	1/11/1998	42.1
NS01ED0188	THOMAS MEADOW BROOK	1/31/1998	39.6
NS01ED0188	THOMAS MEADOW BROOK	2/14/1998	38.7
NS01ED0188	THOMAS MEADOW BROOK	2/28/1998	31.5
NS01ED0188	THOMAS MEADOW BROOK	3/14/1998	32.7
NS01ED0188	THOMAS MEADOW BROOK	3/30/1998	29.4
NS01ED0188	THOMAS MEADOW BROOK	5/23/1998	37
NS01ED0188	THOMAS MEADOW BROOK	6/7/1998	39.2
NS01ED0188	THOMAS MEADOW BROOK	6/20/1998	33.6
NS01ED0188	THOMAS MEADOW BROOK	7/28/1998	41.6
NS01ED0188	THOMAS MEADOW BROOK	8/30/1998	41
NS01ED0188	THOMAS MEADOW BROOK	9/14/1998	41.4
NS01ED0188	THOMAS MEADOW BROOK	10/28/1998	42.8
NS01ED0188	THOMAS MEADOW BROOK	11/24/1998	36.7
NS01ED0188	THOMAS MEADOW BROOK	12/14/1998	34.3
NS01ED0188	THOMAS MEADOW BROOK	12/27/1998	37
NS01ED0189	NORTH CRANBERRY LAKE AT CENTER	8/10/1997	19.7
NS01ED0189	NORTH CRANBERRY LAKE AT CENTER	8/23/1997	18.7
NS01ED0189	NORTH CRANBERRY LAKE AT CENTER	8/23/1997	18.8
NS01ED0189	NORTH CRANBERRY LAKE AT CENTER	9/20/1997	20.6
NS01ED0189	NORTH CRANBERRY LAKE AT CENTER	2/7/1998	34.3
NS01ED0189	NORTH CRANBERRY LAKE AT CENTER	2/21/1998	7.42
NS01ED0189	NORTH CRANBERRY LAKE AT CENTER	3/7/1998	21.2
NS01ED0189	NORTH CRANBERRY LAKE AT CENTER	3/19/1998	21.7
NS01ED0189	NORTH CRANBERRY LAKE AT CENTER	5/31/1998	19.9
NS01ED0189	NORTH CRANBERRY LAKE AT CENTER	6/14/1998	20.5
NS01ED0189	NORTH CRANBERRY LAKE AT CENTER	6/20/1998	17.4
NS01ED0189	NORTH CRANBERRY LAKE AT CENTER	7/28/1998	21.3
NS01ED0189	NORTH CRANBERRY LAKE AT CENTER	8/31/1998	22.3
NS01ED0189	NORTH CRANBERRY LAKE AT CENTER	9/20/1998	22.5
NS01ED0189	NORTH CRANBERRY LAKE AT CENTER	10/31/1998	23.2
NS01ED0189	NORTH CRANBERRY LAKE AT CENTER	11/30/1998	24.2
NS01ED0189	NORTH CRANBERRY LAKE AT CENTER	12/15/1998	24.6
NS01ED0189	NORTH CRANBERRY LAKE AT CENTER	12/31/1998	24.7
NS01ED0190	NORTH CRANBERRY LAKE OUTFLOW, WEST END OF LAKE	8/10/1997	24.6
NS01ED0190	NORTH CRANBERRY LAKE OUTFLOW, WEST END OF LAKE	8/23/1997	23.3
NS01ED0190	NORTH CRANBERRY LAKE OUTFLOW, WEST END OF LAKE	9/20/1997	42.2
NS01ED0190	NORTH CRANBERRY LAKE OUTFLOW, WEST END OF LAKE	2/7/1998	32.3
NS01ED0190	NORTH CRANBERRY LAKE OUTFLOW, WEST END OF LAKE	2/21/1998	38.8
NS01ED0190	NORTH CRANBERRY LAKE OUTFLOW, WEST END OF LAKE	3/7/1998	27.5
NS01ED0190	NORTH CRANBERRY LAKE OUTFLOW, WEST END OF LAKE	5/31/1998	20
NS01ED0190	NORTH CRANBERRY LAKE OUTFLOW, WEST END OF LAKE	6/14/1998	20.8
NS01ED0190	NORTH CRANBERRY LAKE OUTFLOW, WEST END OF LAKE	6/20/1998	18.7
NS01ED0190	NORTH CRANBERRY LAKE OUTFLOW, WEST END OF LAKE	7/28/1998	22.3
NS01ED0190	NORTH CRANBERRY LAKE OUTFLOW, WEST END OF LAKE	8/31/1998	

NS01ED0190	NORTH CRANBERRY LAKE OUTFLOW, WEST END OF LAKE	8/31/1998	23.6
NS01ED0190	NORTH CRANBERRY LAKE OUTFLOW, WEST END OF LAKE	9/20/1998	
NS01ED0190	NORTH CRANBERRY LAKE OUTFLOW, WEST END OF LAKE	9/20/1998	23.8
NS01ED0190	NORTH CRANBERRY LAKE OUTFLOW, WEST END OF LAKE	10/31/1998	31.5
NS01ED0190	NORTH CRANBERRY LAKE OUTFLOW, WEST END OF LAKE	11/30/1998	25.4
NS01ED0190	NORTH CRANBERRY LAKE OUTFLOW, WEST END OF LAKE	12/15/1998	26.6
NS01ED0190	NORTH CRANBERRY LAKE OUTFLOW, WEST END OF LAKE	12/31/1998	29.5
NS01ED0191	NORTH CRANBERRY LAKE CENTER INFLOW	8/10/1997	
NS01ED0191	NORTH CRANBERRY LAKE CENTER INFLOW	8/10/1997	25.5
NS01ED0191	NORTH CRANBERRY LAKE CENTER INFLOW	8/23/1997	29.6
NS01ED0191	NORTH CRANBERRY LAKE CENTER INFLOW	9/20/1997	53.1
NS01ED0191	NORTH CRANBERRY LAKE CENTER INFLOW	2/7/1998	44.7
NS01ED0191	NORTH CRANBERRY LAKE CENTER INFLOW	2/21/1998	38.3
NS01ED0191	NORTH CRANBERRY LAKE CENTER INFLOW	3/7/1998	31.9
NS01ED0191	NORTH CRANBERRY LAKE CENTER INFLOW	5/31/1998	
NS01ED0191	NORTH CRANBERRY LAKE CENTER INFLOW	5/31/1998	21.1
NS01ED0191	NORTH CRANBERRY LAKE CENTER INFLOW	6/14/1998	
NS01ED0191	NORTH CRANBERRY LAKE CENTER INFLOW	6/14/1998	21.9
NS01ED0191	NORTH CRANBERRY LAKE CENTER INFLOW	6/20/1998	21.7
NS01ED0191	NORTH CRANBERRY LAKE CENTER INFLOW	7/28/1998	22.8
NS01ED0191	NORTH CRANBERRY LAKE CENTER INFLOW	8/31/1998	23.5
NS01ED0191	NORTH CRANBERRY LAKE CENTER INFLOW	9/20/1998	23.1
NS01ED0191	NORTH CRANBERRY LAKE CENTER INFLOW	10/31/1998	52
NS01ED0191	NORTH CRANBERRY LAKE CENTER INFLOW	11/30/1998	34.5
NS01ED0191	NORTH CRANBERRY LAKE CENTER INFLOW	12/15/1998	41.1
NS01ED0191	NORTH CRANBERRY LAKE CENTER INFLOW	12/31/1998	31
NS01EE0006	LITTLE TUPPER LAKE	10/21/1986	25.5
NS01EE0006	LITTLE TUPPER LAKE	5/20/1987	24.5
NS01EE0006	LITTLE TUPPER LAKE	10/7/1987	25.5
NS01EE0006	LITTLE TUPPER LAKE	5/21/1988	24
NS01EE0006	LITTLE TUPPER LAKE	11/22/1988	24
NS01EE0006	LITTLE TUPPER LAKE	5/24/1989	21.5
NS01EE0006	LITTLE TUPPER LAKE	10/24/1989	24.5
NS01EE0006	LITTLE TUPPER LAKE	6/5/1990	23.5
NS01EE0006	LITTLE TUPPER LAKE	8/3/1990	24.1
NS01EE0006	LITTLE TUPPER LAKE	10/30/1990	25
NS01EE0006	LITTLE TUPPER LAKE	5/31/1991	22
NS01EE0006	LITTLE TUPPER LAKE	10/29/1991	25
NS01EE0006	LITTLE TUPPER LAKE	6/3/1992	22
NS01EE0006	LITTLE TUPPER LAKE	10/20/1992	25
NS01EE0006	LITTLE TUPPER LAKE	7/5/1993	23.3
NS01EE0006	LITTLE TUPPER LAKE	10/19/1993	22
NS01EE0006	LITTLE TUPPER LAKE	10/20/1993	26
NS01EE0006	LITTLE TUPPER LAKE	5/27/1994	26
NS01EE0006	LITTLE TUPPER LAKE	11/4/1994	22
NS01EE0006	LITTLE TUPPER LAKE	5/24/1995	24
NS01EE0006	LITTLE TUPPER LAKE	10/17/1995	24
NS01EE0006	LITTLE TUPPER LAKE	10/18/1996	24.3
NS01EE0006	LITTLE TUPPER LAKE	5/29/1997	
NS01EE0006	LITTLE TUPPER LAKE	5/29/1997	22.3
NS01EE0006	LITTLE TUPPER LAKE	10/31/1997	24.2
NS01EE0006	LITTLE TUPPER LAKE	5/15/1998	23.9
NS01EE0006	LITTLE TUPPER LAKE	10/21/1998	26.3
NS01EE0006	LITTLE TUPPER LAKE	5/27/1999	23.3
NS01EE0006	LITTLE TUPPER LAKE	5/15/2000	25.7
NS01EE0006	LITTLE TUPPER LAKE	9/19/2000	25.3
NS01EE0006	LITTLE TUPPER LAKE	5/31/2001	24.6

NS01EE0006	LITTLE TUPPER LAKE	9/18/2001	26
NS01EE0006	LITTLE TUPPER LAKE	5/27/2002	24.3
NS01EE0006	LITTLE TUPPER LAKE	9/18/2002	25.35
NS01EE0006	LITTLE TUPPER LAKE	5/6/2003	23
NS01EE0006	LITTLE TUPPER LAKE	9/18/2003	23.4
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	6/21/1983	30
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	6/28/1983	31
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	7/5/1983	31
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	7/12/1983	28
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	7/19/1983	28
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	7/26/1983	42
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	8/2/1983	36
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	8/9/1983	34
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	8/16/1983	37
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	8/23/1983	36
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	8/30/1983	35
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	9/6/1983	43
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	9/13/1983	38
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	9/20/1983	37
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	9/27/1983	37
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	10/4/1983	35
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	10/11/1983	36
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	10/18/1983	43
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	10/25/1983	44
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	11/1/1983	46
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	11/8/1983	45
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	11/15/1983	47
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	11/22/1983	45
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	11/29/1983	41
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	12/6/1983	41
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	12/13/1983	47
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	12/20/1983	
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	12/27/1983	
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	1/3/1984	
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	1/3/1984	44
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	1/10/1984	40
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	1/17/1984	38
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	1/24/1984	
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	1/31/1984	36
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	2/7/1984	
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	2/7/1984	32
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	2/14/1984	
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	2/21/1984	30
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	2/28/1984	29
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	3/6/1984	29
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	3/13/1984	32
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	3/20/1984	31
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	3/27/1984	31
NS01EE0016	MEDWAY RIVER AT BRIDGE, BANGS FALLS	5/6/2003	25.7
NS01EE0017	MCGOWEN LAKE	5/6/2003	21.5
NS01EE0019	MARY LAKE	11/15/1996	95
NS01EE0019	MARY LAKE	5/29/1997	109.1
NS01EE0019	MARY LAKE	10/31/1997	149
NS01EE0028	HUEY LAKE	6/5/1990	22.3
NS01EE0028	HUEY LAKE	8/3/1990	22.4
NS01EE0028	HUEY LAKE	10/30/1990	28
NS01EE0028	HUEY LAKE	5/31/1991	21

NS01EE0028	HUEY LAKE	10/29/1991	24
NS01EE0028	HUEY LAKE	6/3/1992	22
NS01EE0028	HUEY LAKE	10/20/1992	25
NS01EE0028	HUEY LAKE	7/5/1993	21.8
NS01EE0028	HUEY LAKE	10/19/1993	23
NS01EE0028	HUEY LAKE	5/27/1994	27
NS01EE0028	HUEY LAKE	11/4/1994	23
NS01EE0028	HUEY LAKE	5/24/1995	23
NS01EE0028	HUEY LAKE	10/17/1995	24
NS01EE0028	HUEY LAKE	6/3/1996	21.7
NS01EE0028	HUEY LAKE	10/18/1996	20.6
NS01EE0028	HUEY LAKE	5/29/1997	20.6
NS01EE0028	HUEY LAKE	10/31/1997	24
NS01EE0028	HUEY LAKE	5/15/1998	24.6
NS01EE0028	HUEY LAKE	10/21/1998	27.7
NS01EE0028	HUEY LAKE	5/27/1999	23.7
NS01EE0028	HUEY LAKE	5/15/2000	25.6
NS01EE0028	HUEY LAKE	9/19/2000	26.2
NS01EE0028	HUEY LAKE	5/31/2001	25
NS01EE0028	HUEY LAKE	9/18/2001	26.8
NS01EE0028	HUEY LAKE	5/27/2002	24.8
NS01EE0028	HUEY LAKE	9/18/2002	26.25
NS01EE0028	HUEY LAKE	9/18/2002	26.35
NS01EE0028	HUEY LAKE	9/18/2002	26.45
NS01EE0028	HUEY LAKE	5/6/2003	28
NS01EE0028	HUEY LAKE	9/18/2003	23.7
NS01EE0030	HIRTLE LAKE	6/5/1990	25.9
NS01EE0030	HIRTLE LAKE	8/1/1990	25.7
NS01EE0030	HIRTLE LAKE	10/30/1990	28
NS01EE0030	HIRTLE LAKE	5/31/1991	23
NS01EE0030	HIRTLE LAKE	10/29/1991	27
NS01EE0030	HIRTLE LAKE	6/3/1992	23
NS01EE0030	HIRTLE LAKE	10/20/1992	25
NS01EE0030	HIRTLE LAKE	7/5/1993	23.7
NS01EE0030	HIRTLE LAKE	10/19/1993	23
NS01EE0030	HIRTLE LAKE	5/27/1994	24
NS01EE0030	HIRTLE LAKE	11/4/1994	22
NS01EE0030	HIRTLE LAKE	5/24/1995	26
NS01EE0030	HIRTLE LAKE	10/17/1995	26
NS01EE0030	HIRTLE LAKE	6/3/1996	26.7
NS01EE0030	HIRTLE LAKE	10/18/1996	27.3
NS01EE0030	HIRTLE LAKE	5/29/1997	24.1
NS01EE0030	HIRTLE LAKE	10/31/1997	26.8
NS01EE0030	HIRTLE LAKE	5/15/1998	27.6
NS01EE0030	HIRTLE LAKE	10/21/1998	30.3
NS01EE0030	HIRTLE LAKE	5/27/1999	27.8
NS01EE0030	HIRTLE LAKE	5/15/2000	30.5
NS01EE0030	HIRTLE LAKE	9/19/2000	31.4
NS01EE0030	HIRTLE LAKE	5/31/2001	29.6
NS01EE0030	HIRTLE LAKE	9/18/2001	30.6
NS01EE0030	HIRTLE LAKE	5/27/2002	30.3
NS01EE0030	HIRTLE LAKE	9/18/2002	30.2
NS01EE0030	HIRTLE LAKE	5/6/2003	26
NS01EE0030	HIRTLE LAKE	9/18/2003	28.1
NS01EE0031	MATTHEW LAKE	6/5/1990	41
NS01EE0031	MATTHEW LAKE	8/3/1990	41.8
NS01EE0031	MATTHEW LAKE	10/30/1990	45

NS01EE0031	MATTHEW LAKE	5/31/1991	35
NS01EE0031	MATTHEW LAKE	10/29/1991	39
NS01EE0031	MATTHEW LAKE	6/3/1992	36
NS01EE0031	MATTHEW LAKE	10/20/1992	40
NS01EE0031	MATTHEW LAKE	7/5/1993	38.6
NS01EE0031	MATTHEW LAKE	10/19/1993	38
NS01EE0031	MATTHEW LAKE	5/27/1994	58
NS01EE0031	MATTHEW LAKE	11/4/1994	39
NS01EE0031	MATTHEW LAKE	5/24/1995	39
NS01EE0031	MATTHEW LAKE	10/17/1995	39
NS01EE0031	MATTHEW LAKE	6/3/1996	36.6
NS01EE0031	MATTHEW LAKE	6/3/1996	37
NS01EE0031	MATTHEW LAKE	10/18/1996	35.9
NS01EE0031	MATTHEW LAKE	5/29/1997	37.1
NS01EE0031	MATTHEW LAKE	10/31/1997	41.6
NS01EE0031	MATTHEW LAKE	10/31/1997	41.7
NS01EE0031	MATTHEW LAKE	5/15/1998	43
NS01EE0031	MATTHEW LAKE	10/21/1998	45.6
NS01EE0031	MATTHEW LAKE	5/27/1999	38.2
NS01EE0031	MATTHEW LAKE	5/15/2000	45
NS01EE0031	MATTHEW LAKE	9/19/2000	45.3
NS01EE0031	MATTHEW LAKE	5/31/2001	46.4
NS01EE0031	MATTHEW LAKE	5/31/2001	46.7
NS01EE0031	MATTHEW LAKE	5/31/2001	47.6
NS01EE0031	MATTHEW LAKE	9/18/2001	48.7
NS01EE0031	MATTHEW LAKE	5/27/2002	50.5
NS01EE0031	MATTHEW LAKE	9/18/2002	51.15
NS01EE0031	MATTHEW LAKE	5/6/2003	52.7
NS01EE0031	MATTHEW LAKE	9/18/2003	52.5
NS01EE0031	MATTHEW LAKE	9/18/2003	52.6
NS01EE0031	MATTHEW LAKE	9/18/2003	53.3
NS01EE0048	ROUND LAKE	5/28/1986	25
NS01EE0049	CRANBERRY LAKE	5/28/1986	21
NS01EE0050	HORSE LAKE	5/28/1986	24.5
NS01EE0050	HORSE LAKE	10/21/1986	30
NS01EE0050	HORSE LAKE	10/21/1986	30.5
NS01EE0050	HORSE LAKE	5/20/1987	26
NS01EE0050	HORSE LAKE	5/20/1987	26.5
NS01EE0050	HORSE LAKE	10/7/1987	35.5
NS01EE0050	HORSE LAKE	5/21/1988	27
NS01EE0050	HORSE LAKE	11/22/1988	33.5
NS01EE0050	HORSE LAKE	5/24/1989	25.5
NS01EE0050	HORSE LAKE	10/24/1989	33.5
NS01EE0059	DURLAND LAKE	10/21/1986	28.5
NS01EE0059	DURLAND LAKE	10/21/1986	29
NS01EE0059	DURLAND LAKE	5/20/1987	24.5
NS01EE0059	DURLAND LAKE	10/7/1987	34.5
NS01EE0059	DURLAND LAKE	5/21/1988	27
NS01EE0059	DURLAND LAKE	11/23/1988	32
NS01EE0059	DURLAND LAKE	5/24/1989	23
NS01EE0059	DURLAND LAKE	5/24/1989	23.5
NS01EE0059	DURLAND LAKE	10/24/1989	31
NS01EE0061	ANNIS LAKE	6/5/1990	28.3
NS01EE0061	ANNIS LAKE	8/3/1990	36.6
NS01EE0061	ANNIS LAKE	10/30/1990	31
NS01EE0061	ANNIS LAKE	5/31/1991	27
NS01EE0061	ANNIS LAKE	10/29/1991	29

NS01EE0061	ANNIS LAKE	6/3/1992	27
NS01EE0061	ANNIS LAKE	10/20/1992	30
NS01EE0061	ANNIS LAKE	10/19/1993	27
NS01EE0061	ANNIS LAKE	5/27/1994	29
NS01EE0061	ANNIS LAKE	11/4/1994	26
NS01EE0061	ANNIS LAKE	10/17/1995	28
NS01EE0061	ANNIS LAKE	10/18/1996	
NS01EE0061	ANNIS LAKE	10/18/1996	29.4
NS01EE0061	ANNIS LAKE	5/29/1997	28
NS01EE0061	ANNIS LAKE	10/31/1997	29.6
NS01EE0061	ANNIS LAKE	5/15/1998	28.6
NS01EE0061	ANNIS LAKE	10/21/1998	26.6
NS01EE0061	ANNIS LAKE	5/27/1999	28.2
NS01EE0061	ANNIS LAKE	5/15/2000	29.1
NS01EE0061	ANNIS LAKE	9/19/2000	29
NS01EE0061	ANNIS LAKE	5/31/2001	29
NS01EE0061	ANNIS LAKE	9/18/2001	30.3
NS01EE0061	ANNIS LAKE	5/27/2002	29.9
NS01EE0061	ANNIS LAKE	9/18/2002	30.7
NS01EE0061	ANNIS LAKE	5/6/2003	29.6
NS01EE0061	ANNIS LAKE	9/18/2003	29.3
NS01EE0066	TUPPER LAKE	6/3/1996	24
NS01EE0067	FIRST CHRISTOPHER LAKE	7/5/1993	27.9
NS01EE0067	FIRST CHRISTOPHER LAKE	5/24/1995	28
NS01EE0067	FIRST CHRISTOPHER LAKE	6/3/1996	27.9
NS01EF0016	LITTLE WILES LAKE	6/5/1990	36.2
NS01EF0016	LITTLE WILES LAKE	8/3/1990	29
NS01EF0016	LITTLE WILES LAKE	10/30/1990	41
NS01EF0016	LITTLE WILES LAKE	5/31/1991	32
NS01EF0016	LITTLE WILES LAKE	10/29/1991	36
NS01EF0016	LITTLE WILES LAKE	6/3/1992	28
NS01EF0016	LITTLE WILES LAKE	6/3/1992	29
NS01EF0016	LITTLE WILES LAKE	10/20/1992	30
NS01EF0016	LITTLE WILES LAKE	7/5/1993	29.1
NS01EF0016	LITTLE WILES LAKE	10/19/1993	27
NS01EF0016	LITTLE WILES LAKE	5/27/1994	30
NS01EF0016	LITTLE WILES LAKE	11/4/1994	27
NS01EF0016	LITTLE WILES LAKE	5/24/1995	32
NS01EF0016	LITTLE WILES LAKE	10/17/1995	29
NS01EF0016	LITTLE WILES LAKE	6/3/1996	28.9
NS01EF0016	LITTLE WILES LAKE	10/18/1996	28.1
NS01EF0016	LITTLE WILES LAKE	10/18/1996	28.2
NS01EF0016	LITTLE WILES LAKE	10/18/1996	29.3
NS01EF0016	LITTLE WILES LAKE	5/29/1997	26.9
NS01EF0016	LITTLE WILES LAKE	10/31/1997	28.3
NS01EF0016	LITTLE WILES LAKE	5/15/1998	29
NS01EF0016	LITTLE WILES LAKE	10/21/1998	29.7
NS01EF0016	LITTLE WILES LAKE	5/27/1999	31.2
NS01EF0016	LITTLE WILES LAKE	5/15/2000	31.8
NS01EF0016	LITTLE WILES LAKE	9/19/2000	31.3
NS01EF0016	LITTLE WILES LAKE	9/19/2000	31.7
NS01EF0016	LITTLE WILES LAKE	9/19/2000	32.1
NS01EF0016	LITTLE WILES LAKE	5/31/2001	29.2
NS01EF0016	LITTLE WILES LAKE	9/18/2001	29.7
NS01EF0016	LITTLE WILES LAKE	5/27/2002	31.2
NS01EF0016	LITTLE WILES LAKE	5/27/2002	31.4
NS01EF0016	LITTLE WILES LAKE	9/18/2002	30.7

NS01EF0016	LITTLE WILES LAKE	9/18/2003	26.6
NS01EF0017	ROCKY LAKE	6/5/1990	21.9
NS01EF0017	ROCKY LAKE	10/30/1990	24
NS01EF0017	ROCKY LAKE	5/31/1991	21
NS01EF0017	ROCKY LAKE	10/29/1991	23
NS01EF0017	ROCKY LAKE	6/3/1992	21
NS01EF0017	ROCKY LAKE	10/20/1992	20
NS01EF0017	ROCKY LAKE	7/5/1993	20.7
NS01EF0017	ROCKY LAKE	10/19/1993	20
NS01EF0017	ROCKY LAKE	5/27/1994	23
NS01EF0017	ROCKY LAKE	11/4/1994	22
NS01EF0017	ROCKY LAKE	5/24/1995	26
NS01EF0017	ROCKY LAKE	10/17/1995	27
NS01EF0017	ROCKY LAKE	6/3/1996	31.2
NS01EF0017	ROCKY LAKE	10/18/1996	29
NS01EF0017	ROCKY LAKE	5/29/1997	25.3
NS01EF0017	ROCKY LAKE	10/31/1997	26.4
NS01EF0017	ROCKY LAKE	5/15/1998	24.5
NS01EF0017	ROCKY LAKE	10/21/1998	25.1
NS01EF0017	ROCKY LAKE	5/27/1999	23.9
NS01EF0017	ROCKY LAKE	5/27/1999	24
NS01EF0017	ROCKY LAKE	5/27/1999	24.1
NS01EF0017	ROCKY LAKE	5/15/2000	23.9
NS01EF0017	ROCKY LAKE	5/15/2000	24.2
NS01EF0017	ROCKY LAKE	5/15/2000	24.4
NS01EF0017	ROCKY LAKE	9/19/2000	25
NS01EF0017	ROCKY LAKE	5/31/2001	23.4
NS01EF0017	ROCKY LAKE	9/18/2001	24.3
NS01EF0017	ROCKY LAKE	9/18/2001	24.4
NS01EF0017	ROCKY LAKE	5/27/2002	23.9
NS01EF0017	ROCKY LAKE	9/18/2002	24.6
NS01EF0017	ROCKY LAKE	9/18/2003	21.2
NS01EH0029	HUBLEY MILL LAKE NEAR UPPER TANTALLON (NW CORNER)	6/23/1997	26.1
NS01EJ0169	MILL LAKE	11/14/1996	24.7
NS01EJ0170	PIGOTT LAKE	11/15/1996	41.1
NS01EJ0170	PIGOTT LAKE	6/23/1997	44.9
NS01EM0006	HALFWAY BROOK LAKE	6/6/1990	22.4
NS01EM0006	HALFWAY BROOK LAKE	7/30/1990	22.8
NS01EM0006	HALFWAY BROOK LAKE	10/30/1990	27
NS01EM0006	HALFWAY BROOK LAKE	5/29/1991	23
NS01EM0006	HALFWAY BROOK LAKE	10/1/1991	26
NS01EM0006	HALFWAY BROOK LAKE	6/4/1992	26
NS01EM0006	HALFWAY BROOK LAKE	10/20/1992	25
NS01EM0006	HALFWAY BROOK LAKE	7/6/1993	23.6
NS01EM0006	HALFWAY BROOK LAKE	11/4/1994	25
NS01EM0006	HALFWAY BROOK LAKE	5/26/1995	26
NS01EM0006	HALFWAY BROOK LAKE	10/18/1995	26
NS01EM0006	HALFWAY BROOK LAKE	6/6/1996	25.1
NS01EM0006	HALFWAY BROOK LAKE	6/6/1996	25.2
NS01EM0006	HALFWAY BROOK LAKE	6/6/1996	29.6
NS01EM0006	HALFWAY BROOK LAKE	10/28/1996	25.4
NS01EM0006	HALFWAY BROOK LAKE	5/26/1997	23.8
NS01EM0006	HALFWAY BROOK LAKE	10/27/1997	25.8
NS01EM0006	HALFWAY BROOK LAKE	5/4/1998	23
NS01EM0006	HALFWAY BROOK LAKE	10/22/1998	25.5
NS01EM0006	HALFWAY BROOK LAKE	5/27/1999	27.3
NS01EM0006	HALFWAY BROOK LAKE	5/15/2000	31.6

NS01EM0006	HALFWAY BROOK LAKE	9/19/2000	31.6
NS01EM0006	HALFWAY BROOK LAKE	5/31/2001	22.8
NS01EM0006	HALFWAY BROOK LAKE	5/31/2001	22.9
NS01EM0006	HALFWAY BROOK LAKE	5/31/2001	23.3
NS01EM0006	HALFWAY BROOK LAKE	9/19/2001	24
NS01EM0006	HALFWAY BROOK LAKE	9/19/2001	24.1
NS01EM0006	HALFWAY BROOK LAKE	9/19/2001	24.15
NS01EM0006	HALFWAY BROOK LAKE	5/27/2002	24.8
NS01EM0006	HALFWAY BROOK LAKE	5/27/2002	24.9
NS01EM0006	HALFWAY BROOK LAKE	5/27/2002	25
NS01EM0006	HALFWAY BROOK LAKE	9/19/2002	25.75
NS01EM0006	HALFWAY BROOK LAKE	5/6/2003	22.8
NS01EM0006	HALFWAY BROOK LAKE	5/6/2003	23.5
NS01EM0006	HALFWAY BROOK LAKE	5/6/2003	24
NS01EM0006	HALFWAY BROOK LAKE	9/15/2003	25
NS01EN0006	HOOPER LAKE	6/6/1990	28.7
NS01EN0006	HOOPER LAKE	10/30/1990	35
NS01EN0006	HOOPER LAKE	5/29/1991	29
NS01EN0006	HOOPER LAKE	6/4/1992	28
NS01EN0006	HOOPER LAKE	10/20/1992	30
NS01EN0006	HOOPER LAKE	7/6/1993	29.3
NS01EN0006	HOOPER LAKE	10/20/1993	30
NS01EN0006	HOOPER LAKE	10/18/1995	35
NS01EN0006	HOOPER LAKE	6/6/1996	31.9
NS01EN0006	HOOPER LAKE	10/28/1996	32.3
NS01EN0006	HOOPER LAKE	10/28/1996	32.4
NS01EN0006	HOOPER LAKE	10/28/1996	32.6
NS01EN0006	HOOPER LAKE	5/26/1997	31
NS01EN0006	HOOPER LAKE	5/26/1997	31.2
NS01EN0006	HOOPER LAKE	10/27/1997	34.1
NS01EN0006	HOOPER LAKE	5/4/1998	35.1
NS01EN0006	HOOPER LAKE	10/22/1998	36.9
NS01EN0006	HOOPER LAKE	5/27/1999	35.3
NS01EN0006	HOOPER LAKE	5/15/2000	40.3
NS01EN0006	HOOPER LAKE	9/19/2000	38.3
NS01EN0006	HOOPER LAKE	5/31/2001	31.6
NS01EN0006	HOOPER LAKE	9/19/2001	32.7
NS01EN0006	HOOPER LAKE	5/27/2002	34.2
NS01EN0006	HOOPER LAKE	9/19/2002	33.3
NS01EN0006	HOOPER LAKE	5/6/2003	29.8
NS01EN0006	HOOPER LAKE	9/15/2003	31.1
NS01EN0008	PAUL MORRIS LAKE	6/6/1990	26.3
NS01EN0008	PAUL MORRIS LAKE	10/30/1990	30
NS01EN0008	PAUL MORRIS LAKE	5/29/1991	26
NS01EN0008	PAUL MORRIS LAKE	10/2/1991	41
NS01EN0008	PAUL MORRIS LAKE	6/4/1992	23
NS01EN0008	PAUL MORRIS LAKE	10/20/1992	30
NS01EN0008	PAUL MORRIS LAKE	7/6/1993	26.6
NS01EN0008	PAUL MORRIS LAKE	10/20/1993	26
NS01EN0008	PAUL MORRIS LAKE	11/4/1994	28
NS01EN0008	PAUL MORRIS LAKE	5/26/1995	29
NS01EN0008	PAUL MORRIS LAKE	10/18/1995	29
NS01EN0008	PAUL MORRIS LAKE	6/6/1996	30.8
NS01EN0008	PAUL MORRIS LAKE	10/28/1996	28.3
NS01EN0008	PAUL MORRIS LAKE	5/26/1997	24.6
NS01EN0008	PAUL MORRIS LAKE	10/27/1997	28.7
NS01EN0008	PAUL MORRIS LAKE	5/4/1998	26.2

NS01EN0008	PAUL MORRIS LAKE	10/22/1998	26.2
NS01EN0008	PAUL MORRIS LAKE	5/27/1999	28.7
NS01EN0008	PAUL MORRIS LAKE	5/15/2000	35
NS01EN0008	PAUL MORRIS LAKE	9/19/2000	33.6
NS01EN0008	PAUL MORRIS LAKE	9/19/2000	33.7
NS01EN0008	PAUL MORRIS LAKE	9/19/2000	33.9
NS01EN0008	PAUL MORRIS LAKE	5/31/2001	28.2
NS01EN0008	PAUL MORRIS LAKE	9/19/2001	28.7
NS01EN0008	PAUL MORRIS LAKE	5/27/2002	29.4
NS01EN0008	PAUL MORRIS LAKE	9/19/2002	29.3
NS01EN0008	PAUL MORRIS LAKE	9/19/2002	29.35
NS01EN0008	PAUL MORRIS LAKE	9/19/2002	29.5
NS01EN0008	PAUL MORRIS LAKE	5/6/2003	26.9
NS01EN0008	PAUL MORRIS LAKE	9/15/2003	27.2
NS01EN0009	NOWLIN LAKE	6/6/1990	22.3
NS01EN0009	NOWLIN LAKE	7/31/1990	22.4
NS01EN0009	NOWLIN LAKE	10/30/1990	25
NS01EN0009	NOWLIN LAKE	5/29/1991	22
NS01EN0009	NOWLIN LAKE	6/4/1992	18
NS01EN0009	NOWLIN LAKE	6/4/1992	22
NS01EN0009	NOWLIN LAKE	10/20/1992	25
NS01EN0009	NOWLIN LAKE	7/6/1993	23
NS01EN0009	NOWLIN LAKE	10/20/1993	22
NS01EN0009	NOWLIN LAKE	11/4/1994	25
NS01EN0009	NOWLIN LAKE	5/26/1995	25
NS01EN0009	NOWLIN LAKE	10/18/1995	26
NS01EN0009	NOWLIN LAKE	6/6/1996	25.5
NS01EN0009	NOWLIN LAKE	10/28/1996	25.7
NS01EN0009	NOWLIN LAKE	5/26/1997	
NS01EN0009	NOWLIN LAKE	5/26/1997	24.2
NS01EN0009	NOWLIN LAKE	10/27/1997	25.6
NS01EN0009	NOWLIN LAKE	5/4/1998	23.5
NS01EN0009	NOWLIN LAKE	10/22/1998	23.7
NS01EN0009	NOWLIN LAKE	5/27/1999	23.7
NS01EN0009	NOWLIN LAKE	5/15/2000	28.1
NS01EN0009	NOWLIN LAKE	9/19/2000	27.8
NS01EN0009	NOWLIN LAKE	5/31/2001	24.8
NS01EN0009	NOWLIN LAKE	9/19/2001	26.2
NS01EN0009	NOWLIN LAKE	5/27/2002	25.6
NS01EN0009	NOWLIN LAKE	9/19/2002	26.35
NS01EN0009	NOWLIN LAKE	5/6/2003	24.6
NS01EN0009	NOWLIN LAKE	9/15/2003	25
NS01EN0021	ROUND LAKE	6/6/1990	19.8
NS01EN0021	ROUND LAKE	10/30/1990	31
NS01EN0021	ROUND LAKE	5/29/1991	17
NS01EN0021	ROUND LAKE	10/2/1991	27
NS01EN0021	ROUND LAKE	6/4/1992	17
NS01EN0021	ROUND LAKE	10/20/1992	25
NS01EN0021	ROUND LAKE	7/6/1993	19.8
NS01EN0021	ROUND LAKE	10/20/1993	23
NS01EN0021	ROUND LAKE	10/20/1993	24
NS01EN0021	ROUND LAKE	11/4/1994	32
NS01EN0021	ROUND LAKE	5/26/1995	21
NS01EN0021	ROUND LAKE	10/18/1995	23
NS01EN0021	ROUND LAKE	6/6/1996	20.5
NS01EN0021	ROUND LAKE	10/28/1996	24.8
NS01EN0021	ROUND LAKE	5/26/1997	19.8

NS01EN0021	ROUND LAKE	10/27/1997	22.5
NS01EN0021	ROUND LAKE	5/4/1998	19.6
NS01EN0021	ROUND LAKE	10/22/1998	25.1
NS01EN0021	ROUND LAKE	5/27/1999	20.7
NS01EN0021	ROUND LAKE	5/15/2000	32.3
NS01EN0021	ROUND LAKE	9/19/2000	26.2
NS01EN0021	ROUND LAKE	5/31/2001	18.8
NS01EN0021	ROUND LAKE	9/19/2001	20.5
NS01EN0021	ROUND LAKE	5/27/2002	21.7
NS01EN0021	ROUND LAKE	9/19/2002	24.15
NS01EN0021	ROUND LAKE	5/6/2003	21
NS01EN0021	ROUND LAKE	9/15/2003	23.2
NS01EN0024	KELLY LAKE	6/6/1990	18.1
NS01EN0024	KELLY LAKE	8/17/1990	18.3
NS01EN0024	KELLY LAKE	10/30/1990	21
NS01EN0024	KELLY LAKE	5/29/1991	18
NS01EN0024	KELLY LAKE	10/2/1991	19
NS01EN0024	KELLY LAKE	6/4/1992	18
NS01EN0024	KELLY LAKE	10/20/1992	20
NS01EN0024	KELLY LAKE	7/6/1993	19.3
NS01EN0024	KELLY LAKE	7/6/1993	19.5
NS01EN0024	KELLY LAKE	10/20/1993	18.6
NS01EN0024	KELLY LAKE	11/4/1994	21
NS01EN0024	KELLY LAKE	5/26/1995	22
NS01EN0024	KELLY LAKE	10/18/1995	22
NS01EN0024	KELLY LAKE	6/6/1996	21.7
NS01EN0024	KELLY LAKE	10/28/1996	22
NS01EN0024	KELLY LAKE	5/26/1997	20.4
NS01EN0024	KELLY LAKE	10/27/1997	22.1
NS01EN0024	KELLY LAKE	5/4/1998	19.6
NS01EN0024	KELLY LAKE	10/22/1998	20
NS01EN0024	KELLY LAKE	5/27/1999	20.5
NS01EN0024	KELLY LAKE	5/15/2000	29.4
NS01EN0024	KELLY LAKE	9/19/2000	25.8
NS01EN0024	KELLY LAKE	5/31/2001	20.9
NS01EN0024	KELLY LAKE	9/19/2001	22
NS01EN0024	KELLY LAKE	5/27/2002	21.5
NS01EN0024	KELLY LAKE	9/19/2002	22.3
NS01EN0024	KELLY LAKE	5/6/2003	20.6
NS01EN0024	KELLY LAKE	9/15/2003	20.9
NS01EN0027	SALMON RIVER BIG LAKE	6/6/1990	19
NS01EN0027	SALMON RIVER BIG LAKE	7/31/1990	19.8
NS01EN0027	SALMON RIVER BIG LAKE	10/30/1990	29
NS01EN0027	SALMON RIVER BIG LAKE	5/29/1991	18
NS01EN0027	SALMON RIVER BIG LAKE	10/1/1991	25
NS01EN0027	SALMON RIVER BIG LAKE	6/4/1992	23
NS01EN0027	SALMON RIVER BIG LAKE	10/20/1992	25
NS01EN0027	SALMON RIVER BIG LAKE	7/6/1993	19.9
NS01EN0027	SALMON RIVER BIG LAKE	10/20/1993	23
NS01EN0027	SALMON RIVER BIG LAKE	11/4/1994	25
NS01EN0027	SALMON RIVER BIG LAKE	5/26/1995	22
NS01EN0027	SALMON RIVER BIG LAKE	10/18/1995	23
NS01EN0027	SALMON RIVER BIG LAKE	10/18/1995	24
NS01EN0027	SALMON RIVER BIG LAKE	6/6/1996	21.4
NS01EN0027	SALMON RIVER BIG LAKE	10/28/1996	23.8
NS01EN0027	SALMON RIVER BIG LAKE	5/26/1997	19.9
NS01EN0027	SALMON RIVER BIG LAKE	10/27/1997	24.7

NS01EN0027	SALMON RIVER BIG LAKE	5/4/1998	20.7
NS01EN0027	SALMON RIVER BIG LAKE	10/22/1998	26.9
NS01EN0027	SALMON RIVER BIG LAKE	5/27/1999	22.6
NS01EN0027	SALMON RIVER BIG LAKE	5/15/2000	26.3
NS01EN0027	SALMON RIVER BIG LAKE	5/15/2000	27.1
NS01EN0027	SALMON RIVER BIG LAKE	9/19/2000	26.6
NS01EN0027	SALMON RIVER BIG LAKE	5/31/2001	19
NS01EN0027	SALMON RIVER BIG LAKE	9/19/2001	21.4
NS01EN0027	SALMON RIVER BIG LAKE	5/27/2002	22
NS01EN0027	SALMON RIVER BIG LAKE	9/19/2002	23.3
NS01EN0027	SALMON RIVER BIG LAKE	5/6/2003	20
NS01EN0027	SALMON RIVER BIG LAKE	9/15/2003	22.5
NS01FA0009	PORT HOOD TOWN WELL	6/1/2001	67.6
NS01FD0003	CLYBURN BROOK AT CABOT TRAIL	10/19/1995	45.1
NS01FD0003	CLYBURN BROOK AT CABOT TRAIL	5/19/1996	42.7
NS01FD0004	NORTH ASPY RIVER AT HWY BRIDGE ON CABOT TRAIL	11/3/1995	40.8
NS01FD0004	NORTH ASPY RIVER AT HWY BRIDGE ON CABOT TRAIL	11/27/1995	42.3
NS01FD0004	NORTH ASPY RIVER AT HWY BRIDGE ON CABOT TRAIL	11/27/1995	42.7
NS01FD0004	NORTH ASPY RIVER AT HWY BRIDGE ON CABOT TRAIL	11/27/1995	42.9
NS01FD0004	NORTH ASPY RIVER AT HWY BRIDGE ON CABOT TRAIL	5/20/1996	36
NS01FD0005	WARREN BROOK, EAST OF WARREN LAKE AT BRIDGE	11/2/1995	37.9
NS01FD0005	WARREN BROOK, EAST OF WARREN LAKE AT BRIDGE	5/29/1996	36.9
NS01FD0005	WARREN BROOK, EAST OF WARREN LAKE AT BRIDGE	5/29/1996	37.3
NS01FD0005	WARREN BROOK, EAST OF WARREN LAKE AT BRIDGE	5/29/1996	37.7
NS01FD0009	WARREN LAKE MAIN INLET CBH NATL PARK	10/29/1995	52.7
NS01FD0009	WARREN LAKE MAIN INLET CBH NATL PARK	5/20/1996	21.7
NS01FD0010	WARREN LAKE OUTLET CBH NATL PARK	11/19/1995	39.4
NS01FD0010	WARREN LAKE OUTLET CBH NATL PARK	6/1/1996	32.9
NS01FD0011	WARREN LAKE SECONDARY INLET CBH NATL PARK	11/19/1995	52.2
NS01FD0011	WARREN LAKE SECONDARY INLET CBH NATL PARK	6/1/1996	32.5
NS01FD0012	BLACK BROOK NEAR HIGHWAY BRIDGE ON CABOT TRAIL	11/19/1995	55.8
NS01FD0012	BLACK BROOK NEAR HIGHWAY BRIDGE ON CABOT TRAIL	5/19/1996	27.7
NS01FD0013	TWO ISLAND LAKE CBH PARK	6/6/1990	16
NS01FD0013	TWO ISLAND LAKE CBH PARK	5/29/1991	16
NS01FD0013	TWO ISLAND LAKE CBH PARK	7/7/1992	15
NS01FD0013	TWO ISLAND LAKE CBH PARK	10/21/1992	20
NS01FD0013	TWO ISLAND LAKE CBH PARK	6/4/1993	15.1
NS01FD0013	TWO ISLAND LAKE CBH PARK	10/21/1993	20
NS01FD0013	TWO ISLAND LAKE CBH PARK	6/5/1994	16.2
NS01FD0013	TWO ISLAND LAKE CBH PARK	10/15/1994	24
NS01FD0013	TWO ISLAND LAKE CBH PARK	6/12/1995	17.1
NS01FD0013	TWO ISLAND LAKE CBH PARK	9/21/1995	20.9
NS01FD0013	TWO ISLAND LAKE CBH PARK	6/3/1996	20
NS01FD0013	TWO ISLAND LAKE CBH PARK	10/25/1996	33.9
NS01FD0013	TWO ISLAND LAKE CBH PARK	6/10/1997	22.9
NS01FD0013	TWO ISLAND LAKE CBH PARK	10/16/1997	29.4
NS01FD0013	TWO ISLAND LAKE CBH PARK	6/21/1998	16.1
NS01FD0013	TWO ISLAND LAKE CBH PARK	6/21/1998	16.4
NS01FD0013	TWO ISLAND LAKE CBH PARK	10/19/1998	28.1
NS01FD0013	TWO ISLAND LAKE CBH PARK	6/19/1999	15.4
NS01FD0013	TWO ISLAND LAKE CBH PARK	6/19/1999	15.5
NS01FD0013	TWO ISLAND LAKE CBH PARK	6/19/1999	15.6
NS01FD0013	TWO ISLAND LAKE CBH PARK	5/17/2000	20.2
NS01FD0013	TWO ISLAND LAKE CBH PARK	10/11/2000	33
NS01FD0013	TWO ISLAND LAKE CBH PARK	6/9/2001	13.5
NS01FD0013	TWO ISLAND LAKE CBH PARK	11/10/2001	90.3
NS01FD0013	TWO ISLAND LAKE CBH PARK	5/28/2002	14.7

NS01FD0013	TWO ISLAND LAKE CBH PARK	6/20/2003	20.3
NS01FD0013	TWO ISLAND LAKE CBH PARK	10/18/2003	22.7
NS01FD0013	TWO ISLAND LAKE CBH PARK	3/22/2004	38.7
NS01FD0015	LAKE OF ISLANDS CBH PARK	6/6/1990	20.7
NS01FD0015	LAKE OF ISLANDS CBH PARK	5/29/1991	19
NS01FD0015	LAKE OF ISLANDS CBH PARK	7/7/1992	23
NS01FD0015	LAKE OF ISLANDS CBH PARK	10/21/1992	37
NS01FD0015	LAKE OF ISLANDS CBH PARK	5/24/1993	19.5
NS01FD0015	LAKE OF ISLANDS CBH PARK	10/21/1993	36
NS01FD0015	LAKE OF ISLANDS CBH PARK	5/23/1994	20
NS01FD0015	LAKE OF ISLANDS CBH PARK	10/30/1994	43
NS01FD0015	LAKE OF ISLANDS CBH PARK	5/20/1995	21
NS01FD0015	LAKE OF ISLANDS CBH PARK	10/29/1995	53.1
NS01FD0015	LAKE OF ISLANDS CBH PARK	5/18/1996	21.8
NS01FD0015	LAKE OF ISLANDS CBH PARK	10/16/1996	32.2
NS01FD0015	LAKE OF ISLANDS CBH PARK	5/24/1997	17.8
NS01FD0015	LAKE OF ISLANDS CBH PARK	10/20/1997	41.8
NS01FD0015	LAKE OF ISLANDS CBH PARK	6/13/1998	18.7
NS01FD0015	LAKE OF ISLANDS CBH PARK	10/20/1998	41.9
NS01FD0015	LAKE OF ISLANDS CBH PARK	6/10/1999	17.7
NS01FD0015	LAKE OF ISLANDS CBH PARK	5/17/2000	25.6
NS01FD0015	LAKE OF ISLANDS CBH PARK	10/11/2000	32.1
NS01FD0015	LAKE OF ISLANDS CBH PARK	6/20/2001	19.3
NS01FD0015	LAKE OF ISLANDS CBH PARK	11/13/2001	90.8
NS01FD0015	LAKE OF ISLANDS CBH PARK	5/28/2002	16.2
NS01FD0015	LAKE OF ISLANDS CBH PARK	11/15/2002	63.8
NS01FD0015	LAKE OF ISLANDS CBH PARK	6/21/2003	22.6
NS01FD0015	LAKE OF ISLANDS CBH PARK	10/27/2003	39.3
NS01FD0015	LAKE OF ISLANDS CBH PARK	3/24/2004	40.5
NS01FD0018	GULL LAKE CBH PARK	6/6/1990	17.6
NS01FD0018	GULL LAKE CBH PARK	5/29/1991	18
NS01FD0018	GULL LAKE CBH PARK	7/7/1992	18
NS01FD0018	GULL LAKE CBH PARK	10/21/1992	30
NS01FD0018	GULL LAKE CBH PARK	8/9/1993	17.2
NS01FD0018	GULL LAKE CBH PARK	10/21/1993	24
NS01FD0018	GULL LAKE CBH PARK	6/13/1994	18.1
NS01FD0018	GULL LAKE CBH PARK	10/9/1994	29
NS01FD0018	GULL LAKE CBH PARK	6/19/1995	21
NS01FD0018	GULL LAKE CBH PARK	11/3/1995	41.7
NS01FD0018	GULL LAKE CBH PARK	9/27/1996	28.1
NS01FD0018	GULL LAKE CBH PARK	10/16/1997	32.2
NS01FD0018	GULL LAKE CBH PARK	6/13/1998	14.9
NS01FD0018	GULL LAKE CBH PARK	10/20/1998	41.5
NS01FD0018	GULL LAKE CBH PARK	6/20/1999	19.9
NS01FD0018	GULL LAKE CBH PARK	5/17/2000	23
NS01FD0018	GULL LAKE CBH PARK	10/11/2000	26.9
NS01FD0018	GULL LAKE CBH PARK	6/9/2001	14.5
NS01FD0018	GULL LAKE CBH PARK	5/28/2002	16.4
NS01FD0018	GULL LAKE CBH PARK	3/22/2004	45
NS01FD0019	DUNDAS LAKE #4 CBH PARK	6/6/1990	19.8
NS01FD0019	DUNDAS LAKE #4 CBH PARK	5/29/1991	18
NS01FD0019	DUNDAS LAKE #4 CBH PARK	7/7/1992	23
NS01FD0019	DUNDAS LAKE #4 CBH PARK	10/21/1992	35
NS01FD0019	DUNDAS LAKE #4 CBH PARK	5/23/1993	18.9
NS01FD0019	DUNDAS LAKE #4 CBH PARK	10/21/1993	32
NS01FD0019	DUNDAS LAKE #4 CBH PARK	5/22/1994	19.1
NS01FD0019	DUNDAS LAKE #4 CBH PARK	10/19/1994	47

N	NS01FD0019	DUNDAS LAKE #4 CBH PARK	6/19/1995 22
N	NS01FD0019	DUNDAS LAKE #4 CBH PARK	10/29/1995 48.3
N	NS01FD0019	DUNDAS LAKE #4 CBH PARK	5/19/1996 20.5
N	NS01FD0019	DUNDAS LAKE #4 CBH PARK	6/15/1997 20.3
N	NS01FD0019	DUNDAS LAKE #4 CBH PARK	10/16/1997 41.5
N	NS01FD0019	DUNDAS LAKE #4 CBH PARK	6/13/1998 18.1
N	NS01FD0019	DUNDAS LAKE #4 CBH PARK	10/7/1998 34
N	NS01FD0019	DUNDAS LAKE #4 CBH PARK	6/19/1999 17
N	NS01FD0019	DUNDAS LAKE #4 CBH PARK	5/17/2000 24.2
N	NS01FD0019	DUNDAS LAKE #4 CBH PARK	10/11/2000 34.2
N	NS01FD0019	DUNDAS LAKE #4 CBH PARK	6/20/2001 17.7
N	NS01FD0019	DUNDAS LAKE #4 CBH PARK	11/1/2001 85.1
N	NS01FD0019	DUNDAS LAKE #4 CBH PARK	5/28/2002 15.1
N	NS01FD0019	DUNDAS LAKE #4 CBH PARK	3/22/2004 52.7
N	NS01FD0020	DUNDAS LAKE #3 CBH PARK	6/6/1990 19.6
N	NS01FD0020	DUNDAS LAKE #3 CBH PARK	5/29/1991 17
N	NS01FD0020	DUNDAS LAKE #3 CBH PARK	7/7/1992 22
N	NS01FD0020	DUNDAS LAKE #3 CBH PARK	10/21/1992 35
N	NS01FD0020	DUNDAS LAKE #3 CBH PARK	5/23/1993 18.4
N	NS01FD0020	DUNDAS LAKE #3 CBH PARK	10/21/1993 31
N	NS01FD0020	DUNDAS LAKE #3 CBH PARK	5/22/1994 19
N	NS01FD0020	DUNDAS LAKE #3 CBH PARK	10/19/1994 38
N	NS01FD0020	DUNDAS LAKE #3 CBH PARK	6/19/1995 21
N	NS01FD0020	DUNDAS LAKE #3 CBH PARK	10/29/1995 46.5
N	NS01FD0020	DUNDAS LAKE #3 CBH PARK	5/19/1996 20.5
N	NS01FD0020	DUNDAS LAKE #3 CBH PARK	6/15/1997 19.2
N	NS01FD0020	DUNDAS LAKE #3 CBH PARK	10/16/1997 39.2
N	NS01FD0020	DUNDAS LAKE #3 CBH PARK	6/13/1998 18.1
N	NS01FD0020	DUNDAS LAKE #3 CBH PARK	10/7/1998 34.1
N	NS01FD0020	DUNDAS LAKE #3 CBH PARK	6/19/1999 17.3
N	NS01FD0020	DUNDAS LAKE #3 CBH PARK	5/17/2000 24.1
N	NS01FD0020	DUNDAS LAKE #3 CBH PARK	10/11/2000 32.8
N	NS01FD0020	DUNDAS LAKE #3 CBH PARK	6/20/2001 17.8
N	NS01FD0020	DUNDAS LAKE #3 CBH PARK	5/28/2002 15.4
N	NS01FD0020	DUNDAS LAKE #3 CBH PARK	3/24/2004 37.6
N	NS01FD0021	WHITE HILL LAKE CBH PARK	6/6/1990 17.7
N	NS01FD0021	WHITE HILL LAKE CBH PARK	5/29/1991 15
N	NS01FD0021	WHITE HILL LAKE CBH PARK	7/7/1992 19
N	NS01FD0021	WHITE HILL LAKE CBH PARK	10/21/1992 30
N	NS01FD0021	WHITE HILL LAKE CBH PARK	5/23/1993 14.9
N	NS01FD0021	WHITE HILL LAKE CBH PARK	10/13/1993 25
N	NS01FD0021	WHITE HILL LAKE CBH PARK	5/22/1994 16.7
N	NS01FD0021	WHITE HILL LAKE CBH PARK	10/9/1994 29
N	NS01FD0021	WHITE HILL LAKE CBH PARK	5/2/1995 17.9
N	NS01FD0021	WHITE HILL LAKE CBH PARK	10/28/1995 38.4
N	NS01FD0021	WHITE HILL LAKE CBH PARK	5/19/1996 18
N	NS01FD0021	WHITE HILL LAKE CBH PARK	9/27/1996 27.4
N	NS01FD0021	WHITE HILL LAKE CBH PARK	5/25/1997 14.2
N	NS01FD0021	WHITE HILL LAKE CBH PARK	10/16/1997 35.4
N	NS01FD0021	WHITE HILL LAKE CBH PARK	6/20/1998 17.2
N	NS01FD0021	WHITE HILL LAKE CBH PARK	10/20/1998 30.7
N	NS01FD0021	WHITE HILL LAKE CBH PARK	6/19/1999 14.2
N	NS01FD0021	WHITE HILL LAKE CBH PARK	5/17/2000 21.2
N	NS01FD0021	WHITE HILL LAKE CBH PARK	10/11/2000 27.4
N	NS01FD0021	WHITE HILL LAKE CBH PARK	6/9/2001 15.8
N	NS01FD0021	WHITE HILL LAKE CBH PARK	5/28/2002 14.8
N	NS01FD0021	WHITE HILL LAKE CBH PARK	3/24/2004 54.9

NS01FD0022	SUNDAY LAKE CBH PARK	6/6/1990	20.1
NS01FD0022	SUNDAY LAKE CBH PARK	5/30/1991	20
NS01FD0022	SUNDAY LAKE CBH PARK	7/7/1992	25
NS01FD0022	SUNDAY LAKE CBH PARK	10/21/1992	35
NS01FD0022	SUNDAY LAKE CBH PARK	8/9/1993	25
NS01FD0022	SUNDAY LAKE CBH PARK	10/13/1993	34
NS01FD0022	SUNDAY LAKE CBH PARK	6/12/1994	25
NS01FD0022	SUNDAY LAKE CBH PARK	10/9/1994	32
NS01FD0022	SUNDAY LAKE CBH PARK	6/19/1995	22
NS01FD0022	SUNDAY LAKE CBH PARK	11/3/1995	53.3
NS01FD0022	SUNDAY LAKE CBH PARK	9/27/1996	31.9
NS01FD0022	SUNDAY LAKE CBH PARK	6/30/1997	26.9
NS01FD0022	SUNDAY LAKE CBH PARK	10/16/1997	42.7
NS01FD0022	SUNDAY LAKE CBH PARK	6/23/1999	27.2
NS01FD0022	SUNDAY LAKE CBH PARK	5/17/2000	24.7
NS01FD0022	SUNDAY LAKE CBH PARK	10/11/2000	37.9
NS01FD0022	SUNDAY LAKE CBH PARK	5/28/2002	18.6
NS01FD0026	DEER LAKE CBH PARK	6/6/1990	24
NS01FD0026	DEER LAKE CBH PARK	5/30/1991	22
NS01FD0026	DEER LAKE CBH PARK	7/7/1992	23
NS01FD0026	DEER LAKE CBH PARK	10/21/1992	35
NS01FD0026	DEER LAKE CBH PARK	8/9/1993	26
NS01FD0026	DEER LAKE CBH PARK	10/13/1993	31
NS01FD0026	DEER LAKE CBH PARK	10/9/1994	30
NS01FD0026	DEER LAKE CBH PARK	6/19/1995	25
NS01FD0026	DEER LAKE CBH PARK	9/27/1996	33.2
NS01FD0026	DEER LAKE CBH PARK	6/30/1997	27.6
NS01FD0026	DEER LAKE CBH PARK	10/16/1997	41
NS01FD0026	DEER LAKE CBH PARK	10/27/1998	39.7
NS01FD0026	DEER LAKE CBH PARK	6/23/1999	24.5
NS01FD0026	DEER LAKE CBH PARK	5/17/2000	28.1
NS01FD0026	DEER LAKE CBH PARK	10/11/2000	36.8
NS01FD0026	DEER LAKE CBH PARK	6/9/2001	19.9
NS01FD0026	DEER LAKE CBH PARK	5/28/2002	24.1
NS01FD0026	DEER LAKE CBH PARK	3/25/2004	58.2
NS01FD0030	INDIAN LAKE CBH PARK	6/6/1990	16
NS01FD0030	INDIAN LAKE CBH PARK	5/29/1991	17
NS01FD0030	INDIAN LAKE CBH PARK	7/7/1992	16
NS01FD0030	INDIAN LAKE CBH PARK	10/21/1992	20
NS01FD0030	INDIAN LAKE CBH PARK	6/4/1993	14.7
NS01FD0030	INDIAN LAKE CBH PARK	10/21/1993	22
NS01FD0030	INDIAN LAKE CBH PARK	6/5/1994	16.4
NS01FD0030	INDIAN LAKE CBH PARK	10/9/1994	24
NS01FD0030	INDIAN LAKE CBH PARK	6/12/1995	18.3
NS01FD0030	INDIAN LAKE CBH PARK	11/3/1995	32.8
NS01FD0030	INDIAN LAKE CBH PARK	6/3/1996	20.2
NS01FD0030	INDIAN LAKE CBH PARK	6/17/1997	16.3
NS01FD0030	INDIAN LAKE CBH PARK	10/16/1997	27.1
NS01FD0030	INDIAN LAKE CBH PARK	6/21/1998	16.9
NS01FD0030	INDIAN LAKE CBH PARK	10/25/1998	25.5
NS01FD0030	INDIAN LAKE CBH PARK	6/16/1999	17.2
NS01FD0030	INDIAN LAKE CBH PARK	5/17/2000	28.9
NS01FD0030	INDIAN LAKE CBH PARK	10/11/2000	23.9
NS01FD0030	INDIAN LAKE CBH PARK	6/9/2001	11
NS01FD0030	INDIAN LAKE CBH PARK	11/10/2001	68.4
NS01FD0030	INDIAN LAKE CBH PARK	5/28/2002	17.5
NS01FD0030	INDIAN LAKE CBH PARK	3/24/2004	36.3

NS01FD0031	ROUND LAKE CBH PARK	6/6/1990	22.9
NS01FD0031	ROUND LAKE CBH PARK	10/17/1990	33
NS01FD0031	ROUND LAKE CBH PARK	10/17/1990	34
NS01FD0031	ROUND LAKE CBH PARK	5/30/1991	20
NS01FD0031	ROUND LAKE CBH PARK	7/7/1992	22
NS01FD0031	ROUND LAKE CBH PARK	10/21/1992	34
NS01FD0031	ROUND LAKE CBH PARK	5/22/1993	21.6
NS01FD0031	ROUND LAKE CBH PARK	11/3/1993	34
NS01FD0031	ROUND LAKE CBH PARK	5/28/1994	22
NS01FD0031	ROUND LAKE CBH PARK	11/6/1994	38
NS01FD0031	ROUND LAKE CBH PARK	6/4/1995	22
NS01FD0031	ROUND LAKE CBH PARK	11/19/1995	52.8
NS01FD0031	ROUND LAKE CBH PARK	6/1/1996	25.7
NS01FD0031	ROUND LAKE CBH PARK	10/19/1996	45.9
NS01FD0031	ROUND LAKE CBH PARK	6/9/1997	21
NS01FD0031	ROUND LAKE CBH PARK	10/16/1997	36.4
NS01FD0031	ROUND LAKE CBH PARK	6/23/1998	23.5
NS01FD0031	ROUND LAKE CBH PARK	10/27/1998	36.4
NS01FD0031	ROUND LAKE CBH PARK	6/12/1999	23.3
NS01FD0031	ROUND LAKE CBH PARK	5/17/2000	25.7
NS01FD0031	ROUND LAKE CBH PARK	10/11/2000	30.3
NS01FD0031	ROUND LAKE CBH PARK	6/21/2001	21.7
NS01FD0031	ROUND LAKE CBH PARK	11/6/2001	31.2
NS01FD0031	ROUND LAKE CBH PARK	5/23/2002	19.8
NS01FD0031	ROUND LAKE CBH PARK	11/1/2002	49
NS01FD0031	ROUND LAKE CBH PARK	11/16/2002	58.4
NS01FD0031	ROUND LAKE CBH PARK	6/14/2003	22.3
NS01FD0031	ROUND LAKE CBH PARK	11/5/2003	37.7
NS01FD0031	ROUND LAKE CBH PARK	3/25/2004	61.4
NS01FD0039	LONG POND CBH PARK	6/6/1990	34.7
NS01FD0039	LONG POND CBH PARK	5/29/1991	41
NS01FD0039	LONG POND CBH PARK	7/7/1992	35
NS01FD0039	LONG POND CBH PARK	10/21/1992	30
NS01FD0039	LONG POND CBH PARK	6/1/1993	32.9
NS01FD0039	LONG POND CBH PARK	10/26/1993	31
NS01FD0039	LONG POND CBH PARK	5/22/1994	35
NS01FD0039	LONG POND CBH PARK	10/24/1994	39
NS01FD0039	LONG POND CBH PARK	5/27/1995	44
NS01FD0039	LONG POND CBH PARK	10/8/1996	40.1
NS01FD0039	LONG POND CBH PARK	6/1/1997	37
NS01FD0039	LONG POND CBH PARK	10/18/1997	39.8
NS01FD0039	LONG POND CBH PARK	5/30/1998	34.8
NS01FD0039	LONG POND CBH PARK	10/19/1998	38.1
NS01FD0039	LONG POND CBH PARK	6/8/1999	37.1
NS01FD0039	LONG POND CBH PARK	5/17/2000	38.7
NS01FD0039	LONG POND CBH PARK	10/11/2000	39
NS01FD0039	LONG POND CBH PARK	6/9/2001	19.5
NS01FD0039	LONG POND CBH PARK	11/1/2001	37.7
NS01FD0039	LONG POND CBH PARK	5/15/2002	35.9
NS01FD0039	LONG POND CBH PARK	11/1/2002	45.9
NS01FD0039	LONG POND CBH PARK	6/7/2003	41.4
NS01FD0039	LONG POND CBH PARK	10/16/2003	39
NS01FD0039	LONG POND CBH PARK	10/16/2003	39.2
NS01FD0039	LONG POND CBH PARK	3/25/2004	48.6
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	6/6/1990	29.2
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	5/29/1991	31
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	7/7/1992	25

NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	10/21/1992	36
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	5/30/1993	24.8
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	5/30/1993	25
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	5/30/1993	25.1
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	10/26/1993	27
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	5/21/1994	28
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	11/4/1994	34
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	5/26/1995	33
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	10/21/1996	
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	10/21/1996	33
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	10/21/1996	33.7
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	10/21/1996	35
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	6/2/1997	27.8
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	10/18/1997	37.8
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	5/30/1998	23.7
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	10/19/1998	31.2
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	5/27/1999	25.3
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	5/17/2000	32.5
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	10/11/2000	33.95
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	6/14/2001	23.2
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	10/23/2001	28.6
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	5/15/2002	28.8
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	5/15/2002	29.6
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	5/15/2002	30.8
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	6/11/2003	27
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	6/11/2003	27.6
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	6/11/2003	27.7
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	10/17/2003	30.9
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	3/23/2004	50.2
NS01FD0041	CRADLE LAKE CBH PARK	6/6/1990	28.1
NS01FD0041	CRADLE LAKE CBH PARK	10/19/1990	34
NS01FD0041	CRADLE LAKE CBH PARK	5/29/1991	32
NS01FD0041	CRADLE LAKE CBH PARK	7/7/1992	28
NS01FD0041	CRADLE LAKE CBH PARK	10/21/1992	30
NS01FD0041	CRADLE LAKE CBH PARK	5/31/1993	27.4
NS01FD0041	CRADLE LAKE CBH PARK	11/4/1993	25
NS01FD0041	CRADLE LAKE CBH PARK	5/21/1994	27
NS01FD0041	CRADLE LAKE CBH PARK	11/4/1994	32
NS01FD0041	CRADLE LAKE CBH PARK	6/17/1995	34
NS01FD0041	CRADLE LAKE CBH PARK	10/8/1996	33.4
NS01FD0041	CRADLE LAKE CBH PARK	6/12/1997	31.6
NS01FD0041	CRADLE LAKE CBH PARK	10/16/1997	33.5
NS01FD0041	CRADLE LAKE CBH PARK	6/22/1998	29.7
NS01FD0041	CRADLE LAKE CBH PARK	10/19/1998	45
NS01FD0041	CRADLE LAKE CBH PARK	6/3/1999	31
NS01FD0041	CRADLE LAKE CBH PARK	5/17/2000	34.1
NS01FD0041	CRADLE LAKE CBH PARK	10/11/2000	32.1
NS01FD0041	CRADLE LAKE CBH PARK	6/9/2001	27.4
NS01FD0041	CRADLE LAKE CBH PARK	5/28/2002	29.3
NS01FD0041	CRADLE LAKE CBH PARK	3/23/2004	37.4
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	6/6/1990	28.7
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	5/29/1991	18
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	7/7/1992	21
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	10/21/1992	37
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	5/22/1993	18.3
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	10/28/1993	38
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	5/21/1994	27

NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	10/30/1994	41
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	5/22/1995	24
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	10/16/1996	33.5
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	5/24/1997	21.2
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	6/24/1997	19.3
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	6/24/1997	19.4
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	10/20/1997	38
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	6/12/1998	18.8
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	10/29/1998	40.5
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	6/10/1999	18.3
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	5/17/2000	27.1
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	10/11/2000	31.6
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	6/20/2001	18.7
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	11/16/2001	99
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	5/28/2002	17
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	5/28/2002	17.4
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	11/15/2002	67.4
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	6/7/2003	23.5
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	10/28/2003	37.9
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	3/24/2004	43.6
NS01FD0046	GLASGOW LAKE CBH PARK	6/6/1990	19.4
NS01FD0046	GLASGOW LAKE CBH PARK	5/30/1991	27
NS01FD0046	GLASGOW LAKE CBH PARK	5/30/1991	28
NS01FD0046	GLASGOW LAKE CBH PARK	7/7/1992	25
NS01FD0046	GLASGOW LAKE CBH PARK	10/21/1992	28
NS01FD0046	GLASGOW LAKE CBH PARK	5/22/1993	25.1
NS01FD0046	GLASGOW LAKE CBH PARK	11/3/1993	25
NS01FD0046	GLASGOW LAKE CBH PARK	5/28/1994	26
NS01FD0046	GLASGOW LAKE CBH PARK	11/6/1994	30
NS01FD0046	GLASGOW LAKE CBH PARK	6/4/1995	32
NS01FD0046	GLASGOW LAKE CBH PARK	10/19/1996	
NS01FD0046	GLASGOW LAKE CBH PARK	10/19/1996	33.6
NS01FD0046	GLASGOW LAKE CBH PARK	6/9/1997	27.8
NS01FD0046	GLASGOW LAKE CBH PARK	10/16/1997	31.6
NS01FD0046	GLASGOW LAKE CBH PARK	6/23/1998	27
NS01FD0046	GLASGOW LAKE CBH PARK	10/27/1998	29.2
NS01FD0046	GLASGOW LAKE CBH PARK	6/12/1999	34.1
NS01FD0046	GLASGOW LAKE CBH PARK	5/17/2000	30.1
NS01FD0046	GLASGOW LAKE CBH PARK	10/11/2000	28
NS01FD0046	GLASGOW LAKE CBH PARK	6/15/2001	22.9
NS01FD0046	GLASGOW LAKE CBH PARK	10/31/2001	24.9
NS01FD0046	GLASGOW LAKE CBH PARK	5/23/2002	24.4
NS01FD0046	GLASGOW LAKE CBH PARK	11/9/2002	35.4
NS01FD0046	GLASGOW LAKE CBH PARK	11/9/2002	35.5
NS01FD0046	GLASGOW LAKE CBH PARK	11/9/2002	35.7
NS01FD0046	GLASGOW LAKE CBH PARK	6/14/2003	28.6
NS01FD0046	GLASGOW LAKE CBH PARK	11/5/2003	30.2
NS01FD0046	GLASGOW LAKE CBH PARK	3/22/2004	46.1
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	6/6/1990	25.8
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	6/6/1990	26
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	6/6/1990	26.1
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	5/30/1991	25
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	7/7/1992	23
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	10/21/1992	33
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	5/22/1993	23.5
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	11/3/1993	37
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	5/28/1994	24

NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	11/6/1994	45
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	6/4/1995	28
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	10/19/1996	62.7
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	6/9/1997	22.9
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	10/16/1997	36.8
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	6/23/1998	24.5
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	10/27/1998	36.8
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	6/12/1999	23.2
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	5/17/2000	28.3
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	5/17/2000	28.4
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	5/17/2000	30.3
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	10/11/2000	32
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	6/15/2001	23.2
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	11/6/2001	31.9
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	5/23/2002	24.3
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	11/16/2002	59.1
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	6/14/2003	25.8
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	11/5/2003	37.1
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	3/25/2004	79.9
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	6/6/1990	24.4
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	5/30/1991	24
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	7/7/1992	26
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	10/21/1992	47
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	5/29/1993	22.1
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	11/8/1993	34
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	11/8/1993	35
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	5/28/1994	24
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	11/6/1994	43
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	6/4/1995	24
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	10/19/1996	46.1
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	6/9/1997	23.3
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	10/19/1997	
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	10/19/1997	43.8
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	10/19/1997	44.3
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	6/23/1998	24.1
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	5/28/1999	22.4
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	5/17/2000	31
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	10/11/2000	39.4
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	6/9/2001	20.1
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	10/26/2001	49.8
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	5/15/2002	27.4
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	11/6/2002	63.2
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	6/10/2003	23.8
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	10/30/2003	47.5
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	3/22/2004	49.4

station_no	station name	sample_date	Alk_Gran
NB01AM0009	A LAKE	5/18/2000	-0.15
NB01AM0009	A LAKE	9/22/2000	0.71
NB01AM0009	A LAKE	6/1/2001	-0.52
NB01AM0009	A LAKE	9/17/2001	0.37
NB01AM0009	A LAKE	5/29/2002	0.16
NB01AM0009	A LAKE	9/18/2002	0.83
NB01AM0009	A LAKE	5/8/2003	-0.6
NB01AM0009	A LAKE	9/16/2003	0.85
NB01AM0015	OTTER LAKE IN MIDDLE OF LAKE	5/18/2000	0.86
NB01AM0015	OTTER LAKE IN MIDDLE OF LAKE	9/22/2000	2.35
NB01AM0015	OTTER LAKE IN MIDDLE OF LAKE	6/1/2001	1.12
NB01AM0015	OTTER LAKE IN MIDDLE OF LAKE	9/17/2001	2.3
NB01AM0015	OTTER LAKE IN MIDDLE OF LAKE	5/29/2002	1.27
NB01AM0015	OTTER LAKE IN MIDDLE OF LAKE	9/18/2002	2.86
NB01AM0015	OTTER LAKE IN MIDDLE OF LAKE	5/8/2003	0.99
NB01AM0015	OTTER LAKE IN MIDDLE OF LAKE	9/16/2003	2.4
NB01AQ0009	LITTLE JOHN LAKE IN MIDDLE OF LAKE	5/18/2000	-0.12
NB01AQ0009	LITTLE JOHN LAKE IN MIDDLE OF LAKE	5/18/2000	-0.1
NB01AQ0009	LITTLE JOHN LAKE IN MIDDLE OF LAKE	5/18/2000	-0.08
NB01AQ0009	LITTLE JOHN LAKE IN MIDDLE OF LAKE	9/22/2000	0.48
NB01AQ0009	LITTLE JOHN LAKE IN MIDDLE OF LAKE	9/22/2000	0.5
NB01AQ0009	LITTLE JOHN LAKE IN MIDDLE OF LAKE	9/22/2000	0.51
NB01AQ0009	LITTLE JOHN LAKE IN MIDDLE OF LAKE	6/1/2001	-0.5
NB01AQ0009	LITTLE JOHN LAKE IN MIDDLE OF LAKE	9/17/2001	0.545
NB01AQ0009	LITTLE JOHN LAKE IN MIDDLE OF LAKE	5/29/2002	0.13
NB01AQ0009	LITTLE JOHN LAKE IN MIDDLE OF LAKE	9/18/2002	1.03
NB01AQ0009	LITTLE JOHN LAKE IN MIDDLE OF LAKE	5/8/2003	-0.39
NB01AQ0009	LITTLE JOHN LAKE IN MIDDLE OF LAKE	5/8/2003	-0.26
NB01AQ0009	LITTLE JOHN LAKE IN MIDDLE OF LAKE	5/8/2003	-0.22
NB01AQ0009	LITTLE JOHN LAKE IN MIDDLE OF LAKE	9/16/2003	1.08
NB01AQ0009	LITTLE JOHN LAKE IN MIDDLE OF LAKE	9/16/2003	1.17
NB01AQ0009	LITTLE JOHN LAKE IN MIDDLE OF LAKE	9/16/2003	1.25
NB01AQ0040	CLEAR LAKE	5/18/2000	0.01
NB01AQ0040	CLEAR LAKE	9/22/2000	0.01
NB01AQ0040	CLEAR LAKE	6/1/2001	1.58
NB01AQ0040	CLEAR LAKE	9/17/2001	-0.05
NB01AQ0040	CLEAR LAKE	5/29/2002	0.02
NB01AQ0040	CLEAR LAKE	5/29/2002	0.26
NB01AQ0040	CLEAR LAKE	5/29/2002	0.29
NB01AQ0040	CLEAR LAKE	9/18/2002	0.56
NB01AQ0040	CLEAR LAKE	5/8/2003	-0.05
NB01AQ0040	CLEAR LAKE	9/16/2003	0.43
NB01AQ0041	ANTONIA (ANTHONY) LAKE	5/18/2000	0.91
NB01AQ0041	ANTONIA (ANTHONY) LAKE	9/22/2000	1.26
NB01AQ0041	ANTONIA (ANTHONY) LAKE	6/1/2001	0.23
NB01AQ0041	ANTONIA (ANTHONY) LAKE	6/1/2001	0.28
NB01AQ0041	ANTONIA (ANTHONY) LAKE	6/1/2001	0.34
NB01AQ0041	ANTONIA (ANTHONY) LAKE	9/17/2001	0.86
NB01AQ0041	ANTONIA (ANTHONY) LAKE	5/29/2002	1
NB01AQ0041	ANTONIA (ANTHONY) LAKE	9/18/2002	1.12
NB01AQ0041	ANTONIA (ANTHONY) LAKE	5/8/2003	0.69
NB01AQ0041	ANTONIA (ANTHONY) LAKE	9/16/2003	1.92
NB01AQ0044	SMITH LAKE	5/18/2000	0.15
NB01AQ0044	SMITH LAKE	9/22/2000	1.89

NB01AQ0044	SMITH LAKE	6/1/2001	-0.04
NB01AQ0044	SMITH LAKE	9/17/2001	0.405
NB01AQ0044	SMITH LAKE	5/29/2002	0.46
NB01AQ0044	SMITH LAKE	9/18/2002	0.99
NB01AQ0044	SMITH LAKE	9/18/2002	1.02
NB01AQ0044	SMITH LAKE	9/18/2002	1.09
NB01AQ0044	SMITH LAKE	5/8/2003	0.46
NB01AQ0044	SMITH LAKE	9/16/2003	1.28
NB01AQ0056	EAST LONG LAKE	5/18/2000	0.22
NB01AQ0056	EAST LONG LAKE	9/22/2000	0.82
NB01AQ0056	EAST LONG LAKE	6/1/2001	0.02
NB01AQ0056	EAST LONG LAKE	9/17/2001	0.72
NB01AQ0056	EAST LONG LAKE	9/17/2001	0.845
NB01AQ0056	EAST LONG LAKE	9/17/2001	0.875
NB01AQ0056	EAST LONG LAKE	5/29/2002	0.47
NB01AQ0056	EAST LONG LAKE	9/18/2002	1.49
NB01AQ0056	EAST LONG LAKE	5/8/2003	0.47
NB01AQ0056	EAST LONG LAKE	9/16/2003	1.44
NB01AQ0097	CRANBERRY LAKE	5/18/2000	-0.69
NB01AQ0097	CRANBERRY LAKE	9/22/2000	-0.47
NB01AQ0097	CRANBERRY LAKE	6/1/2001	-1.03
NB01AQ0097	CRANBERRY LAKE	9/17/2001	-0.86
NB01AQ0097	CRANBERRY LAKE	5/29/2002	-0.41
NB01AQ0097	CRANBERRY LAKE	9/18/2002	0.01
NB01AQ0097	CRANBERRY LAKE	5/8/2003	-0.53
NB01AQ0097	CRANBERRY LAKE	9/16/2003	0
NB01AQ0098	CUNDY LAKE	5/18/2000	0
NB01AQ0098	CUNDY LAKE	9/22/2000	0.23
NB01AQ0098	CUNDY LAKE	6/1/2001	-0.27
NB01AQ0098	CUNDY LAKE	9/17/2001	0.04
NB01AQ0098	CUNDY LAKE	5/29/2002	0.42
NB01AQ0098	CUNDY LAKE	9/18/2002	0.63
NB01AQ0098	CUNDY LAKE	5/8/2003	0.17
NB01AQ0098	CUNDY LAKE	9/16/2003	0.49
NB01AQ0159	LITTLE MCDOUGALL LAKE	5/18/2000	0.45
NB01AQ0159	LITTLE MCDOUGALL LAKE	9/22/2000	0.68
NB01AQ0159	LITTLE MCDOUGALL LAKE	6/1/2001	0.22
NB01AQ0159	LITTLE MCDOUGALL LAKE	9/17/2001	0.615
NB01AQ0159	LITTLE MCDOUGALL LAKE	5/29/2002	0.64
NB01AQ0159	LITTLE MCDOUGALL LAKE	9/18/2002	1.46
NB01AQ0159	LITTLE MCDOUGALL LAKE	5/8/2003	0.42
NB01AQ0159	LITTLE MCDOUGALL LAKE	9/16/2003	0.86
NB01AQ0226	TROUT LAKE, PETERSVILLE PARISH, QUEENS COUNTY	5/18/2000	0.22
NB01AQ0226	TROUT LAKE, PETERSVILLE PARISH, QUEENS COUNTY	9/22/2000	0.64
NB01AQ0226	TROUT LAKE, PETERSVILLE PARISH, QUEENS COUNTY	6/1/2001	0.02
NB01AQ0226	TROUT LAKE, PETERSVILLE PARISH, QUEENS COUNTY	9/17/2001	0.34
NB01AQ0226	TROUT LAKE, PETERSVILLE PARISH, QUEENS COUNTY	5/29/2002	0.54
NB01AQ0226	TROUT LAKE, PETERSVILLE PARISH, QUEENS COUNTY	9/18/2002	1.11
NB01AQ0226	TROUT LAKE, PETERSVILLE PARISH, QUEENS COUNTY	5/8/2003	0.25
NB01AQ0226	TROUT LAKE, PETERSVILLE PARISH, QUEENS COUNTY	9/16/2003	1.2
NB01AQ0227	LITTLE DEER LAKE, PETERSVILLE PARISH,QUEENS COUNTY	5/18/2000	-0.42
NB01AQ0227	LITTLE DEER LAKE, PETERSVILLE PARISH,QUEENS COUNTY	9/22/2000	0.05
NB01AQ0227	LITTLE DEER LAKE, PETERSVILLE PARISH,QUEENS COUNTY	6/1/2001	-1.15
NB01AQ0227	LITTLE DEER LAKE, PETERSVILLE PARISH,QUEENS COUNTY	9/17/2001	-0.16
NB01AQ0227	LITTLE DEER LAKE, PETERSVILLE PARISH,QUEENS COUNTY	5/29/2002	0.03

NB01AQ0227	LITTLE DEER LAKE, PETERSVILLE PARISH,QUEENS COUNTY	9/18/2002	0.42
NB01AQ0227	LITTLE DEER LAKE, PETERSVILLE PARISH,QUEENS COUNTY	5/8/2003	-0.32
NB01AQ0227	LITTLE DEER LAKE, PETERSVILLE PARISH,QUEENS COUNTY	9/16/2003	0.34
NB01AQ0228	CARIBOU LAKE, PETERSVILLE PARISH, QUEENS COUNTY	5/18/2000	-0.79
NB01AQ0228	CARIBOU LAKE, PETERSVILLE PARISH, QUEENS COUNTY	9/22/2000	-0.52
NB01AQ0228	CARIBOU LAKE, PETERSVILLE PARISH, QUEENS COUNTY	6/1/2001	-1.37
NB01AQ0228	CARIBOU LAKE, PETERSVILLE PARISH, QUEENS COUNTY	9/17/2001	-0.63
NB01AQ0228	CARIBOU LAKE, PETERSVILLE PARISH, QUEENS COUNTY	5/29/2002	-0.56
NB01AQ0228	CARIBOU LAKE, PETERSVILLE PARISH, QUEENS COUNTY	9/18/2002	-0.04
NB01AQ0228	CARIBOU LAKE, PETERSVILLE PARISH, QUEENS COUNTY	5/8/2003	-0.53
NB01AQ0228	CARIBOU LAKE, PETERSVILLE PARISH, QUEENS COUNTY	9/16/2003	0
NB01BM0047	MOOSE LAKE	9/16/2003	5.68
NB01BM0048	TWIN LAKES (EAST)	9/16/2003	2.9
NB01BO0107	BLIND LAKE	9/16/2003	0
NB01BO0108	BURNT LAKE	9/16/2003	2.12
NB01BO0109	LOUIS LAKE	9/16/2003	3.35
NB01BO0110	NORTH LAKE	9/16/2003	3.15
NB01BO0111	YOUNGBULL LAKE	9/16/2003	0.8
NB01BP0025	GAUGES LAKE HEADWATER (SQUIRREL LAKE)	9/16/2003	4.47
NB01BP0026	HOLMES LAKE	9/16/2003	6.13
NB01BP0027	SECOND FREEZE LAKE (EAST)	9/16/2003	1.5
NB01BP0028	SQUAW LAKE	9/16/2003	3.95
NB01BP0029	BAYLES LAKE	9/16/2003	4.29
NB01BQ0090	PEABODY LAKE	9/16/2003	4.52
NB01BQ0091	SLACKS LAKE	9/16/2003	3.78
NF02YA0002	UNKNOWN POND NEAR BIG BROOK	5/26/1981	
NF02YA0002	UNKNOWN POND NEAR BIG BROOK	6/18/1983	
NF02YA0003	UNKNOWN POND NEAR SHALLOW BAY	5/26/1981	
NF02YA0003	UNKNOWN POND NEAR SHALLOW BAY	6/18/1983	
NF02YA0004	UNKNOWN POND WEST OF RALEIGH	5/26/1981	
NF02YA0007	UNKNOWN POND NORTH OF ROUND LAKE	5/26/1981	
NF02YA0007	UNKNOWN POND NORTH OF ROUND LAKE	6/18/1983	
NF02YB0001	FIRST SALMON POND AT SOUTH OUTLET	5/26/1981	
NF02YB0001	FIRST SALMON POND AT SOUTH OUTLET	6/18/1983	
NF02YB0007	THREE BROOKS POND NEAR SOUTH OUTLET	5/26/1981	
NF02YB0007	THREE BROOKS POND NEAR SOUTH OUTLET	6/18/1983	
NF02YC0006	LEG POND NEAR CENTER	5/26/1981	
NF02YC0006	LEG POND NEAR CENTER	6/18/1983	1.1
NF02YC0009	UNKNOWN POND ON TORRENT RIVER	5/26/1981	0.82
NF02YD0002	UNKNOWN POND SOUTH OF CLOUD RIVER	5/26/1981	-0.14
NF02YD0003	UNKNOWN POND NEAR NORTHEAST BROOK	5/26/1981	
NF02YD0009	UNKNOWN POND WEST OF FOURCHE HARBOUR	5/26/1981	-0.03
NF02YE0010	UNNAMED LAKE, SOUTHWEST OF WESTERN BROOK POND	10/5/1983	1.3
NF02YE0011	UNNAMED POND, SOUTH OF WESTERN BROOK POND	10/5/1983	0.2
NF02YE0012	UNNAMED LAKE SOUTHEAST OF WESTERN BROOK POND	10/5/1983	-0.1
NF02YE0013	UNNAMED POND, NORTH OF WESTERN BROOK POND	10/5/1983	1.2
NF02YE0014	UNNAMED LAKE, NORTHEAST OF WESTERN BROOK POND	10/5/1983	0.4
NF02YE0015	GULL POND GROS MORNE N.P.	6/29/1990	
NF02YE0015	GULL POND GROS MORNE N.P.	10/18/1990	
NF02YE0015	GULL POND GROS MORNE N.P.	6/19/1991	24.9
NF02YE0015	GULL POND GROS MORNE N.P.	10/7/1991	26.7
NF02YE0017	JACK'S POND GROS MORNE N.P.	6/29/1990	
NF02YE0017	JACK'S POND GROS MORNE N.P.	10/18/1990	
NF02YE0017	JACK'S POND GROS MORNE N.P.	6/19/1991	4.4
NF02YE0017	JACK'S POND GROS MORNE N.P.	10/7/1991	5.2

NF02YE0018	UNKNOWN POND SOUTH OF PARSONS POND	5/26/1981	
NF02YE0019	UNKNOWN POND NORTH OF GULL MARSH	5/26/1981	
NF02YE0020	UNKNOWN POND WEST OF WESTERN BLUE POND	5/26/1981	
NF02YF0002	UNKNOWN POND SOUTHWEST OF LITTLE HARBOUR DEEP	5/26/1981	0.06
NF02YF0003	UNKNOWN POND WEST OF GREAT HARBOUR DP	5/26/1981	-0.29
NF02YF0009	UNKNOWN POND SOUTHWEST OF CONEY ARM	5/26/1981	-0.11
NF02YF0009	UNKNOWN POND SOUTHWEST OF CONEY ARM	6/29/1990	0.2
NF02YF0009	UNKNOWN POND SOUTHWEST OF CONEY ARM	10/18/1990	1
NF02YF0009	UNKNOWN POND SOUTHWEST OF CONEY ARM	6/19/1991	0.5
NF02YG0005	UNKNOWN POND NORTHEAST OF WILD COVE POND	11/4/1980	0.69
NF02YH0001	WIGWAM POND 392-67, GROS MORNE NATIONAL PARK	11/10/1980	
NF02YH0001	WIGWAM POND 392-67, GROS MORNE NATIONAL PARK	6/8/1984	
NF02YH0001	WIGWAM POND 392-67, GROS MORNE NATIONAL PARK	9/25/1984	
NF02YH0001	WIGWAM POND 392-67, GROS MORNE NATIONAL PARK	6/12/1985	
NF02YH0001	WIGWAM POND 392-67, GROS MORNE NATIONAL PARK	9/25/1985	
NF02YH0001	WIGWAM POND 392-67, GROS MORNE NATIONAL PARK	6/12/1986	
NF02YH0001	WIGWAM POND 392-67, GROS MORNE NATIONAL PARK	9/24/1986	
NF02YH0001	WIGWAM POND 392-67, GROS MORNE NATIONAL PARK	6/9/1987	
NF02YH0001	WIGWAM POND 392-67, GROS MORNE NATIONAL PARK	10/20/1987	
NF02YH0001	WIGWAM POND 392-67, GROS MORNE NATIONAL PARK	6/14/1988	
NF02YH0001	WIGWAM POND 392-67, GROS MORNE NATIONAL PARK	10/11/1988	
NF02YH0001	WIGWAM POND 392-67, GROS MORNE NATIONAL PARK	6/20/1989	
NF02YH0001	WIGWAM POND 392-67, GROS MORNE NATIONAL PARK	10/11/1989	
NF02YH0001	WIGWAM POND 392-67, GROS MORNE NATIONAL PARK	6/28/1990	
NF02YH0001	WIGWAM POND 392-67, GROS MORNE NATIONAL PARK	10/18/1990	
NF02YH0001	WIGWAM POND 392-67, GROS MORNE NATIONAL PARK	6/19/1991	18
NF02YH0001	WIGWAM POND 392-67, GROS MORNE NATIONAL PARK	10/7/1991	18.5
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	9/25/1984	-0.5
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	9/25/1984	-0.3
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	9/25/1984	-0.2
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	6/12/1985	-0.3
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	9/25/1985	-0.2
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	6/12/1986	-0.1
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	9/24/1986	-0.2
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	6/9/1987	-0.1
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	10/20/1987	-0.2
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	6/14/1988	0.4
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	10/12/1988	-0.6
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	10/12/1988	-0.3
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	10/12/1988	0.1
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	6/20/1989	-0.2
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	10/11/1989	-0.1
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	6/29/1990	-0.3
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	10/18/1990	-0.1
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	6/19/1991	-0.2
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	7/13/1992	-0.4
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	11/26/1992	-0.9
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	11/26/1992	-0.6
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	11/26/1992	-0.5
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	6/16/1993	0.5
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	9/27/1993	0.3
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	6/21/1994	0.1
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	6/21/1994	0.3
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	10/14/1994	-0.1
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	5/15/1995	0.2

NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	12/6/1995	-0.1
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	7/3/1996	-0.6
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	10/23/1996	
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	10/23/1996	0.03
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	7/21/1999	0.53
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	7/15/2000	-1
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	6/26/2001	-1.56
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	6/20/2002	-0.5
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	9/21/2002	-0.45
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	9/25/1984	-0.1
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	6/12/1985	-0.3
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	9/25/1985	0.1
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	6/12/1986	-0.1
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	9/24/1986	0.1
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	9/24/1986	0.3
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	6/9/1987	0.4
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	10/20/1987	-0.4
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	10/20/1987	-0.3
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	6/14/1988	0.7
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	10/12/1988	0.1
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	6/20/1989	-0.2
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	10/11/1989	-0.3
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	6/28/1990	-0.1
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	6/28/1990	0.3
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	10/18/1990	0.3
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	6/19/1991	0.3
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	10/7/1991	0.4
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	7/13/1992	0.9
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	11/26/1992	-0.1
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	6/16/1993	-0.3
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	6/16/1993	-0.1
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	9/27/1993	0.1
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	6/21/1994	-0.2
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	10/14/1994	0.1
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	5/15/1995	-0.1
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	12/6/1995	-0.1
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	7/3/1996	-0.1
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	10/23/1996	0.2
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	10/24/1996	
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	7/21/1999	0.47
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	7/15/2000	-1
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	6/26/2001	-0.92
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	6/20/2002	-0.49
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	9/21/2002	0.08
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	9/25/1984	-0.1
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	6/12/1985	-0.3
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	9/25/1985	0.2
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	6/12/1986	-0.1
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	9/24/1986	0.3
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	6/9/1987	0.3
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	10/20/1987	-0.2
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	6/14/1988	0.6
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	10/12/1988	-0.1
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	6/20/1989	0.1
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	10/11/1989	0.4

NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	6/28/1990	0.1
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	10/18/1990	0.4
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	6/19/1991	0.5
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	10/7/1991	2.2
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	7/13/1992	0.5
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	11/26/1992	-0.4
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	6/16/1993	0.2
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	6/16/1993	0.4
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	9/27/1993	0.7
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	6/21/1994	-0.3
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	10/14/1994	0.1
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	5/15/1995	-0.1
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	12/6/1995	0.2
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	7/3/1996	3.8
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	10/23/1996	0.04
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	10/24/1996	0.45
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	7/21/1999	0.78
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	7/15/2000	-0.19
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	6/26/2001	-0.69
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	6/20/2002	-0.21
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	9/21/2002	0.59
NF02YH0021	UPPER TROUT RIVER POND GROS MORNE N.P.	6/17/1983	
NF02YH0024	UNNAMED LAKE, EAST OF BAKERS BROOK POND	10/5/1983	0.6
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	9/25/1984	0.3
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	6/12/1985	0.2
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	6/12/1985	0.4
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	9/25/1985	0.3
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	6/12/1986	
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	9/24/1986	0.6
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	6/9/1987	0.5
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	10/20/1987	0.4
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	6/14/1988	0.9
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	10/12/1988	0.4
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	6/20/1989	0.2
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	10/11/1989	0.5
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	6/29/1990	0.3
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	10/18/1990	0.5
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	10/18/1990	0.6
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	6/19/1991	0.1
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	10/7/1991	0.8
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	10/7/1991	0.9
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	7/13/1992	0.1
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	11/26/1992	0.3
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	6/16/1993	0.7
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	9/27/1993	0.8
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	9/27/1993	1
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	9/27/1993	1.1
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	6/21/1994	0.4
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	10/14/1994	0.1
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	5/15/1995	0.2
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	12/6/1995	0.3
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	7/3/1996	0.1
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	10/23/1996	0.3
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	7/21/1999	1.12
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	7/15/2000	-0.36

NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	6/26/2001	-0.4
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	6/20/2002	0.23
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	9/21/2002	0.6
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	9/25/1984	
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	6/12/1985	0.7
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	9/25/1985	
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	6/12/1986	0.8
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	6/12/1986	0.95
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	6/12/1986	1
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	9/24/1986	
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	6/9/1987	0.9
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	10/20/1987	1
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	6/14/1988	1.1
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	6/14/1988	1.2
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	10/12/1988	1.1
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	6/20/1989	
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	10/11/1989	1.3
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	6/29/1990	0.7
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	6/29/1990	0.9
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	10/18/1990	1.3
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	6/19/1991	1.1
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	7/13/1992	0.9
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	11/26/1992	8.3
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	6/16/1993	1.3
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	9/27/1993	1.5
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	6/21/1994	0.4
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	10/14/1994	-0.6
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	5/15/1995	2
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	12/6/1995	1.3
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	7/3/1996	0.8
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	10/23/1996	0.5
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	10/24/1996	0.16
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	7/15/2000	0.41
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	6/26/2001	-0.34
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	6/26/2001	-0.06
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	6/20/2002	1.78
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	9/21/2002	1.18
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	11/4/1980	
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	10/4/1983	
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	6/6/1984	
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	9/25/1984	
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	6/11/1985	
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	9/24/1985	
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	6/11/1986	
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	9/23/1986	
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	6/11/1987	
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	10/20/1987	
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	6/14/1988	
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	10/12/1988	
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	6/20/1989	
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	10/10/1989	
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	6/25/1990	
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	10/16/1990	
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	6/17/1991	5.1
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	10/8/1991	4.7

NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	6/4/1992	3.8
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	10/21/1992	6.9
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	5/10/1993	2.1
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	10/6/1993	5.9
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	10/6/1993	6.1
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	10/6/1993	7.2
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	11/23/1994	5.6
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	5/24/1995	4.8
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	9/20/1995	5.4
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	5/8/1996	4.9
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	10/2/1996	
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	10/2/1996	7
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	5/28/1997	4
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	9/19/1997	5.67
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	5/7/1999	2.74
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	5/10/2000	3.44
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	5/21/2002	0.29
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	6/3/2003	3.34
NF02YK0007	ISLAND POND NEAR DAM	11/4/1980	
NF02YK0008	UNKNOWN POND SOUTHWEST OF HINDS LAKE	11/8/1980	
NF02YK0015	UNKNOWN POND NORTH OF SANDY LAKE	11/8/1980	-0.57
NF02YK0015	UNKNOWN POND NORTH OF SANDY LAKE	6/17/1983	0.9
NF02YK0015	UNKNOWN POND NORTH OF SANDY LAKE	6/27/1990	1.4
NF02YK0015	UNKNOWN POND NORTH OF SANDY LAKE	10/17/1990	2.3
NF02YK0018	GLIDE LAKE AT NORTH END	11/4/1980	
NF02YK0018	GLIDE LAKE AT NORTH END	6/28/1990	
NF02YK0018	GLIDE LAKE AT NORTH END	6/17/1991	11
NF02YK0019	UNKNOWN POND AT GOOSE BROOK	11/4/1980	
NF02YK0019	UNKNOWN POND AT GOOSE BROOK	6/26/1990	
NF02YK0019	UNKNOWN POND AT GOOSE BROOK	10/17/1990	
NF02YK0019	UNKNOWN POND AT GOOSE BROOK	6/18/1991	2.4
NF02YK0020	UNKNOWN LAKE NORTH OF GAFF TOPSAIL	11/4/1980	
NF02YK0020	UNKNOWN LAKE NORTH OF GAFF TOPSAIL	6/26/1990	
NF02YK0020	UNKNOWN LAKE NORTH OF GAFF TOPSAIL	10/17/1990	
NF02YK0020	UNKNOWN LAKE NORTH OF GAFF TOPSAIL	6/18/1991	2.1
NF02YK0021	LITTLE GRAND LAKE AT LEWASEECHGECK BRK	11/4/1980	
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	11/10/1980	
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	10/4/1983	
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	6/8/1984	
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	9/25/1984	
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	6/11/1985	
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	9/25/1985	
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	6/11/1986	5.1
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	6/11/1986	5.2
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	9/24/1986	
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	6/9/1987	
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	10/20/1987	
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	6/14/1988	
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	10/11/1988	
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	6/20/1989	
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	10/11/1989	
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	6/28/1990	
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	10/17/1990	
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	6/17/1991	15.1
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	6/19/1991	5.8

NF02YL0015	UNKNOWN POND EAST OF ADIES POND	5/16/1992	4.9
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	11/26/1992	7.6
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	5/10/1993	6.8
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	9/23/1993	0.2
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	9/14/1994	7.8
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	11/22/1994	6.1
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	5/24/1995	5.7
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	5/9/1996	7.2
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	10/3/1996	
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	10/3/1996	8.4
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	5/28/1997	7
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	5/10/1999	4.82
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	5/18/2000	5
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	5/23/2002	5.47
NF02YL0018	BIRCHY LAKE AT NORTHERN TIP	11/10/1980	1.52
NF02YL0018	BIRCHY LAKE AT NORTHERN TIP	6/29/1990	
NF02YL0018	BIRCHY LAKE AT NORTHERN TIP	10/18/1990	
NF02YL0018	BIRCHY LAKE AT NORTHERN TIP	6/19/1991	2.2
NF02YL0019	CORNER BROOK LAKE AT SOUTH TIP	11/4/1980	
NF02YL0020	HUGHES LAKE AT EAST OUTLET	6/29/1990	
NF02YL0020	HUGHES LAKE AT EAST OUTLET	10/18/1990	3.3
NF02YL0020	HUGHES LAKE AT EAST OUTLET	6/19/1991	1.5
NF02YL0022	UNKNOWN POND NORTH OF SILVER MOUNTAIN	5/26/1981	
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	9/25/1984	-0.2
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	6/12/1985	-0.3
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	9/25/1985	-0.1
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	9/25/1985	0.1
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	6/12/1986	-0.3
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	9/24/1986	0.1
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	6/9/1987	-0.1
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	10/20/1987	-0.1
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	6/14/1988	0.4
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	10/12/1988	-0.1
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	6/20/1989	-0.1
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	10/11/1989	0.1
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	10/11/1989	0.3
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	6/28/1990	-0.1
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	10/18/1990	0.5
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	6/19/1991	-0.1
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	10/7/1991	0.1
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	7/13/1992	-0.3
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	11/26/1992	-0.8
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	6/16/1993	0.6
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	9/27/1993	-0.1
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	6/21/1994	0.2
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	10/14/1994	-0.2
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	5/15/1995	0.3
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	12/6/1995	0.4
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	7/3/1996	1
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	10/23/1996	
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	10/23/1996	0.14
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	7/21/1999	1.22
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	7/15/2000	-0.9
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	6/26/2001	-1.05
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	6/20/2002	0.1

NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	9/21/2002	-0.1
NF02YM0006	UNKNOWN POND NORTHWEST OF MIDDLE ARM	11/4/1980	2.17
NF02YM0006	UNKNOWN POND NORTHWEST OF MIDDLE ARM	10/4/1983	3.1
NF02YM0006	UNKNOWN POND NORTHWEST OF MIDDLE ARM	6/8/1984	2.3
NF02YM0006	UNKNOWN POND NORTHWEST OF MIDDLE ARM	9/25/1984	
NF02YM0006	UNKNOWN POND NORTHWEST OF MIDDLE ARM	6/11/1985	
NF02YM0006	UNKNOWN POND NORTHWEST OF MIDDLE ARM	9/25/1985	
NF02YM0006	UNKNOWN POND NORTHWEST OF MIDDLE ARM	6/11/1986	2.8
NF02YM0006	UNKNOWN POND NORTHWEST OF MIDDLE ARM	6/11/1986	2.9
NF02YM0006	UNKNOWN POND NORTHWEST OF MIDDLE ARM	9/24/1986	
NF02YM0006	UNKNOWN POND NORTHWEST OF MIDDLE ARM	6/9/1987	
NF02YM0006	UNKNOWN POND NORTHWEST OF MIDDLE ARM	10/20/1987	
NF02YM0006	UNKNOWN POND NORTHWEST OF MIDDLE ARM	6/14/1988	0.8
NF02YM0006	UNKNOWN POND NORTHWEST OF MIDDLE ARM	10/11/1988	
NF02YM0006	UNKNOWN POND NORTHWEST OF MIDDLE ARM	6/20/1989	
NF02YM0006	UNKNOWN POND NORTHWEST OF MIDDLE ARM	10/11/1989	
NF02YM0006	UNKNOWN POND NORTHWEST OF MIDDLE ARM	6/26/1990	
NF02YM0006	UNKNOWN POND NORTHWEST OF MIDDLE ARM	10/18/1990	
NF02YM0006	UNKNOWN POND NORTHWEST OF MIDDLE ARM	6/19/1991	3.2
NF02YM0007	UNKNOWN POND NORTHWEST OF BURLINGTON	11/4/1980	0.21
NF02YM0007	UNKNOWN POND NORTHWEST OF BURLINGTON	10/4/1983	1.1
NF02YM0007	UNKNOWN POND NORTHWEST OF BURLINGTON	6/8/1984	0.4
NF02YM0007	UNKNOWN POND NORTHWEST OF BURLINGTON	9/25/1984	0.8
NF02YM0007	UNKNOWN POND NORTHWEST OF BURLINGTON	6/11/1985	0.4
NF02YM0007	UNKNOWN POND NORTHWEST OF BURLINGTON	9/25/1985	0.9
NF02YM0007	UNKNOWN POND NORTHWEST OF BURLINGTON	9/25/1985	1
NF02YM0007	UNKNOWN POND NORTHWEST OF BURLINGTON	6/11/1986	1
NF02YM0007	UNKNOWN POND NORTHWEST OF BURLINGTON	9/24/1986	1.3
NF02YM0007	UNKNOWN POND NORTHWEST OF BURLINGTON	6/9/1987	0.8
NF02YM0007	UNKNOWN POND NORTHWEST OF BURLINGTON	10/20/1987	0.9
NF02YM0007	UNKNOWN POND NORTHWEST OF BURLINGTON	6/14/1988	
NF02YM0007	UNKNOWN POND NORTHWEST OF BURLINGTON	10/11/1988	1.2
NF02YM0007	UNKNOWN POND NORTHWEST OF BURLINGTON	6/20/1989	1
NF02YM0007	UNKNOWN POND NORTHWEST OF BURLINGTON	10/11/1989	1.3
NF02YM0007	UNKNOWN POND NORTHWEST OF BURLINGTON	10/11/1989	1.4
NF02YM0007	UNKNOWN POND NORTHWEST OF BURLINGTON	6/26/1990	2.7
NF02YM0007	UNKNOWN POND NORTHWEST OF BURLINGTON	6/26/1990	2.8
NF02YM0007	UNKNOWN POND NORTHWEST OF BURLINGTON	10/18/1990	1
NF02YM0007	UNKNOWN POND NORTHWEST OF BURLINGTON	6/19/1991	1.2
NF02YM0011	NOBLE POND NEAR EAST OUTLET	11/4/1980	
NF02YM0011	NOBLE POND NEAR EAST OUTLET	10/4/1983	1.7
NF02YM0011	NOBLE POND NEAR EAST OUTLET	9/25/1984	
NF02YM0011	NOBLE POND NEAR EAST OUTLET	6/11/1985	
NF02YM0011	NOBLE POND NEAR EAST OUTLET	9/25/1985	
NF02YM0011	NOBLE POND NEAR EAST OUTLET	6/11/1986	
NF02YM0011	NOBLE POND NEAR EAST OUTLET	9/24/1986	
NF02YM0011	NOBLE POND NEAR EAST OUTLET	6/9/1987	
NF02YM0011	NOBLE POND NEAR EAST OUTLET	10/20/1987	
NF02YM0011	NOBLE POND NEAR EAST OUTLET	6/14/1988	
NF02YM0011	NOBLE POND NEAR EAST OUTLET	10/11/1988	
NF02YM0011	NOBLE POND NEAR EAST OUTLET	6/20/1989	
NF02YM0011	NOBLE POND NEAR EAST OUTLET	10/11/1989	
NF02YM0011	NOBLE POND NEAR EAST OUTLET	6/26/1990	
NF02YM0011	NOBLE POND NEAR EAST OUTLET	10/18/1990	
NF02YM0011	NOBLE POND NEAR EAST OUTLET	6/19/1991	1.9

NF02YM0013	UNKNOWN POND WEST OF TILT POND	11/4/1980	0.41
NF02YM0014	UNKNOWN POND NORTH OF UPPER INDIAN POND	11/4/1980	
NF02YM0014	UNKNOWN POND NORTH OF UPPER INDIAN POND	6/18/1983	2
NF02YM0014	UNKNOWN POND NORTH OF UPPER INDIAN POND	10/4/1983	2
NF02YM0014	UNKNOWN POND NORTH OF UPPER INDIAN POND	6/8/1984	1.7
NF02YM0014	UNKNOWN POND NORTH OF UPPER INDIAN POND	9/25/1984	
NF02YM0014	UNKNOWN POND NORTH OF UPPER INDIAN POND	6/11/1985	1.6
NF02YM0014	UNKNOWN POND NORTH OF UPPER INDIAN POND	9/25/1985	
NF02YM0014	UNKNOWN POND NORTH OF UPPER INDIAN POND	6/11/1986	1.7
NF02YM0014	UNKNOWN POND NORTH OF UPPER INDIAN POND	9/24/1986	
NF02YM0014	UNKNOWN POND NORTH OF UPPER INDIAN POND	6/9/1987	
NF02YM0014	UNKNOWN POND NORTH OF UPPER INDIAN POND	10/20/1987	
NF02YM0014	UNKNOWN POND NORTH OF UPPER INDIAN POND	6/14/1988	
NF02YM0014	UNKNOWN POND NORTH OF UPPER INDIAN POND	10/11/1988	
NF02YM0014	UNKNOWN POND NORTH OF UPPER INDIAN POND	6/20/1989	
NF02YM0014	UNKNOWN POND NORTH OF UPPER INDIAN POND	10/11/1989	
NF02YM0014	UNKNOWN POND NORTH OF UPPER INDIAN POND	6/26/1990	1.6
NF02YM0014	UNKNOWN POND NORTH OF UPPER INDIAN POND	10/18/1990	
NF02YM0014	UNKNOWN POND NORTH OF UPPER INDIAN POND	6/19/1991	2.2
NF02YM0015	UNKNOWN POND EAST OF SHEFFIELD LAKE	11/4/1980	
NF02YM0015	UNKNOWN POND EAST OF SHEFFIELD LAKE	6/27/1990	
NF02YM0015	UNKNOWN POND EAST OF SHEFFIELD LAKE	10/17/1990	
NF02YM0015	UNKNOWN POND EAST OF SHEFFIELD LAKE	6/18/1991	7.7
NF02YM0016	UNKNOWN POND WEST OF GULL POND	11/4/1980	-0.75
NF02YN0007	COSTIGAN LAKE AT NORTH DAM	11/7/1980	
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	11/8/1980	
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	6/17/1983	
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	10/4/1983	
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	6/6/1984	
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	9/25/1984	
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	6/11/1985	
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	9/24/1985	
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	6/12/1986	
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	9/23/1986	
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	6/9/1987	
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	10/21/1987	
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	6/15/1988	
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	10/12/1988	
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	6/20/1989	
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	10/10/1989	
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	6/25/1990	
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	10/17/1990	
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	6/17/1991	3
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	6/4/1992	2.3
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	10/21/1992	5
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	5/6/1993	1.3
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	5/6/1993	1.4
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	5/6/1993	1.5
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	10/4/1993	8.1
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	11/23/1994	3.4
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	5/8/1995	1.4
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	9/19/1995	3.4
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	5/6/1996	2.6
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	10/1/1996	
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	10/1/1996	5.7

NF02YN0030	KING GEORGE IV LAKE	11/4/1980	
NF02YN0031	LLOYDS LAKE AT LLOYDS RIVER WEST	11/4/1980	
NF02YN0032	UNKNOWN POND EAST OF RED INDIAN BROOK	11/7/1980	
NF02YO0003	MONICA LAKE AT MONICA BROOK	11/8/1980	
NF02YO0077	MARKS LAKE NEAR SOUTH OUTLET	11/8/1980	2.84
NF02YO0082	TEMPLEMAN LAKE (NORTH OUTLET)	11/8/1980	
NF02YO0083	UNKNOWN POND SOUTH OF SANDY LAKE	11/8/1980	
NF02YO0084	UNKNOWN POND IN BEAVER BROOK NORTH	11/8/1980	-0.56
NF02YO0085	GULL LAKE AT NORTH TIP	11/8/1980	
NF02YO0085	GULL LAKE AT NORTH TIP	10/4/1983	2.7
NF02YO0085	GULL LAKE AT NORTH TIP	6/6/1984	
NF02YO0085	GULL LAKE AT NORTH TIP	9/25/1984	
NF02YO0085	GULL LAKE AT NORTH TIP	6/11/1985	
NF02YO0085	GULL LAKE AT NORTH TIP	9/24/1985	
NF02YO0085	GULL LAKE AT NORTH TIP	6/12/1986	
NF02YO0085	GULL LAKE AT NORTH TIP	9/23/1986	
NF02YO0085	GULL LAKE AT NORTH TIP	6/11/1987	
NF02YO0085	GULL LAKE AT NORTH TIP	10/21/1987	
NF02YO0085	GULL LAKE AT NORTH TIP	6/15/1988	
NF02YO0085	GULL LAKE AT NORTH TIP	10/11/1988	
NF02YO0085	GULL LAKE AT NORTH TIP	6/21/1989	
NF02YO0085	GULL LAKE AT NORTH TIP	10/11/1989	
NF02YO0085	GULL LAKE AT NORTH TIP	6/26/1990	
NF02YO0085	GULL LAKE AT NORTH TIP	10/17/1990	
NF02YO0085	GULL LAKE AT NORTH TIP	6/18/1991	2.4
NF02YO0086	WILDING LAKE AT SOUTH TIP	11/7/1980	1.71
NF02YO0089	TALLY POND AT SOUTH DAM	11/8/1980	
NF02YO0089	TALLY POND AT SOUTH DAM	10/4/1983	3
NF02YO0089	TALLY POND AT SOUTH DAM	6/6/1984	
NF02YO0089	TALLY POND AT SOUTH DAM	9/25/1984	
NF02YO0089	TALLY POND AT SOUTH DAM	6/11/1985	
NF02YO0089	TALLY POND AT SOUTH DAM	9/24/1985	
NF02YO0089	TALLY POND AT SOUTH DAM	6/12/1986	
NF02YO0089	TALLY POND AT SOUTH DAM	9/23/1986	
NF02YO0089	TALLY POND AT SOUTH DAM	6/9/1987	
NF02YO0089	TALLY POND AT SOUTH DAM	10/21/1987	
NF02YO0089	TALLY POND AT SOUTH DAM	6/15/1988	
NF02YO0089	TALLY POND AT SOUTH DAM	10/12/1988	
NF02YO0089	TALLY POND AT SOUTH DAM	6/20/1989	
NF02YO0089	TALLY POND AT SOUTH DAM	10/10/1989	
NF02YO0089	TALLY POND AT SOUTH DAM	6/25/1990	
NF02YO0089	TALLY POND AT SOUTH DAM	10/16/1990	
NF02YO0089	TALLY POND AT SOUTH DAM	6/17/1991	3.6
NF02YO0089	TALLY POND AT SOUTH DAM	6/4/1992	3
NF02YO0089	TALLY POND AT SOUTH DAM	10/21/1992	3.5
NF02YO0089	TALLY POND AT SOUTH DAM	5/6/1993	2.7
NF02YO0089	TALLY POND AT SOUTH DAM	10/4/1993	3.6
NF02YO0089	TALLY POND AT SOUTH DAM	11/23/1994	3.5
NF02YO0089	TALLY POND AT SOUTH DAM	5/8/1995	2.9
NF02YO0089	TALLY POND AT SOUTH DAM	9/19/1995	3.3
NF02YO0089	TALLY POND AT SOUTH DAM	5/6/1996	3.6
NF02YO0089	TALLY POND AT SOUTH DAM	10/1/1996	
NF02YO0089	TALLY POND AT SOUTH DAM	10/1/1996	3.8
NF02YO0090	GLODES POND AT SOUTH TIP	11/8/1980	
NF02YP0003	LEWIS LAKE NEAR NORTH OUTLET	11/8/1980	

NF02YP0004	UNKNOWN POND, AT NEW BAY RIVER OUTLET	11/8/1980	
NF02YP0005	ROCKY POND AT NORTH DAM	11/8/1980	
NF02YP0005	ROCKY POND AT NORTH DAM	6/27/1990	
NF02YP0005	ROCKY POND AT NORTH DAM	10/17/1990	
NF02YP0005	ROCKY POND AT NORTH DAM	6/18/1991	3.4
NF02YP0005	ROCKY POND AT NORTH DAM	6/18/1991	3.5
NF02YP0005	ROCKY POND AT NORTH DAM	6/18/1991	3.7
NF02YP0006	WEST POND AT WEST BROOK	11/8/1980	
NF02YP0006	WEST POND AT WEST BROOK	6/17/1983	
NF02YP0006	WEST POND AT WEST BROOK	6/27/1990	
NF02YP0006	WEST POND AT WEST BROOK	10/17/1990	
NF02YP0006	WEST POND AT WEST BROOK	6/18/1991	3.7
NF02YQ0007	COY POND AT SOUTHERN OUTLET	11/7/1980	1.49
NF02YQ0007	COY POND AT SOUTHERN OUTLET	6/17/1983	
NF02YQ0008	GREAT GULL LAKE AT SOUTHERN TIP	11/7/1980	1.11
NF02YQ0020	HEADWATER POND, NORTHWEST GANDER RIVER SYSTEM	6/11/1987	
NF02YQ0020	HEADWATER POND, NORTHWEST GANDER RIVER SYSTEM	6/15/1988	
NF02YQ0020	HEADWATER POND, NORTHWEST GANDER RIVER SYSTEM	10/12/1988	
NF02YQ0020	HEADWATER POND, NORTHWEST GANDER RIVER SYSTEM	6/21/1989	
NF02YQ0020	HEADWATER POND, NORTHWEST GANDER RIVER SYSTEM	10/10/1989	
NF02YQ0020	HEADWATER POND, NORTHWEST GANDER RIVER SYSTEM	6/27/1990	
NF02YQ0020	HEADWATER POND, NORTHWEST GANDER RIVER SYSTEM	10/16/1990	
NF02YQ0020	HEADWATER POND, NORTHWEST GANDER RIVER SYSTEM	6/17/1991	3.2
NF02YQ0020	HEADWATER POND, NORTHWEST GANDER RIVER SYSTEM	5/26/1992	3.2
NF02YQ0020	HEADWATER POND, NORTHWEST GANDER RIVER SYSTEM	11/12/1992	4.3
NF02YQ0020	HEADWATER POND, NORTHWEST GANDER RIVER SYSTEM	5/25/1993	2.4
NF02YQ0020	HEADWATER POND, NORTHWEST GANDER RIVER SYSTEM	10/26/1993	4.4
NF02YQ0020	HEADWATER POND, NORTHWEST GANDER RIVER SYSTEM	5/12/1994	1.6
NF02YQ0020	HEADWATER POND, NORTHWEST GANDER RIVER SYSTEM	11/15/1994	4.4
NF02YQ0020	HEADWATER POND, NORTHWEST GANDER RIVER SYSTEM	5/8/1995	1.5
NF02YQ0020	HEADWATER POND, NORTHWEST GANDER RIVER SYSTEM	9/19/1995	8.1
NF02YQ0020	HEADWATER POND, NORTHWEST GANDER RIVER SYSTEM	5/6/1996	4.3
NF02YQ0020	HEADWATER POND, NORTHWEST GANDER RIVER SYSTEM	10/1/1996	5.6
NF02YQ0020	HEADWATER POND, NORTHWEST GANDER RIVER SYSTEM	5/12/1997	2.1
NF02YQ0021	SPRUCE POND, NORTHWEST GANDER RIVER SYSTEM	6/11/1987	
NF02YQ0021	SPRUCE POND, NORTHWEST GANDER RIVER SYSTEM	6/15/1988	
NF02YQ0021	SPRUCE POND, NORTHWEST GANDER RIVER SYSTEM	10/12/1988	
NF02YQ0021	SPRUCE POND, NORTHWEST GANDER RIVER SYSTEM	6/21/1989	
NF02YQ0021	SPRUCE POND, NORTHWEST GANDER RIVER SYSTEM	10/10/1989	
NF02YQ0021	SPRUCE POND, NORTHWEST GANDER RIVER SYSTEM	6/27/1990	
NF02YQ0021	SPRUCE POND, NORTHWEST GANDER RIVER SYSTEM	10/16/1990	
NF02YQ0021	SPRUCE POND, NORTHWEST GANDER RIVER SYSTEM	6/17/1991	3.6
NF02YQ0021	SPRUCE POND, NORTHWEST GANDER RIVER SYSTEM	5/26/1992	2.8
NF02YQ0021	SPRUCE POND, NORTHWEST GANDER RIVER SYSTEM	11/12/1992	4.1
NF02YQ0021	SPRUCE POND, NORTHWEST GANDER RIVER SYSTEM	5/25/1993	4.1
NF02YQ0021	SPRUCE POND, NORTHWEST GANDER RIVER SYSTEM	5/25/1993	4.2
NF02YQ0021	SPRUCE POND, NORTHWEST GANDER RIVER SYSTEM	10/26/1993	5.6
NF02YQ0021	SPRUCE POND, NORTHWEST GANDER RIVER SYSTEM	10/26/1993	5.8
NF02YQ0021	SPRUCE POND, NORTHWEST GANDER RIVER SYSTEM	5/12/1994	2.3
NF02YQ0021	SPRUCE POND, NORTHWEST GANDER RIVER SYSTEM	11/15/1994	4.3
NF02YQ0021	SPRUCE POND, NORTHWEST GANDER RIVER SYSTEM	5/8/1995	2.8
NF02YQ0021	SPRUCE POND, NORTHWEST GANDER RIVER SYSTEM	9/19/1995	6
NF02YQ0021	SPRUCE POND, NORTHWEST GANDER RIVER SYSTEM	5/6/1996	3.6
NF02YQ0021	SPRUCE POND, NORTHWEST GANDER RIVER SYSTEM	10/1/1996	
NF02YQ0021	SPRUCE POND, NORTHWEST GANDER RIVER SYSTEM	10/1/1996	7.1

NF02YQ0021	SPRUCE POND, NORTHWEST GANDER RIVER SYSTEM	5/12/1997	-0.14
NF02YQ0022	BELLMAN'S POND NEAR DAM	11/8/1980	
NF02YQ0022	BELLMAN'S POND NEAR DAM	6/17/1983	
NF02YQ0022	BELLMAN'S POND NEAR DAM	10/4/1983	
NF02YQ0022	BELLMAN'S POND NEAR DAM	6/6/1984	
NF02YQ0022	BELLMAN'S POND NEAR DAM	9/26/1984	
NF02YQ0022	BELLMAN'S POND NEAR DAM	6/11/1985	
NF02YQ0022	BELLMAN'S POND NEAR DAM	9/24/1985	
NF02YQ0022	BELLMAN'S POND NEAR DAM	6/12/1986	
NF02YQ0022	BELLMAN'S POND NEAR DAM	9/23/1986	
NF02YQ0022	BELLMAN'S POND NEAR DAM	6/11/1987	
NF02YQ0022	BELLMAN'S POND NEAR DAM	10/21/1987	
NF02YQ0022	BELLMAN'S POND NEAR DAM	6/15/1988	
NF02YQ0022	BELLMAN'S POND NEAR DAM	10/11/1988	
NF02YQ0022	BELLMAN'S POND NEAR DAM	6/22/1989	
NF02YQ0022	BELLMAN'S POND NEAR DAM	10/11/1989	
NF02YQ0022	BELLMAN'S POND NEAR DAM	6/26/1990	
NF02YQ0022	BELLMAN'S POND NEAR DAM	10/17/1990	
NF02YQ0022	BELLMAN'S POND NEAR DAM	6/18/1991	4
NF02YQ0022	BELLMAN'S POND NEAR DAM	6/18/1991	4.1
NF02YQ0022	BELLMAN'S POND NEAR DAM	6/18/1991	4.3
NF02YQ0023	GANDER LAKE AT GANDER	11/8/1980	2.7
NF02YQ0025	CARIBOU LAKE AT NORTHEAST OUTLET	11/8/1980	1.91
NF02YQ0026	LOWER HUNTS POND AT SOUTH OUTLET	11/8/1980	1
NF02YQ0027	DEAD WOLF POND AT WOLF BROOK	11/8/1980	0.12
NF02YQ0028	LITTLE GANDER POND AT NORTH OUTLET	11/7/1980	0.34
NF02YR0003	WEIRS POND AT WEIRS BROOK	11/8/1980	
NF02YR0004	INDIAN BAY POND AT NORTH OUTLET	11/8/1980	1.58
NF02YR0004	INDIAN BAY POND AT NORTH OUTLET	6/18/1983	1.5
NF02YR0005	UNKNOWN POND, BETWEEN OCEAN AND TEN MILE PONDS	11/8/1980	0.29
NF02YR0005	UNKNOWN POND, BETWEEN OCEAN AND TEN MILE PONDS	6/18/1983	0.4
NF02YR0005	UNKNOWN POND, BETWEEN OCEAN AND TEN MILE PONDS	10/4/1983	0.6
NF02YR0005	UNKNOWN POND, BETWEEN OCEAN AND TEN MILE PONDS	6/6/1984	0.4
NF02YR0005	UNKNOWN POND, BETWEEN OCEAN AND TEN MILE PONDS	9/26/1984	0.3
NF02YR0005	UNKNOWN POND, BETWEEN OCEAN AND TEN MILE PONDS	6/11/1985	0.3
NF02YR0005	UNKNOWN POND, BETWEEN OCEAN AND TEN MILE PONDS	9/24/1985	0.5
NF02YR0005	UNKNOWN POND, BETWEEN OCEAN AND TEN MILE PONDS	6/12/1986	0.4
NF02YR0005	UNKNOWN POND, BETWEEN OCEAN AND TEN MILE PONDS	9/23/1986	0.6
NF02YR0005	UNKNOWN POND, BETWEEN OCEAN AND TEN MILE PONDS	6/11/1987	0.5
NF02YR0005	UNKNOWN POND, BETWEEN OCEAN AND TEN MILE PONDS	10/21/1987	0.1
NF02YR0005	UNKNOWN POND, BETWEEN OCEAN AND TEN MILE PONDS	6/15/1988	0.7
NF02YR0005	UNKNOWN POND, BETWEEN OCEAN AND TEN MILE PONDS	10/11/1988	0.5
NF02YR0005	UNKNOWN POND, BETWEEN OCEAN AND TEN MILE PONDS	6/22/1989	0.1
NF02YR0005	UNKNOWN POND, BETWEEN OCEAN AND TEN MILE PONDS	10/11/1989	0.8
NF02YR0005	UNKNOWN POND, BETWEEN OCEAN AND TEN MILE PONDS	6/26/1990	0.8
NF02YR0005	UNKNOWN POND, BETWEEN OCEAN AND TEN MILE PONDS	10/17/1990	0.9
NF02YR0005	UNKNOWN POND, BETWEEN OCEAN AND TEN MILE PONDS	6/18/1991	0.8
NF02YR0006	NORTH POND AT BROOK TO MINT POND	11/8/1980	2.04
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	10/5/1983	2.9
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	6/7/1984	
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	9/26/1984	
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	6/11/1985	
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	9/24/1985	
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	6/12/1986	
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	9/23/1986	

NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	6/11/1987	
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	10/21/1987	
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	6/15/1988	
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	10/11/1988	
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	6/22/1989	
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	10/11/1989	
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	6/26/1990	2.3
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	10/17/1990	
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	6/18/1991	2.2
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	10/12/1991	3.1
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	5/26/1992	1.9
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	5/26/1992	2.1
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	5/26/1992	2.2
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	11/12/1992	2.8
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	5/18/1993	2.7
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	10/30/1993	3.4
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	5/21/1994	1.4
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	9/22/1994	2.6
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	6/9/1995	1.8
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	10/27/1995	3
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	5/10/1996	2.2
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	11/8/1996	3.6
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	5/28/1997	2
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	10/22/1997	3.07
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	5/28/1998	2.01
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	9/29/1998	3.42
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	5/27/1999	1.75
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	4/28/2000	1.46
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	8/31/2000	2.92
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	5/28/2001	0.66
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	10/24/2001	2.86
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	6/21/2002	2.12
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	10/18/2002	-0.02
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	10/18/2002	3.57
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	5/25/2003	1.84
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	10/8/2003	3.67
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	10/8/2003	4
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	10/5/1983	4.7
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	6/7/1984	
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	9/26/1984	
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	6/11/1985	
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	9/24/1985	
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	6/12/1986	
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	9/23/1986	
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	6/11/1987	
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	10/21/1987	
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	6/15/1988	
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	10/11/1988	
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	10/11/1989	
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	6/26/1990	
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	10/17/1990	
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	6/18/1991	3.7
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	10/11/1991	3.3
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	5/26/1992	2.5
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	11/12/1992	4.1

NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	5/18/1993	3.3
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	10/29/1993	3.7
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	10/29/1993	4
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	5/21/1994	1.9
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	10/2/1994	4.9
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	10/2/1994	5.1
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	6/9/1995	2.9
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	6/9/1995	3.1
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	10/1/1995	3.4
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	5/20/1996	3.1
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	11/8/1996	4
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	11/8/1996	4.2
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	5/28/1997	
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	5/28/1997	2.6
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	10/22/1997	
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	10/22/1997	5.09
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	11/9/1998	3.39
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	5/27/1999	2.45
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	6/14/2000	3.4
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	6/14/2000	3.59
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	10/18/2000	3.47
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	10/18/2000	3.56
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	10/18/2000	3.83
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	6/7/2001	1.75
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	6/7/2001	1.83
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	10/24/2001	3.71
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	6/21/2002	3.69
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	10/13/2002	4
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	10/13/2002	6.08
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	6/8/2003	3.25
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	10/8/2003	5.56
NF02YS0020	PINE HILL POND, TERRA NOVA NATIONAL PARK	6/17/1983	
NF02YS0020	PINE HILL POND, TERRA NOVA NATIONAL PARK	6/26/1990	2.2
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	10/5/1983	1.8
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	6/7/1984	0.9
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	6/7/1984	1
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	9/26/1984	1.1
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	6/11/1985	1.2
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	9/24/1985	
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	6/12/1986	1.3
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	9/23/1986	
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	6/11/1987	
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	10/21/1987	
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	6/15/1988	1.1
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	10/11/1988	
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	6/22/1989	
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	10/11/1989	
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	6/26/1990	
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	6/26/1990	1.2
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	6/26/1990	1.3
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	10/17/1990	2.1
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	6/18/1991	1.4
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	10/6/1991	0.6
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	5/26/1992	0.7
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	11/12/1992	1.2

NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	5/21/1993	1.8
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	10/28/1993	1.7
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	6/2/1994	0.8
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	6/2/1994	1.1
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	9/22/1994	2
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	6/2/1995	0.3
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	10/24/1995	0.5
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	5/22/1996	1.5
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	10/24/1996	1.7
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	5/26/1997	1.3
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	10/26/1997	1.98
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	5/20/1998	1.08
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	9/28/1998	1.84
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	5/26/1999	1.12
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	5/9/2000	-0.02
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	10/18/2000	1.68
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	5/22/2001	0.27
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	11/6/2001	2.4
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	6/21/2002	1.32
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	9/19/2002	2.7
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	5/19/2003	1.15
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	9/16/2003	5.12
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	6/17/1983	1.9
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	10/5/1983	2.4
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	6/7/1984	1.7
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	9/26/1984	
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	6/11/1985	
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	9/24/1985	
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	6/12/1986	
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	9/23/1986	
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	6/11/1987	
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	10/21/1987	
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	6/15/1988	
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	10/11/1988	
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	6/22/1989	
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	10/11/1989	
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	10/17/1990	
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	6/18/1991	2.2
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	10/5/1991	4.1
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	5/26/1992	1.6
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	11/12/1992	1.9
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	5/19/1993	2.4
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	10/17/1993	2.4
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	6/8/1994	0.8
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	10/1/1994	1.9
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	5/28/1995	1.6
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	10/7/1995	2
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	5/9/1996	2
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	10/24/1996	2.6
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	5/27/1997	1.2
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	10/20/1997	3.23
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	5/21/1998	1.6
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	10/29/1998	3.55
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	5/28/1999	1.86
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	5/9/2000	0.77

NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	8/31/2000	2.41
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	5/18/2001	0.64
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	10/1/2001	2.27
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	6/21/2002	1.92
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	10/18/2002	1.67
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	5/22/2003	2.38
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	10/8/2003	2.51
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	6/17/1983	2.7
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	10/5/1983	
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	6/7/1984	1.9
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	9/26/1984	2.4
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	6/11/1985	
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	6/11/1985	2.5
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	9/24/1985	
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	6/12/1986	
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	9/23/1986	
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	6/11/1987	
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	10/21/1987	
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	6/15/1988	2.5
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	6/15/1988	2.6
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	10/11/1988	
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	10/11/1989	
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	6/26/1990	2.3
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	10/17/1990	
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	6/18/1991	2.7
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	10/4/1991	4
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	5/26/1992	2.5
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	11/12/1992	2.8
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	5/21/1993	1.8
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	10/25/1993	3.7
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	5/28/1994	2.4
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	10/1/1994	3.5
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	10/1/1994	3.8
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	6/12/1995	2.3
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	6/12/1995	2.7
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	10/4/1995	3
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	5/9/1996	3.1
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	10/23/1996	3.7
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	5/27/1997	1.3
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	10/13/1997	3.71
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	5/20/1998	2.19
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	10/15/1998	3.21
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	5/18/1999	2.93
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	5/10/2000	1.96
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	10/11/2000	2.08
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	5/22/2001	1.28
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	10/6/2001	3.86
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	6/21/2002	2.23
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	9/18/2002	5.08
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	5/20/2003	2.56
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	9/24/2003	10.54
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	6/17/1983	2.3
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	10/5/1983	1.4
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	6/7/1984	
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	6/7/1984	1.5

NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	9/26/1984	1.2
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	6/11/1985	
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	9/24/1985	
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	6/12/1986	
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	9/23/1986	
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	6/11/1987	
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	10/21/1987	
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	6/15/1988	
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	10/11/1988	
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	10/11/1989	
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	6/26/1990	1.7
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	10/17/1990	
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	6/18/1991	1.9
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	5/26/1992	1.8
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	11/12/1992	1.4
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	5/23/1993	1.4
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	10/23/1993	2.2
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	5/29/1994	1.5
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	9/24/1994	1.5
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	6/11/1995	1.4
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	10/1/1995	2
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	5/20/1996	2.1
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	11/6/1996	1.8
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	5/28/1997	1.6
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	10/31/1997	1.88
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	10/31/1997	1.96
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	6/7/1998	1.81
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	10/8/1998	1.98
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	5/27/1999	1.52
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	5/10/2000	0.97
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	10/18/2000	1.88
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	5/27/2001	0.92
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	10/1/2001	1.44
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	6/21/2002	1.94
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	10/18/2002	2.14
NF02YS0053	MOLLYGUAJECK LAKE AT EAST OUTLET	11/7/1980	
NF02YS0054	DEER POND AT SOUTH TIP	11/7/1980	
NF02YS0055	UNKNOWN POND WEST OF ISLAND POND WEST	11/7/1980	0.33
NF02YS0056	UNKNOWN POND SOUTH OF KEPENKECK LAKE	11/7/1980	0.7
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	10/5/1983	2.9
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	6/7/1984	1.8
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	9/26/1984	
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	6/11/1985	
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	9/24/1985	
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	6/12/1986	
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	9/23/1986	
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	6/11/1987	
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	10/21/1987	
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	6/15/1988	
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	10/11/1988	
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	6/22/1989	
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	10/11/1989	
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	6/26/1990	1.9
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	10/17/1990	
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	6/18/1991	1.9

NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	10/12/1991	2.3
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	5/26/1992	2
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	11/12/1992	3
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	5/18/1993	2.2
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	10/23/1993	3.6
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	5/21/1994	1.5
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	9/22/1994	2.5
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	6/9/1995	1.4
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	10/15/1995	2.6
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	5/10/1996	2
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	11/8/1996	3.1
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	5/28/1997	1.8
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	10/22/1997	2.88
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	5/28/1998	2.01
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	9/29/1998	2.65
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	5/27/1999	1.54
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	4/28/2000	1.18
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	8/31/2000	2.38
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	5/28/2001	0.6
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	10/24/2001	2.63
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	6/21/2002	2.02
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	10/18/2002	3.36
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	5/25/2003	2.09
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	10/8/2003	3.55
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	10/5/1983	1.8
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	6/7/1984	0.9
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	9/26/1984	0.8
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	9/26/1984	1.1
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	9/26/1984	1.3
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	6/11/1985	1.3
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	9/24/1985	
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	6/12/1986	1.45
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	9/23/1986	
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	6/11/1987	1.4
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	6/11/1987	1.6
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	6/11/1987	1.7
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	10/21/1987	
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	6/15/1988	1.5
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	10/11/1988	
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	10/11/1989	
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	10/11/1989	2.2
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	6/26/1990	1.3
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	10/17/1990	1.3
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	6/18/1991	1.4
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	10/5/1991	2.3
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	5/26/1992	0.6
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	11/12/1992	1.3
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	5/19/1993	0.9
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	10/14/1993	0.7
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	5/18/1994	-0.1
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	9/26/1994	1.6
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	6/12/1995	0.8
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	11/1/1995	1.5
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	5/19/1996	0.7
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	10/23/1996	1.2

NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	5/23/1997	1.7
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	10/8/1997	2.13
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	6/15/1998	1.32
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	9/23/1998	1.74
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	9/30/1998	1.22
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	5/14/1999	0.99
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	4/28/2000	-0.12
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	9/12/2000	1.46
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	5/18/2001	-0.37
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	9/25/2001	0.24
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	6/21/2002	2.33
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	9/18/2002	2.77
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	5/18/2003	0.82
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	9/14/2003	3.19
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	10/5/1983	3.7
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	6/7/1984	1.7
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	6/7/1984	1.8
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	9/26/1984	2
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	6/11/1985	
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	9/24/1985	
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	6/12/1986	
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	9/23/1986	
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	6/11/1987	
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	10/21/1987	
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	6/15/1988	2.2
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	10/11/1988	
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	10/11/1989	
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	6/26/1990	0.5
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	10/17/1990	2.1
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	6/18/1991	2.2
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	10/5/1991	3.9
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	5/26/1992	1.6
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	11/12/1992	3.1
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	5/19/1993	1.4
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	10/15/1993	2.4
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	5/22/1994	1.5
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	9/26/1994	3.7
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	5/24/1995	2.2
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	10/6/1995	2.4
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	10/6/1995	2.5
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	10/6/1995	2.7
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	5/9/1996	3.2
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	5/9/1996	3.3
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	5/9/1996	3.5
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	10/23/1996	3.6
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	5/23/1997	2.9
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	10/8/1997	
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	10/8/1997	5.24
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	5/19/1998	3.62
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	9/24/1998	5.08
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	5/14/1999	2.1
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	5/1/2000	2.6
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	9/12/2000	4.25
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	5/22/2001	0.75
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	9/25/2001	3.09

NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	6/21/2002	2.77
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	9/18/2002	3.41
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	5/18/2003	1.39
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	9/15/2003	6.15
NF02ZA0013	UNKNOWN POND NORTH OF SOUTH BRANCH RIVER	11/7/1980	1.96
NF02ZA0014	PORTAGE LAKE EAST OUTLET	11/4/1980	1.47
NF02ZA0015	UNKNOWN POND SOUTH OF MOUNT HOWLEY	11/4/1980	
NF02ZA0016	DASHWOODS POND NORTH OUTLET	11/7/1980	0.56
NF02ZA0017	SILVER POND AT NORTH TIP	11/4/1980	
NF02ZB0006	UNNAMED LAKE	9/23/1986	
NF02ZB0006	UNNAMED LAKE	6/11/1987	
NF02ZB0006	UNNAMED LAKE	10/20/1987	1.6
NF02ZB0006	UNNAMED LAKE	6/14/1988	
NF02ZB0006	UNNAMED LAKE	10/12/1988	2.4
NF02ZB0006	UNNAMED LAKE	6/21/1989	
NF02ZB0007	UNNAMED LAKE	9/23/1986	0.6
NF02ZB0007	UNNAMED LAKE	6/11/1987	0.1
NF02ZB0007	UNNAMED LAKE	10/20/1987	-0.3
NF02ZB0007	UNNAMED LAKE	6/14/1988	0.8
NF02ZB0007	UNNAMED LAKE	10/12/1988	0.2
NF02ZB0007	UNNAMED LAKE	6/21/1989	-0.3
NF02ZB0007	UNNAMED LAKE	6/4/1992	-0.6
NF02ZB0007	UNNAMED LAKE	5/24/1995	-0.4
NF02ZB0010	BIG POND AT NORTH OUTLET	11/7/1980	0.33
NF02ZB0010	BIG POND AT NORTH OUTLET	10/5/1983	5.7
NF02ZB0010	BIG POND AT NORTH OUTLET	6/6/1984	0.7
NF02ZB0010	BIG POND AT NORTH OUTLET	9/25/1984	0.4
NF02ZB0010	BIG POND AT NORTH OUTLET	6/12/1985	0.5
NF02ZB0010	BIG POND AT NORTH OUTLET	9/24/1985	0.8
NF02ZB0010	BIG POND AT NORTH OUTLET	6/12/1986	0.8
NF02ZB0010	BIG POND AT NORTH OUTLET	9/23/1986	1.1
NF02ZB0010	BIG POND AT NORTH OUTLET	6/11/1987	0.9
NF02ZB0010	BIG POND AT NORTH OUTLET	10/20/1987	0.8
NF02ZB0010	BIG POND AT NORTH OUTLET	6/14/1988	
NF02ZB0010	BIG POND AT NORTH OUTLET	6/14/1988	1.1
NF02ZB0010	BIG POND AT NORTH OUTLET	6/14/1988	1.2
NF02ZB0010	BIG POND AT NORTH OUTLET	10/12/1988	0.9
NF02ZB0010	BIG POND AT NORTH OUTLET	6/21/1989	0.5
NF02ZB0010	BIG POND AT NORTH OUTLET	10/10/1989	0.6
NF02ZB0010	BIG POND AT NORTH OUTLET	6/25/1990	0.5
NF02ZB0010	BIG POND AT NORTH OUTLET	10/16/1990	0.6
NF02ZB0010	BIG POND AT NORTH OUTLET	6/17/1991	0.5
NF02ZB0010	BIG POND AT NORTH OUTLET	6/4/1992	0.1
NF02ZB0010	BIG POND AT NORTH OUTLET	10/21/1992	0.7
NF02ZB0010	BIG POND AT NORTH OUTLET	5/31/1993	0.4
NF02ZB0010	BIG POND AT NORTH OUTLET	10/6/1993	1.1
NF02ZB0010	BIG POND AT NORTH OUTLET	11/24/1994	0.4
NF02ZB0010	BIG POND AT NORTH OUTLET	5/24/1995	0.2
NF02ZB0010	BIG POND AT NORTH OUTLET	9/20/1995	0.1
NF02ZB0010	BIG POND AT NORTH OUTLET	5/6/1996	0.4
NF02ZB0010	BIG POND AT NORTH OUTLET	10/2/1996	1.1
NF02ZB0015	UNNAMED LAKE	9/23/1986	1.1
NF02ZB0015	UNNAMED LAKE	6/11/1987	
NF02ZB0015	UNNAMED LAKE	10/20/1987	0.8
NF02ZB0015	UNNAMED LAKE	6/14/1988	1.1

NF02ZB0015	UNNAMED LAKE	10/12/1988	0.8
NF02ZB0015	UNNAMED LAKE	10/12/1988	0.9
NF02ZB0015	UNNAMED LAKE	6/21/1989	0.3
NF02ZB0015	UNNAMED LAKE	6/4/1992	0.4
NF02ZB0015	UNNAMED LAKE	6/4/1992	0.5
NF02ZB0015	UNNAMED LAKE	6/4/1992	0.6
NF02ZB0015	UNNAMED LAKE	5/24/1995	-0.2
NF02ZC0001	GRANDY BROOK 600M BELOW TOP POND BROOK	11/7/1980	-0.05
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	11/7/1980	-0.04
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	10/5/1983	-0.3
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	6/6/1984	-0.1
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	9/25/1984	-0.2
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	6/12/1985	-0.2
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	9/24/1985	0.1
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	6/12/1986	-0.2
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	6/12/1986	0.1
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	9/23/1986	0.4
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	6/11/1987	0.2
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	10/21/1987	0.1
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	6/14/1988	0.4
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	6/14/1988	0.5
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	10/12/1988	-0.1
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	6/21/1989	-0.2
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	10/10/1989	-0.2
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	10/10/1989	-0.1
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	10/10/1989	0.2
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	6/25/1990	-0.2
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	10/16/1990	0.1
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	6/17/1991	0.2
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	6/4/1992	0.2
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	10/21/1992	-0.5
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	5/31/1993	-0.2
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	10/4/1993	-0.1
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	11/24/1994	-0.1
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	5/8/1995	-0.9
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	9/19/1995	-0.3
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	5/6/1996	-0.1
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	10/2/1996	0.2
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	5/29/1997	-0.19
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	9/19/1997	0.15
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	5/6/1999	-0.01
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	5/9/2000	-0.83
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	10/18/2000	4.68
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	5/24/2001	-1.29
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	5/22/2002	-0.54
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	6/5/2003	-1.03
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	11/7/1980	1.1
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	10/5/1983	0.8
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	6/6/1984	0.7
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	9/25/1984	0.9
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	6/12/1985	0.8
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	9/24/1985	
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	6/12/1986	
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	9/23/1986	
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	6/11/1987	

NF02ZC0003	STEPHENSONS POND AT NORTH TIP	10/20/1987	
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	6/14/1988	
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	10/12/1988	
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	6/21/1989	
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	10/10/1989	1.3
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	6/25/1990	0.6
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	6/25/1990	0.8
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	6/25/1990	0.9
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	10/16/1990	1.3
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	6/17/1991	1.1
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	10/8/1991	1.1
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	6/4/1992	0.7
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	10/21/1992	1.3
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	5/31/1993	1
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	5/31/1993	1.1
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	10/4/1993	1.1
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	11/24/1994	0.9
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	11/24/1994	1
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	5/8/1995	0.7
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	9/19/1995	1
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	5/6/1996	0.6
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	10/1/1996	
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	10/2/1996	0.6
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	5/29/1997	0.62
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	9/19/1997	1.42
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	5/6/1999	0.76
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	5/9/2000	0.11
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	5/24/2001	0.05
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	5/22/2002	0.56
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	6/5/2003	0.15
NF02ZC0004	UNKNOWN POND NEAR PETER SNOUT	11/7/1980	0.38
NF02ZC0005	SPRUCE POND AT BURNT POND RIVER WEST	11/4/1980	0.42
NF02ZC0006	WHITE BEAR LAKE AT SOUTH TIP	11/7/1980	1.21
NF02ZC0006	WHITE BEAR LAKE AT SOUTH TIP	9/20/1995	-0.1
NF02ZC0007	UNKNOWN POND EAST OF GRANITE LAKE	11/7/1980	0.41
NF02ZC0010	UNKNOWN POND NEAR BAY DE VIEUX	11/7/1980	-0.23
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	9/23/1986	0.5
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	6/11/1987	0.4
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	10/20/1987	0.2
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	6/14/1988	0.9
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	10/12/1988	0.5
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	6/21/1989	-0.1
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	10/10/1989	0.1
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	10/10/1989	0.2
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	10/10/1989	0.5
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	6/25/1990	0.5
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	10/16/1990	0.3
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	6/17/1991	0.5
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	10/8/1991	0.4
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	6/4/1992	-0.1
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	10/21/1992	0.2
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	10/21/1992	0.3
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	10/21/1992	0.4
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	5/31/1993	0.1
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	10/4/1993	0.3

NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	5/12/1994	-0.6
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	11/24/1994	0.5
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	5/24/1995	0.1
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	5/6/1996	0.3
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	10/2/1996	0.2
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	5/29/1997	0.25
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	9/19/1997	0.51
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	9/19/1997	0.54
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	5/6/1999	0
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	5/9/2000	-0.49
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	5/24/2001	-0.96
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	5/22/2002	-0.26
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	6/5/2003	-0.66
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	9/23/1986	0.1
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	6/11/1987	0.3
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	10/20/1987	0.1
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	6/14/1988	0.7
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	10/12/1988	0.5
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	6/21/1989	-0.1
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	10/10/1989	-0.1
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	6/25/1990	-0.1
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	10/16/1990	0.1
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	6/17/1991	0.3
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	10/8/1991	0.3
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	6/4/1992	-0.3
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	10/21/1992	-0.3
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	5/31/1993	-0.1
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	10/6/1993	0.5
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	11/24/1994	-0.1
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	5/24/1995	-0.3
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	9/20/1995	-0.2
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	5/6/1996	-0.1
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	10/2/1996	
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	10/2/1996	0.1
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	5/29/1997	0.49
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	5/29/1997	0.52
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	9/19/1997	0.25
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	5/6/1999	0.13
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	5/9/2000	-1
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	5/24/2001	-1.34
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	5/22/2002	-0.27
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	6/5/2003	-0.8
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	11/7/1980	0.79
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	6/17/1983	1.3
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	10/5/1983	1.4
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	6/6/1984	1
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	9/25/1984	
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	6/12/1985	0.9
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	9/24/1985	
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	6/12/1986	
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	9/23/1986	
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	6/11/1987	
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	6/14/1988	
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	10/12/1988	
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	6/21/1989	

NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	10/10/1989	
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	6/27/1990	
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	10/16/1990	
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	6/17/1991	2.6
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	6/4/1992	1.3
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	10/21/1992	0.9
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	5/31/1993	1.1
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	10/4/1993	0.5
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	10/4/1993	0.9
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	10/4/1993	1
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	11/23/1994	1.2
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	5/8/1995	3.2
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	9/19/1995	1.1
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	5/6/1996	0.9
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	10/1/1996	
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	10/1/1996	1.8
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	11/7/1980	0.1
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	6/17/1983	0.6
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	10/5/1983	0.7
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	6/6/1984	0.3
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	9/25/1984	0.5
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	6/12/1985	0.2
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	9/24/1985	0.9
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	9/24/1985	1
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	6/12/1986	0.9
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	9/23/1986	1
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	6/11/1987	1.1
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	6/14/1988	1
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	10/12/1988	1.1
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	6/21/1989	0.9
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	10/10/1989	0.5
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	6/25/1990	0.8
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	10/16/1990	1.1
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	6/17/1991	1
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	10/8/1991	-0.1
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	10/8/1991	0.3
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	6/4/1992	0.5
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	10/21/1992	-0.1
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	5/31/1993	0.5
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	10/4/1993	1.2
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	11/23/1994	0.6
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	5/8/1995	-0.2
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	9/19/1995	0.5
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	5/6/1996	0.6
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	10/2/1996	0.6
NF02ZD0003	GREY RIVER BELOW SALMON BROOK	11/6/1980	0.17
NF02ZE0001	MATTHEWS POND (EAST SIDE), HERMITAGE DISTRICT	11/7/1980	
NF02ZE0001	MATTHEWS POND (EAST SIDE), HERMITAGE DISTRICT	6/17/1983	
NF02ZE0002	COLD SPRING POND AT SOUTH END	11/7/1980	1.5
NF02ZE0003	UNKNOWN POND NORTH OF GREAT BURNT LAKE	11/7/1980	0.79
NF02ZE0015	SITDOWN POND AT SOUTH OUTLET	11/7/1980	
NF02ZE0015	SITDOWN POND AT SOUTH OUTLET	6/17/1983	
NF02ZE0016	GODALEICH POND AT NORTH END	11/7/1980	
NF02ZE0017	RIVER POND AT SOUTH OUTLET	11/7/1980	
NF02ZE0017	RIVER POND AT SOUTH OUTLET	6/27/1990	1

NF02ZE0017	RIVER POND AT SOUTH OUTLET	10/16/1990	
NF02ZE0017	RIVER POND AT SOUTH OUTLET	6/17/1991	2.1
NF02ZE0017	RIVER POND AT SOUTH OUTLET	6/17/1991	2.2
NF02ZF0002	UNKNOWN POND WEST OF KAEGUDECK LAKE	10/7/1980	1.39
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	11/7/1980	
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	6/17/1983	1.4
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	10/5/1983	1.7
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	6/6/1984	1.1
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	9/25/1984	
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	6/12/1985	
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	9/24/1985	
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	6/12/1986	
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	9/23/1986	
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	6/11/1987	
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	10/21/1987	
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	6/15/1988	
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	10/11/1988	
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	6/21/1989	
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	10/10/1989	
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	6/27/1990	
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	10/16/1990	
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	6/17/1991	1.1
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	5/26/1992	0.8
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	5/26/1992	1.2
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	5/26/1992	1.3
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	11/12/1992	1.2
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	5/19/1993	0.5
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	5/19/1993	0.8
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	5/19/1993	1.4
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	11/10/1993	1.2
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	11/10/1993	1.3
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	5/24/1994	0.5
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	5/24/1994	0.7
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	11/22/1994	1.4
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	5/8/1995	0.7
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	9/19/1995	1.4
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	5/6/1996	1.2
NF02ZF0003	UNKNOWN POND NORTH OF GISBOURNE LAKE	10/1/1996	1.9
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	11/7/1980	1.96
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	6/17/1983	1.6
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	10/5/1983	1.5
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	6/6/1984	1.4
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	9/25/1984	
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	6/12/1985	
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	9/24/1985	
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	6/12/1986	
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	9/23/1986	
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	6/11/1987	
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	10/21/1987	
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	6/15/1988	
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	10/11/1988	
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	6/21/1989	
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	10/10/1989	
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	6/27/1990	
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	10/16/1990	

NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	6/17/1991	1.7
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	5/26/1992	1.9
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	11/12/1992	2.4
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	5/19/1993	1.4
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	5/19/1993	2.3
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	11/10/1993	1.8
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	11/10/1993	1.9
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	11/10/1993	2.2
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	5/24/1994	0.7
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	5/24/1994	1.1
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	5/24/1994	1.5
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	11/23/1994	1.9
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	9/19/1995	2.1
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	5/6/1996	1.6
NF02ZF0004	HUNGRY GROVE POND NORTH OUTLET	10/1/1996	2.6
NF02ZF0018	META POND SYSTEM - WEST SIDE	11/7/1980	
NS01DA0002	TEDFORD LAKE	5/26/1983	
NS01DA0002	TEDFORD LAKE	10/18/1983	2.8
NS01DA0002	TEDFORD LAKE	5/2/1984	2
NS01DA0002	TEDFORD LAKE	10/16/1984	
NS01DA0002	TEDFORD LAKE	6/2/1985	
NS01DA0002	TEDFORD LAKE	10/22/1985	
NS01DA0002	TEDFORD LAKE	10/21/1986	
NS01DA0002	TEDFORD LAKE	5/20/1987	
NS01DA0002	TEDFORD LAKE	10/7/1987	
NS01DA0002	TEDFORD LAKE	5/21/1988	
NS01DA0002	TEDFORD LAKE	11/22/1988	
NS01DA0002	TEDFORD LAKE	5/24/1989	
NS01DA0002	TEDFORD LAKE	10/24/1989	
NS01DA0002	TEDFORD LAKE	6/5/1990	
NS01DA0002	TEDFORD LAKE	8/14/1990	
NS01DA0002	TEDFORD LAKE	10/30/1990	
NS01DA0002	TEDFORD LAKE	5/31/1991	1.9
NS01DA0002	TEDFORD LAKE	6/3/1992	1.6
NS01DA0002	TEDFORD LAKE	10/22/1992	2
NS01DA0002	TEDFORD LAKE	7/5/1993	1.8
NS01DA0002	TEDFORD LAKE	10/19/1993	2.2
NS01DA0002	TEDFORD LAKE	11/3/1994	1.9
NS01DA0002	TEDFORD LAKE	5/25/1995	1
NS01DA0002	TEDFORD LAKE	10/17/1995	2
NS01DA0002	TEDFORD LAKE	6/3/1996	1.2
NS01DA0002	TEDFORD LAKE	10/30/1996	2.3
NS01DA0002	TEDFORD LAKE	5/30/1997	1.8
NS01DA0002	TEDFORD LAKE	10/31/1997	2
NS01DA0002	TEDFORD LAKE	5/12/1998	1.98
NS01DA0002	TEDFORD LAKE	10/20/1998	1.92
NS01DA0002	TEDFORD LAKE	5/26/1999	1.8
NS01DA0002	TEDFORD LAKE	5/16/2000	0.75
NS01DA0002	TEDFORD LAKE	9/18/2000	1.81
NS01DA0002	TEDFORD LAKE	6/1/2001	0.3
NS01DA0002	TEDFORD LAKE	9/17/2001	1.33
NS01DA0002	TEDFORD LAKE	9/18/2002	2.5
NS01DA0002	TEDFORD LAKE	5/5/2003	0.66
NS01DA0002	TEDFORD LAKE	9/17/2003	1.89
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	5/26/1983	0.5

NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	10/18/1983	1.1
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	5/2/1984	0.8
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	10/16/1984	
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	6/2/1985	0.8
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	10/22/1985	0.9
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	5/27/1986	1
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	10/21/1986	
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	5/20/1987	1
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	10/7/1987	
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	5/21/1988	1.3
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	11/22/1988	1.5
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	5/24/1989	
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	10/24/1989	
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	6/5/1990	0.7
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	8/13/1990	3.8
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	10/30/1990	
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	5/31/1991	1.1
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	6/3/1992	1.2
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	10/22/1992	1.4
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	7/5/1993	1.1
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	10/19/1993	1.2
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	11/3/1994	1
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	10/17/1995	1.3
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	6/3/1996	0.8
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	10/30/1996	1.2
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	5/30/1997	1.1
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	10/31/1997	1.1
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	5/12/1998	1.3
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	10/19/1998	1.36
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	5/26/1999	1.15
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	5/16/2000	0.25
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	9/18/2000	0.95
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	6/1/2001	-0.38
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	9/17/2001	0.56
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	9/18/2002	1.125
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	5/5/2003	0.17
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	9/17/2003	0.96
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	5/26/1983	
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	10/18/1983	2.9
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	5/2/1984	1.5
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	5/2/1984	1.6
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	10/16/1984	
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	6/2/1985	
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	10/22/1985	
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	5/27/1986	
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	10/21/1986	
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	5/20/1987	
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	10/7/1987	
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	5/21/1988	
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	11/22/1988	
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	5/24/1989	
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	10/24/1989	
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	8/13/1990	
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	10/30/1990	
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	5/31/1991	2.1

NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	6/3/1992	2.4
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	10/22/1992	3
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	7/5/1993	2.3
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	10/19/1993	2.8
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	11/3/1994	2.8
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	5/25/1995	1.8
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	10/17/1995	2.6
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	6/3/1996	0.8
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	10/30/1996	2.8
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	5/30/1997	1.9
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	10/31/1997	2.7
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	5/12/1998	2.3
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	10/20/1998	2.6
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	5/26/1999	2.09
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	5/16/2000	1.23
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	9/18/2000	2.76
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	6/1/2001	1.07
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	9/17/2001	2.64
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	9/17/2001	2.71
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	9/17/2001	2.83
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	9/18/2002	2.95
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	5/5/2003	1.63
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	9/17/2003	2.84
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	5/26/1983	0.4
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	10/18/1983	0.8
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	5/2/1984	0.6
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	10/16/1984	
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	6/2/1985	0.6
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	6/2/1985	0.8
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	10/22/1985	
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	5/27/1986	1.2
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	10/21/1986	1.7
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	5/20/1987	1
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	10/7/1987	1.4
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	5/21/1988	1.5
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	11/22/1988	1.7
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	5/24/1989	1.3
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	10/24/1989	
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	6/5/1990	0.9
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	8/14/1990	1.9
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	5/31/1991	1.1
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	6/3/1992	1.2
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	10/22/1992	1.6
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	7/5/1993	1.6
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	10/19/1993	1.6
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	11/3/1994	1.6
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	5/25/1995	0.9
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	10/17/1995	1.8
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	6/3/1996	0.6
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	10/30/1996	1.5
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	5/30/1997	
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	5/30/1997	0.95
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	10/31/1997	1.5
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	5/12/1998	1.41
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	10/20/1998	1.38

NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	5/26/1999	1.11
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	5/16/2000	0.36
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	9/18/2000	0.82
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	6/1/2001	-0.3
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	9/17/2001	0.62
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	9/18/2002	1.33
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	5/5/2003	0.05
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	9/17/2003	1.55
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	5/26/1983	0.5
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	10/18/1983	1.3
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	5/2/1984	0.6
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	5/2/1984	0.7
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	10/16/1984	
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	6/2/1985	0.8
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	6/2/1985	0.9
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	10/22/1985	
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	5/27/1986	1.2
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	10/21/1986	1.1
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	5/20/1987	0.9
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	10/7/1987	1.2
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	5/21/1988	1.3
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	11/22/1988	1.1
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	5/24/1989	0.6
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	10/24/1989	1.5
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	6/5/1990	0.8
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	8/14/1990	1.3
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	10/30/1990	1.3
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	5/31/1991	0.8
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	5/31/1991	0.9
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	5/31/1991	1
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	6/3/1992	1
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	6/3/1992	1.1
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	10/22/1992	1.1
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	7/5/1993	1
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	10/19/1993	1
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	11/3/1994	1.1
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	5/25/1995	0.5
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	10/17/1995	1.2
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	6/3/1996	0.4
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	10/30/1996	1.1
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	5/30/1997	0.72
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	10/31/1997	1.4
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	5/12/1998	1.85
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	10/20/1998	1.02
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	5/26/1999	0.95
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	5/16/2000	-0.09
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	9/18/2000	0.63
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	6/1/2001	-0.32
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	9/17/2001	0.18
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	9/18/2002	0.42
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	9/18/2002	0.51
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	9/18/2002	0.52
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	5/5/2003	-0.07
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	9/17/2003	0.49
NS01DA0007	COGGINS LAKE ABOUT 300 M N OF SOUTHERN SHORE	5/26/1983	

NS01DA0007	COGGINS LAKE ABOUT 300 M N OF SOUTHERN SHORE	10/18/1983	4
NS01DA0007	COGGINS LAKE ABOUT 300 M N OF SOUTHERN SHORE	5/2/1984	1.8
NS01DA0007	COGGINS LAKE ABOUT 300 M N OF SOUTHERN SHORE	10/16/1984	
NS01DA0007	COGGINS LAKE ABOUT 300 M N OF SOUTHERN SHORE	6/2/1985	
NS01DA0007	COGGINS LAKE ABOUT 300 M N OF SOUTHERN SHORE	10/22/1985	
NS01DA0007	COGGINS LAKE ABOUT 300 M N OF SOUTHERN SHORE	5/27/1986	
NS01DA0007	COGGINS LAKE ABOUT 300 M N OF SOUTHERN SHORE	10/21/1986	
NS01DA0007	COGGINS LAKE ABOUT 300 M N OF SOUTHERN SHORE	5/20/1987	2.1
NS01DA0007	COGGINS LAKE ABOUT 300 M N OF SOUTHERN SHORE	10/7/1987	
NS01DA0007	COGGINS LAKE ABOUT 300 M N OF SOUTHERN SHORE	5/21/1988	
NS01DA0007	COGGINS LAKE ABOUT 300 M N OF SOUTHERN SHORE	11/22/1988	2.8
NS01DA0007	COGGINS LAKE ABOUT 300 M N OF SOUTHERN SHORE	5/24/1989	
NS01DA0007	COGGINS LAKE ABOUT 300 M N OF SOUTHERN SHORE	10/24/1989	
NS01EA0003	EAST BRANCH TUSKET R. 1 KM E OF NORTH KEMPTVILLE	5/25/1995	0.6
NS01EA0009	BRENTON LAKE NEAR CENTRE	5/26/1983	-0.2
NS01EA0009	BRENTON LAKE NEAR CENTRE	10/18/1983	0.9
NS01EA0009	BRENTON LAKE NEAR CENTRE	5/2/1984	-0.2
NS01EA0009	BRENTON LAKE NEAR CENTRE	10/16/1984	1.2
NS01EA0009	BRENTON LAKE NEAR CENTRE	6/2/1985	-0.1
NS01EA0009	BRENTON LAKE NEAR CENTRE	10/22/1985	1
NS01EA0009	BRENTON LAKE NEAR CENTRE	5/27/1986	0.3
NS01EA0009	BRENTON LAKE NEAR CENTRE	10/21/1986	0.1
NS01EA0009	BRENTON LAKE NEAR CENTRE	5/20/1987	0.1
NS01EA0009	BRENTON LAKE NEAR CENTRE	10/7/1987	-0.2
NS01EA0009	BRENTON LAKE NEAR CENTRE	5/21/1988	0.5
NS01EA0009	BRENTON LAKE NEAR CENTRE	11/22/1988	1.7
NS01EA0009	BRENTON LAKE NEAR CENTRE	5/24/1989	0.1
NS01EA0009	BRENTON LAKE NEAR CENTRE	10/24/1989	0.3
NS01EA0009	BRENTON LAKE NEAR CENTRE	8/13/1990	1.1
NS01EA0009	BRENTON LAKE NEAR CENTRE	10/30/1990	0.2
NS01EA0009	BRENTON LAKE NEAR CENTRE	5/31/1991	0.3
NS01EA0009	BRENTON LAKE NEAR CENTRE	6/3/1992	0.4
NS01EA0009	BRENTON LAKE NEAR CENTRE	10/22/1992	0.5
NS01EA0009	BRENTON LAKE NEAR CENTRE	7/5/1993	0.3
NS01EA0009	BRENTON LAKE NEAR CENTRE	7/5/1993	0.5
NS01EA0009	BRENTON LAKE NEAR CENTRE	10/19/1993	0 9
NS01EA0009	BRENTON LAKE NEAR CENTRE	11/3/1994	0.4
NS01EA0009	BRENTON LAKE NEAR CENTRE	5/25/1995	-1.1
NS01EA0009	BRENTON LAKE NEAR CENTRE	10/17/1995	0.9
NS01EA0009	BRENTON LAKE NEAR CENTRE	6/3/1996	0.2
NS01EA0009	BRENTON LAKE NEAR CENTRE	10/30/1996	0.9
NS01EA0009	BRENTON LAKE NEAR CENTRE	5/30/1997	0.52
NS01EA0009	BRENTON LAKE NEAR CENTRE	10/31/1997	0.87
NS01EA0009	BRENTON LAKE NEAR CENTRE	5/12/1998	1.15
NS01EA0009	BRENTON LAKE NEAR CENTRE	10/21/1998	-1.05
NS01EA0009	BRENTON LAKE NEAR CENTRE	5/26/1999	0.19
NS01EA0009	BRENTON LAKE NEAR CENTRE	5/16/2000	-0.59
NS01EA0009	BRENTON LAKE NEAR CENTRE	9/18/2000	0.22
NS01EA0009	BRENTON LAKE NEAR CENTRE	9/17/2001	0.45
NS01EA0009	BRENTON LAKE NEAR CENTRE	9/18/2002	1.14
NS01EA0009	BRENTON LAKE NEAR CENTRE	5/5/2003	-0.37
NS01EA0009	BRENTON LAKE NEAR CENTRE	9/17/2003	0.93
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	5/26/1983	
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	10/18/1983	3.7
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	5/2/1984	2

NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	5/2/1984	2.1
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	10/16/1984	
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	6/2/1985	
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	10/22/1985	
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	5/27/1986	
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	10/21/1986	
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	5/20/1987	
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	10/7/1987	
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	5/21/1988	
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	11/22/1988	
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	5/24/1989	
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	10/24/1989	
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	8/16/1990	
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	10/30/1990	
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	5/31/1991	2.7
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	6/3/1992	2.9
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	10/22/1992	3.7
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	7/5/1993	3.1
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	10/19/1993	3.7
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	10/19/1993	3.9
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	11/3/1994	3.2
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	5/25/1995	2.1
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	5/25/1995	2.2
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	10/17/1995	3.2
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	10/17/1995	3.3
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	6/3/1996	2.3
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	10/30/1996	2.9
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	10/30/1996	3
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	5/30/1997	2.3
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	5/30/1997	2.4
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	10/31/1997	3.5
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	5/11/1998	2.97
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	10/19/1998	3.33
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	5/26/1999	2.86
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	5/16/2000	1.62
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	9/18/2000	3.72
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	9/18/2000	3.78
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	9/18/2000	3.8
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	6/1/2001	1.97
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	6/1/2001	1.99
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	6/1/2001	2.05
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	9/17/2001	3.9
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	9/18/2002	4.41
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	5/5/2003	2.07
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	9/17/2003	3.97
NS01EA0011	ALLEN LAKE ABOUT 250 M SOUTHWEST OF ISLAND	5/26/1983	
NS01EA0011	ALLEN LAKE ABOUT 250 M SOUTHWEST OF ISLAND	10/18/1983	
NS01EA0011	ALLEN LAKE ABOUT 250 M SOUTHWEST OF ISLAND	5/2/1984	
NS01EA0011	ALLEN LAKE ABOUT 250 M SOUTHWEST OF ISLAND	10/16/1984	
NS01EA0011	ALLEN LAKE ABOUT 250 M SOUTHWEST OF ISLAND	6/2/1985	
NS01EA0011	ALLEN LAKE ABOUT 250 M SOUTHWEST OF ISLAND	10/22/1985	
NS01EA0011	ALLEN LAKE ABOUT 250 M SOUTHWEST OF ISLAND	5/27/1986	
NS01EA0011	ALLEN LAKE ABOUT 250 M SOUTHWEST OF ISLAND	10/21/1986	
NS01EA0011	ALLEN LAKE ABOUT 250 M SOUTHWEST OF ISLAND	5/20/1987	
NS01EA0011	ALLEN LAKE ABOUT 250 M SOUTHWEST OF ISLAND	10/7/1987	

NS01EA0011	ALLEN LAKE ABOUT 250 M SOUTHWEST OF ISLAND	5/21/1988	
NS01EA0011	ALLEN LAKE ABOUT 250 M SOUTHWEST OF ISLAND	11/22/1988	
NS01EA0011	ALLEN LAKE ABOUT 250 M SOUTHWEST OF ISLAND	5/24/1989	
NS01EA0011	ALLEN LAKE ABOUT 250 M SOUTHWEST OF ISLAND	10/24/1989	
NS01EA0013	MILTON LAKE JUST NORTH OF CENTRE	5/26/1983	
NS01EA0013	MILTON LAKE JUST NORTH OF CENTRE	10/18/1983	
NS01EA0013	MILTON LAKE JUST NORTH OF CENTRE	5/2/1984	2.4
NS01EA0013	MILTON LAKE JUST NORTH OF CENTRE	10/16/1984	
NS01EA0013	MILTON LAKE JUST NORTH OF CENTRE	6/2/1985	
NS01EA0013	MILTON LAKE JUST NORTH OF CENTRE	10/22/1985	
NS01EA0013	MILTON LAKE JUST NORTH OF CENTRE	5/27/1986	
NS01EA0014	CHURCHILL LAKE ABOUT 300 M SOUTHWEST OF INLET	5/26/1983	
NS01EA0014	CHURCHILL LAKE ABOUT 300 M SOUTHWEST OF INLET	10/18/1983	
NS01EA0014	CHURCHILL LAKE ABOUT 300 M SOUTHWEST OF INLET	5/2/1984	
NS01EA0014	CHURCHILL LAKE ABOUT 300 M SOUTHWEST OF INLET	10/16/1984	
NS01EA0014	CHURCHILL LAKE ABOUT 300 M SOUTHWEST OF INLET	6/2/1985	
NS01EA0014	CHURCHILL LAKE ABOUT 300 M SOUTHWEST OF INLET	10/22/1985	
NS01EA0014	CHURCHILL LAKE ABOUT 300 M SOUTHWEST OF INLET	5/27/1986	
NS01EA0014	CHURCHILL LAKE ABOUT 300 M SOUTHWEST OF INLET	10/21/1986	
NS01EA0014	CHURCHILL LAKE ABOUT 300 M SOUTHWEST OF INLET	5/20/1987	
NS01EA0014	CHURCHILL LAKE ABOUT 300 M SOUTHWEST OF INLET	10/7/1987	
NS01EA0014	CHURCHILL LAKE ABOUT 300 M SOUTHWEST OF INLET	5/21/1988	
NS01EA0014	CHURCHILL LAKE ABOUT 300 M SOUTHWEST OF INLET	5/24/1989	
NS01EA0014	CHURCHILL LAKE ABOUT 300 M SOUTHWEST OF INLET	10/24/1989	
NS01EA0016	DARLING LAKE 300 M SOUTH OF INLET FROM COGGINS LK.	5/26/1983	
NS01EA0016	DARLING LAKE 300 M SOUTH OF INLET FROM COGGINS LK.	10/18/1983	5.7
NS01EA0016	DARLING LAKE 300 M SOUTH OF INLET FROM COGGINS LK.	5/2/1984	2.2
NS01EA0016	DARLING LAKE 300 M SOUTH OF INLET FROM COGGINS LK.	10/16/1984	
NS01EA0016	DARLING LAKE 300 M SOUTH OF INLET FROM COGGINS LK.	6/2/1985	
NS01EA0016	DARLING LAKE 300 M SOUTH OF INLET FROM COGGINS LK.	10/22/1985	
NS01EA0016	DARLING LAKE 300 M SOUTH OF INLET FROM COGGINS LK.	5/27/1986	
NS01EA0016	DARLING LAKE 300 M SOUTH OF INLET FROM COGGINS LK.	10/21/1986	
NS01EA0016	DARLING LAKE 300 M SOUTH OF INLET FROM COGGINS LK.	5/20/1987	
NS01EA0016	DARLING LAKE 300 M SOUTH OF INLET FROM COGGINS LK.	10/7/1987	
NS01EA0016	DARLING LAKE 300 M SOUTH OF INLET FROM COGGINS LK.	5/21/1988	
NS01EA0016	DARLING LAKE 300 M SOUTH OF INLET FROM COGGINS LK.	11/22/1988	
NS01EA0016	DARLING LAKE 300 M SOUTH OF INLET FROM COGGINS LK.	5/24/1989	
NS01EA0016	DARLING LAKE 300 M SOUTH OF INLET FROM COGGINS LK.	10/24/1989	
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	5/26/1983	-0.7
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	10/18/1983	0.1
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	5/2/1984	-0.4
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	10/16/1984	0
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	6/2/1985	-0.7
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	10/22/1985	-0.1
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	5/27/1986	-0.3
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	10/21/1986	-0.2
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	5/20/1987	-0.4
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	10/7/1987	-0.6
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	5/21/1988	0.1
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	11/22/1988	-0.2
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	5/24/1989	-0.6
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	5/24/1989	-0.4
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	10/24/1989	-0.4
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	8/15/1990	0.3
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	10/30/1990	-0.1

NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	5/31/1991	-0.4
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	6/3/1992	-0.5
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	10/22/1992	-0.4
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	7/5/1993	-0.1
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	10/19/1993	-0.3
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	11/3/1994	-0.4
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	11/3/1994	-0.3
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	5/25/1995	-1.2
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	10/17/1995	-0.2
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	6/3/1996	-0.8
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	10/30/1996	0.2
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	5/30/1997	-0.38
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	10/31/1997	
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	10/31/1997	-0.45
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	5/12/1998	-0.17
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	10/20/1998	-0.67
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	5/26/1999	-0.56
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	5/16/2000	-1.42
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	5/16/2000	-1.37
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	5/16/2000	-1.27
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	9/18/2000	-0.97
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	6/1/2001	-1.89
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	9/17/2001	-0.97
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	9/18/2002	-0.22
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	5/5/2003	-1.53
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	9/17/2003	0
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	5/26/1983	
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	10/18/1983	3.5
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	5/2/1984	
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	10/16/1984	
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	6/2/1985	
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	10/22/1985	
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	5/27/1986	
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	10/21/1986	
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	5/20/1987	
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	10/7/1987	
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	5/21/1988	
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	11/22/1988	
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	5/24/1989	
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	10/24/1989	
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	6/5/1990	0.6
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	10/30/1990	
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	5/31/1991	2.9
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	6/3/1992	3.1
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	10/22/1992	3.2
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	7/5/1993	3
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	10/19/1993	3.7
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	11/3/1994	3
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	5/25/1995	2.5
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	10/17/1995	3.3
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	6/3/1996	2.5
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	10/30/1996	3.2
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	5/30/1997	2.4
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	10/31/1997	3.3
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	5/11/1998	3.03

NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	10/19/1998	3.11
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	5/26/1999	2.78
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	5/16/2000	1.91
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	9/18/2000	3.46
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	6/1/2001	1.84
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	9/17/2001	3.46
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	9/18/2002	4.2
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	5/5/2003	2.15
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	9/17/2003	3.55
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	5/26/1983	0.2
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	10/18/1983	0.6
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	5/2/1984	0.5
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	10/16/1984	0.4
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	6/2/1985	0.5
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	10/22/1985	0.4
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	5/27/1986	0.5
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	10/21/1986	0.4
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	5/20/1987	0.5
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	10/7/1987	0.7
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	5/21/1988	1.1
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	11/22/1988	0.9
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	5/24/1989	0.6
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	10/24/1989	1
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	8/16/1990	
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	10/30/1990	1
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	5/31/1991	0.6
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	6/3/1992	0.8
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	10/22/1992	0.7
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	7/5/1993	0.5
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	10/19/1993	1
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	11/3/1994	-0.1
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	5/25/1995	0.5
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	10/17/1995	0.7
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	6/3/1996	0.3
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	10/30/1996	1
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	5/30/1997	0.7
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	10/31/1997	0.84
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	5/12/1998	1.16
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	10/19/1998	0.79
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	5/26/1999	0.78
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	5/16/2000	-0.16
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	9/18/2000	0.5
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	6/1/2001	-0.48
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	9/17/2001	0.1
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	9/18/2002	0.585
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	5/5/2003	-0.08
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	9/17/2003	0.32
NS01EA0050	JESSE LAKE	5/26/1983	1
NS01EA0050	JESSE LAKE	10/18/1983	2
NS01EA0050	JESSE LAKE	5/2/1984	1
NS01EA0050	JESSE LAKE	10/16/1984	
NS01EA0050	JESSE LAKE	6/2/1985	1.3
NS01EA0050	JESSE LAKE	10/22/1985	
NS01EA0050	JESSE LAKE	5/27/1986	1.1
NS01EA0050	JESSE LAKE	10/21/1986	

NS01EA0050	JESSE LAKE	5/20/1987	1.3
NS01EA0050	JESSE LAKE	10/7/1987	
NS01EA0050	JESSE LAKE	11/22/1988	
NS01EA0050	JESSE LAKE	5/24/1989	
NS01EA0050	JESSE LAKE	10/24/1989	
NS01EA0050	JESSE LAKE	6/5/1990	1.2
NS01EA0050	JESSE LAKE	8/15/1990	1.7
NS01EA0050	JESSE LAKE	10/30/1990	
NS01EA0050	JESSE LAKE	5/31/1991	1.1
NS01EA0050	JESSE LAKE	6/3/1992	1.4
NS01EA0050	JESSE LAKE	10/22/1992	1.9
NS01EA0050	JESSE LAKE	7/5/1993	1.6
NS01EA0050	JESSE LAKE	10/19/1993	1.9
NS01EA0050	JESSE LAKE	11/3/1994	1.1
NS01EA0050	JESSE LAKE	5/25/1995	0.8
NS01EA0050	JESSE LAKE	10/17/1995	1.4
NS01EA0050	JESSE LAKE	6/3/1996	0.6
NS01EA0050	JESSE LAKE	10/30/1996	1.4
NS01EA0050	JESSE LAKE	5/30/1997	0.82
NS01EA0050	JESSE LAKE	10/31/1997	2
NS01EA0050	JESSE LAKE	5/11/1998	1.66
NS01EA0050	JESSE LAKE	10/19/1998	1.77
NS01EA0050	JESSE LAKE	5/26/1999	1.41
NS01EA0050	JESSE LAKE	5/16/2000	0.76
NS01EA0050	JESSE LAKE	9/18/2000	1.82
NS01EA0050	JESSE LAKE	6/1/2001	0.62
NS01EA0050	JESSE LAKE	9/17/2001	1.73
NS01EA0050	JESSE LAKE	9/18/2002	2.15
NS01EA0050	JESSE LAKE	5/5/2003	0.92
NS01EA0050	JESSE LAKE	9/17/2003	1.68
NS01EA0051	DOCTOR LAKE 300 M SOUTHWEST OF LARGE ISLAND	5/26/1983	
NS01EA0051	DOCTOR LAKE 300 M SOUTHWEST OF LARGE ISLAND	10/18/1983	
NS01EA0051	DOCTOR LAKE 300 M SOUTHWEST OF LARGE ISLAND	5/2/1984	2.1
NS01EA0051	DOCTOR LAKE 300 M SOUTHWEST OF LARGE ISLAND	10/16/1984	
NS01EA0051	DOCTOR LAKE 300 M SOUTHWEST OF LARGE ISLAND	6/2/1985	
NS01EA0051	DOCTOR LAKE 300 M SOUTHWEST OF LARGE ISLAND	10/22/1985	
NS01EA0051	DOCTOR LAKE 300 M SOUTHWEST OF LARGE ISLAND	5/27/1986	
NS01EB0005	PIG YOKE LAKE (LITTLE PUBNICO LAKE)	5/27/1986	-0.4
NS01EB0005	PIG YOKE LAKE (LITTLE PUBNICO LAKE)	10/21/1986	-0.3
NS01EB0005	PIG YOKE LAKE (LITTLE PUBNICO LAKE)	10/21/1986	-0.2
NS01EB0005	PIG YOKE LAKE (LITTLE PUBNICO LAKE)	10/21/1986	-0.1
NS01EB0005	PIG YOKE LAKE (LITTLE PUBNICO LAKE)	5/20/1987	-0.2
NS01EB0005	PIG YOKE LAKE (LITTLE PUBNICO LAKE)	10/7/1987	-0.3
NS01EB0005	PIG YOKE LAKE (LITTLE PUBNICO LAKE)	10/7/1987	-0.2
NS01EB0005	PIG YOKE LAKE (LITTLE PUBNICO LAKE)	11/22/1988	-0.3
NS01EB0005	PIG YOKE LAKE (LITTLE PUBNICO LAKE)	5/24/1989	-0.3
NS01EB0005	PIG YOKE LAKE (LITTLE PUBNICO LAKE)	10/24/1989	-0.4
NS01EB0008	DIRTY CREEK LAKE	5/27/1986	-1.7
NS01EB0010	EAST GOOSE LAKE	5/27/1986	-1.8
NS01EB0011	BARRINGTON LAKE	5/27/1986	-0.7
NS01EB0011	BARRINGTON LAKE	10/21/1986	-2.1
NS01EB0011	BARRINGTON LAKE	10/21/1986	-1.8
NS01EB0011	BARRINGTON LAKE	5/20/1987	-1
NS01EB0011	BARRINGTON LAKE	10/7/1987	-1.8
NS01EB0011	BARRINGTON LAKE	11/22/1988	-2.3

NS01EB0011	BARRINGTON LAKE	11/22/1988	-2.2
NS01EB0011	BARRINGTON LAKE	11/22/1988	-2.1
NS01EB0011	BARRINGTON LAKE	5/24/1989	-1.1
NS01EB0011	BARRINGTON LAKE	10/24/1989	-0.9
NS01EB0011	BARRINGTON LAKE	10/24/1989	-0.8
NS01EB0012	CAESAR LAKE	5/27/1986	-2.4
NS01EB0012	CAESAR LAKE	10/21/1986	-4.1
NS01EB0012	CAESAR LAKE	5/20/1987	-2.6
NS01EB0012	CAESAR LAKE	10/7/1987	-1.9
NS01EB0012	CAESAR LAKE	11/22/1988	-3.4
NS01EB0012	CAESAR LAKE	5/24/1989	-2.3
NS01EB0012	CAESAR LAKE	10/24/1989	-3.9
NS01EB0012	CAESAR LAKE	6/5/1990	-0.7
NS01EC0013	WEST BIRCHTOWN LAKE (GOLD LAKE)	5/27/1986	-0.1
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	5/26/1983	-0.4
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	10/18/1983	0.1
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	5/3/1984	0.1
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	10/17/1984	-0.1
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	6/3/1985	-0.2
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	10/23/1985	-0.1
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	5/28/1986	-0.1
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	10/21/1986	-0.1
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	5/20/1987	-0.1
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	10/8/1987	0.1
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	5/21/1988	0.5
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	11/23/1988	-0.1
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	5/24/1989	-0.1
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	10/24/1989	0.2
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	6/5/1990	-0.1
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	10/30/1990	0.4
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	5/31/1991	-0.1
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	10/22/1991	0.1
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	6/3/1992	-0.3
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	10/22/1992	0.1
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	7/5/1993	0.2
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	10/19/1993	0.2
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	5/28/1994	0.1
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	11/4/1994	0.1
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	5/25/1995	-0.3
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	10/16/1995	0.1
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	6/3/1996	-0.1
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	10/10/1996	-0.2
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	10/16/1996	0.1
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	5/27/1997	1.9
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	10/29/1997	-0.25
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	5/26/1998	0.34
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	10/20/1998	-0.18
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	5/26/1999	0.17
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	10/7/1999	0.36
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	5/16/2000	-0.62
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	9/18/2000	-0.2
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	6/1/2001	-1.39
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	6/1/2001	-1.28
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	6/1/2001	-1.18
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	9/18/2001	-0.38

NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	5/28/2002	-0.56
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	9/17/2002	-0.09
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	5/5/2003	-1.14
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	9/17/2003	0
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	5/26/1983	-0.2
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	10/18/1983	0.2
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	5/3/1984	-0.2
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	10/17/1984	0.3
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	6/3/1985	-0.2
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	10/23/1985	0.2
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	5/28/1986	-0.2
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	10/21/1986	0.1
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	5/20/1987	-0.3
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	10/7/1987	0.1
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	5/21/1988	0.1
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	11/23/1988	0.1
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	5/24/1989	-0.1
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	10/24/1989	0.4
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	6/5/1990	-0.2
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	10/30/1990	0.5
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	5/31/1991	-0.1
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	10/17/1991	0.5
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	6/3/1992	-0.6
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	10/22/1992	-0.3
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	7/5/1993	0.1
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	10/19/1993	0.3
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	5/28/1994	-0.6
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	11/3/1994	0.1
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	5/25/1995	-0.9
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	10/16/1995	0.5
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	6/3/1996	-0.6
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	10/4/1996	0.5
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	10/16/1996	0.5
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	5/27/1997	-0.35
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	10/29/1997	0.05
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	10/29/1997	0.07
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	5/10/1998	0.22
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	10/15/1998	0.2
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	5/26/1999	0.11
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	5/16/2000	-1.14
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	5/16/2000	-0.89
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	9/18/2000	-0.35
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	6/1/2001	-1.55
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	9/18/2001	-0.37
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	5/28/2002	-1.24
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	9/17/2002	0.05
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	5/5/2003	-0.9
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	9/17/2003	0
NS01ED0009	PUZZLE LAKE IN MIDDLE OF LAKE	10/16/1996	0.1
NS01ED0009	PUZZLE LAKE IN MIDDLE OF LAKE	10/29/1997	-0.06
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	5/26/1983	-1.4
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	10/18/1983	-1.1
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	5/3/1984	-1.8
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	10/17/1984	-1.4
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	10/17/1984	-1.3

NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	6/3/1985	-1.9
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	10/23/1985	-1.4
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	5/27/1986	-1.7
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	5/27/1986	-1.6
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	10/21/1986	-1.6
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	5/21/1987	-1.6
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	10/8/1987	-2
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	10/8/1987	-1.9
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	10/8/1987	-1.8
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	5/21/1988	-1.1
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	11/23/1988	-1.7
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	5/24/1989	-1.5
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	5/24/1989	-1.3
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	10/24/1989	-1.3
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	6/5/1990	-1.5
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	6/6/1990	-0.5
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	10/30/1990	-0.7
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	5/31/1991	-1.4
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	10/15/1991	-1.7
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	6/3/1992	-0.1
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	10/22/1992	-1.2
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	7/5/1993	-1
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	10/19/1993	-1.1
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	6/2/1994	-1.8
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	6/2/1994	-1.6
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	6/2/1994	-1.3
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	11/3/1994	-1.3
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	5/24/1995	-1.8
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	10/16/1995	-0.5
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	6/3/1996	-1.4
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	10/4/1996	-1.1
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	10/16/1996	-1.2
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	5/27/1997	-1.5
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	8/13/1997	
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	10/29/1997	-1.1
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	11/27/1997	-1.53
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	5/17/1998	-0.93
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	10/19/1998	-1.87
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	5/26/1999	-0.64
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	5/16/2000	-2.15
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	9/18/2000	-1.31
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	6/1/2001	-2.57
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	9/18/2001	-1.57
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	5/28/2002	-2.03
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	9/17/2002	-1.15
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	5/5/2003	-2.41
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	9/17/2003	0
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	5/26/1983	-1
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	10/18/1983	-1.2
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	5/2/1984	-1
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	5/2/1984	-0.9
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	10/17/1984	
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	6/3/1985	-1
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	10/22/1985	
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	10/22/1985	-1.1

NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	5/27/1986	-0.9
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	10/21/1986	-1
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	5/21/1987	-0.9
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	10/8/1987	-1.2
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	5/21/1988	-0.5
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	11/23/1988	-1.1
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	5/24/1989	-1
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	10/24/1989	-1.4
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	10/24/1989	-1.3
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	10/24/1989	-1.2
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	6/5/1990	-1.3
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	10/30/1990	-0.5
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	5/31/1991	-1.1
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	5/31/1991	-0.9
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	10/15/1991	-1.2
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	6/3/1992	-0.5
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	10/22/1992	-1.2
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	7/5/1993	-1.1
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	10/19/1993	-1.3
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	6/2/1994	-1.4
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	11/3/1994	-1.1
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	5/25/1995	-1.7
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	5/25/1995	-1.5
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	5/25/1995	-1.2
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	10/16/1995	-1
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	6/3/1996	-1.3
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	10/16/1996	-0.9
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	5/27/1997	-1
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	10/29/1997	-1.5
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	5/5/1998	-0.67
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	10/19/1998	-1.41
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	5/26/1999	-0.62
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	5/16/2000	-1.51
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	9/18/2000	-0.79
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	6/1/2001	-2.05
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	9/18/2001	-1.92
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	5/28/2002	-1.68
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	9/17/2002	-1.24
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	5/5/2003	-1.52
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	9/17/2003	0
NS01ED0023	BEAVERSKIN LAKE OUTFLOW.	10/29/1997	-0.03
NS01ED0026	ATKINS BK @ INFLOW TO KEJIMKUJIK LAKE	10/16/1995	-0.2
NS01ED0027	MOUNT TOM BK KEJIMKUJIK NAT'L PARK BELOW RAPIDS	10/15/1991	-0.1
NS01ED0027	MOUNT TOM BK KEJIMKUJIK NAT'L PARK BELOW RAPIDS	10/15/1991	0.4
NS01ED0027	MOUNT TOM BK KEJIMKUJIK NAT'L PARK BELOW RAPIDS	10/15/1991	0.5
NS01ED0043	MOUNT TOM LAKE	5/26/1983	-1.2
NS01ED0043	MOUNT TOM LAKE	10/18/1983	-0.7
NS01ED0043	MOUNT TOM LAKE	5/2/1984	-1.1
NS01ED0043	MOUNT TOM LAKE	10/17/1984	
NS01ED0043	MOUNT TOM LAKE	6/3/1985	-1.1
NS01ED0043	MOUNT TOM LAKE	10/22/1985	-0.6
NS01ED0043	MOUNT TOM LAKE	10/22/1985	-0.5
NS01ED0043	MOUNT TOM LAKE	5/27/1986	-0.7
NS01ED0043	MOUNT TOM LAKE	10/21/1986	-0.8
NS01ED0043	MOUNT TOM LAKE	5/21/1987	-0.8

NS01ED0043	MOUNT TOM LAKE	10/8/1987	-0.8
NS01ED0043	MOUNT TOM LAKE	5/21/1988	-0.5
NS01ED0043	MOUNT TOM LAKE	5/21/1988	-0.4
NS01ED0043	MOUNT TOM LAKE	11/23/1988	-1.1
NS01ED0043	MOUNT TOM LAKE	11/23/1988	-0.9
NS01ED0043	MOUNT TOM LAKE	11/23/1988	-0.5
NS01ED0043	MOUNT TOM LAKE	5/24/1989	-0.5
NS01ED0043	MOUNT TOM LAKE	10/24/1989	-0.5
NS01ED0043	MOUNT TOM LAKE	6/5/1990	-0.9
NS01ED0043	MOUNT TOM LAKE	10/30/1990	-0.3
NS01ED0043	MOUNT TOM LAKE	5/31/1991	-1
NS01ED0043	MOUNT TOM LAKE	6/3/1992	-0.5
NS01ED0043	MOUNT TOM LAKE	6/3/1992	-0.3
NS01ED0043	MOUNT TOM LAKE	6/3/1992	-0.2
NS01ED0043	MOUNT TOM LAKE	10/22/1992	-0.3
NS01ED0043	MOUNT TOM LAKE	7/5/1993	-0.6
NS01ED0043	MOUNT TOM LAKE	7/5/1993	-0.5
NS01ED0043	MOUNT TOM LAKE	10/19/1993	-0.7
NS01ED0043	MOUNT TOM LAKE	11/3/1994	-0.8
NS01ED0043	MOUNT TOM LAKE	5/25/1995	-1.3
NS01ED0043	MOUNT TOM LAKE	10/16/1995	-0.5
NS01ED0043	MOUNT TOM LAKE	6/3/1996	-1.1
NS01ED0043	MOUNT TOM LAKE	10/16/1996	-0.6
NS01ED0043	MOUNT TOM LAKE	5/5/1998	0.17
NS01ED0043	MOUNT TOM LAKE	10/27/1998	-3.11
NS01ED0043	MOUNT TOM LAKE	5/26/1999	-0.34
NS01ED0043	MOUNT TOM LAKE	5/16/2000	-1.56
NS01ED0043	MOUNT TOM LAKE	9/18/2000	-0.9
NS01ED0043	MOUNT TOM LAKE	6/1/2001	-2.03
NS01ED0043	MOUNT TOM LAKE	9/18/2001	-1.13
NS01ED0043	MOUNT TOM LAKE	5/28/2002	-1.57
NS01ED0043	MOUNT TOM LAKE	9/17/2002	-0.81
NS01ED0043	MOUNT TOM LAKE	5/5/2003	-1.65
NS01ED0043	MOUNT TOM LAKE	9/17/2003	0
NS01ED0047	GEORGE LAKE	5/26/1983	-0.4
NS01ED0047	GEORGE LAKE	10/18/1983	0.4
NS01ED0047	GEORGE LAKE	5/3/1984	-0.4
NS01ED0047	GEORGE LAKE	10/17/1984	0.3
NS01ED0047	GEORGE LAKE	6/3/1985	-0.4
NS01ED0047	GEORGE LAKE	10/23/1985	0.2
NS01ED0047	GEORGE LAKE	5/28/1986	-0.1
NS01ED0047	GEORGE LAKE	10/21/1986	0.1
NS01ED0047	GEORGE LAKE	5/20/1987	-0.4
NS01ED0047	GEORGE LAKE	10/8/1987	0.2
NS01ED0047	GEORGE LAKE	5/21/1988	-0.1
NS01ED0047	GEORGE LAKE	11/23/1988	-0.1
NS01ED0047	GEORGE LAKE	5/24/1989	-0.3
NS01ED0047	GEORGE LAKE	10/24/1989	0.3
NS01ED0047	GEORGE LAKE	6/5/1990	-0.1
NS01ED0047	GEORGE LAKE	10/30/1990	0.5
NS01ED0047	GEORGE LAKE	5/31/1991	-0.2
NS01ED0047	GEORGE LAKE	10/22/1991	0.1
NS01ED0047	GEORGE LAKE	6/3/1992	0.1
NS01ED0047	GEORGE LAKE	10/22/1992	0.2
NS01ED0047	GEORGE LAKE	7/5/1993	0.1

NS01ED0047	GEORGE LAKE	10/19/1993	0.1
NS01ED0047	GEORGE LAKE	5/28/1994	-0.3
NS01ED0047	GEORGE LAKE	5/28/1994	-0.2
NS01ED0047	GEORGE LAKE	11/4/1994	0.2
NS01ED0047	GEORGE LAKE	5/24/1995	-0.8
NS01ED0047	GEORGE LAKE	10/16/1995	0.5
NS01ED0047	GEORGE LAKE	6/3/1996	-0.4
NS01ED0047	GEORGE LAKE	10/4/1996	0.1
NS01ED0047	GEORGE LAKE	5/27/1997	-0.44
NS01ED0047	GEORGE LAKE	10/29/1997	-0.22
NS01ED0047	GEORGE LAKE	5/17/1998	0.16
NS01ED0047	GEORGE LAKE	10/21/1998	-0.09
NS01ED0047	GEORGE LAKE	5/26/1999	-0.07
NS01ED0047	GEORGE LAKE	5/16/2000	-0.99
NS01ED0047	GEORGE LAKE	9/18/2000	-0.22
NS01ED0047	GEORGE LAKE	6/1/2001	-1.41
NS01ED0047	GEORGE LAKE	9/18/2001	-0.46
NS01ED0047	GEORGE LAKE	5/28/2002	-1.48
NS01ED0047	GEORGE LAKE	9/17/2002	0.12
NS01ED0047	GEORGE LAKE	5/5/2003	-1.09
NS01ED0047	GEORGE LAKE	9/17/2003	0.09
NS01ED0048	LOON LAKE	5/26/1983	-0.4
NS01ED0048	LOON LAKE	10/18/1983	0.5
NS01ED0048	LOON LAKE	5/3/1984	-0.3
NS01ED0048	LOON LAKE	10/17/1984	0.2
NS01ED0048	LOON LAKE	6/3/1985	-0.3
NS01ED0048	LOON LAKE	10/23/1985	0.4
NS01ED0048	LOON LAKE	5/28/1986	0.1
NS01ED0048	LOON LAKE	10/21/1986	0.1
NS01ED0048	LOON LAKE	5/20/1987	-0.2
NS01ED0048	LOON LAKE	10/8/1987	0.1
NS01ED0048	LOON LAKE	5/21/1988	0.3
NS01ED0048	LOON LAKE	11/23/1988	0.3
NS01ED0048	LOON LAKE	5/24/1989	0.2
NS01ED0048	LOON LAKE	10/24/1989	0.5
NS01ED0048	LOON LAKE	6/5/1990	-0.1
NS01ED0048	LOON LAKE	10/30/1990	0.5
NS01ED0048	LOON LAKE	5/31/1991	0.2
NS01ED0048	LOON LAKE	10/22/1991	0.5
NS01ED0048	LOON LAKE	6/3/1992	-0.6
NS01ED0048	LOON LAKE	10/22/1992	-0.1
NS01ED0048	LOON LAKE	7/5/1993	-0.1
NS01ED0048	LOON LAKE	10/19/1993	0.1
NS01ED0048	LOON LAKE	10/19/1993	0.3
NS01ED0048	LOON LAKE	5/28/1994	-0.3
NS01ED0048	LOON LAKE	11/4/1994	0.3
NS01ED0048	LOON LAKE	5/24/1995	-0.7
NS01ED0048	LOON LAKE	10/16/1995	0.1
NS01ED0048	LOON LAKE	10/16/1995	0.2
NS01ED0048	LOON LAKE	10/16/1995	0.6
NS01ED0048	LOON LAKE	6/3/1996	-0.5
NS01ED0048	LOON LAKE	10/4/1996	0.1
NS01ED0048	LOON LAKE	10/16/1996	0.1
NS01ED0048	LOON LAKE	5/27/1997	-0.11
NS01ED0048	LOON LAKE	10/29/1997	0.02

NS01ED0048	LOON LAKE	5/19/1998	0.19
NS01ED0048	LOON LAKE	10/21/1998	0.13
NS01ED0048	LOON LAKE	5/26/1999	0.08
NS01ED0048	LOON LAKE	5/16/2000	-1.16
NS01ED0048	LOON LAKE	9/18/2000	-0.13
NS01ED0048	LOON LAKE	6/1/2001	-1.2
NS01ED0048	LOON LAKE	9/18/2001	-0.3
NS01ED0048	LOON LAKE	5/28/2002	-0.99
NS01ED0048	LOON LAKE	9/17/2002	0.15
NS01ED0048	LOON LAKE	5/5/2003	-1.06
NS01ED0048	LOON LAKE	9/17/2003	0.02
NS01ED0057	TOBEATIC LAKE	7/5/1993	0.5
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	5/26/1983	-0.2
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	10/18/1983	0.3
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	5/3/1984	0.3
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	10/17/1984	0
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	6/3/1985	0.2
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	6/3/1985	0.3
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	10/23/1985	0.1
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	5/27/1986	
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	5/28/1986	
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	5/28/1986	0.4
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	10/21/1986	0.3
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	5/20/1987	0.3
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	10/8/1987	
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	5/21/1988	
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	5/21/1988	0.5
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	5/21/1988	0.6
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	11/23/1988	0.4
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	5/24/1989	-0.1
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	5/24/1989	0.2
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	10/24/1989	0.5
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	6/5/1990	0.1
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	6/5/1990	0.3
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	10/30/1990	0.5
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	5/31/1991	0.2
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	10/22/1991	0.2
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	6/3/1992	0.5
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	10/22/1992	0.1
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	10/19/1993	0.1
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	5/28/1994	-0.2
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	5/28/1994	0.1
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	11/3/1994	0.5
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	5/24/1995	0.1
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	10/16/1995	0.3
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	6/3/1996	0.4
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	10/11/1996	0.1
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	10/16/1996	0.3
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	5/27/1997	0.25
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	10/29/1997	0.26
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	5/9/1998	0.45
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	10/21/1998	0.07
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	5/26/1999	0.46
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	5/16/2000	-0.42
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	9/18/2000	-0.03

NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	6/1/2001	-0.82
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	9/18/2001	-0.33
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	5/28/2002	-0.27
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	9/17/2002	0.07
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	5/5/2003	0.19
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	9/17/2003	0
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	5/26/1983	-0.3
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	10/18/1983	0.5
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	5/2/1984	-0.2
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	10/17/1984	0.5
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	6/3/1985	-0.3
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	10/22/1985	0.4
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	5/27/1986	-0.1
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	10/21/1986	0.1
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	5/20/1987	-0.3
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	5/20/1987	-0.2
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	5/20/1987	-0.1
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	10/7/1987	0.2
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	5/21/1988	0.2
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	11/23/1988	-0.2
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	5/24/1989	0.1
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	10/24/1989	0.1
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	10/24/1989	0.4
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	10/24/1989	0.5
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	6/5/1990	-1.1
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	6/5/1990	-0.4
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	10/30/1990	1
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	5/31/1991	0.4
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	10/17/1991	0.5
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	6/3/1992	-0.2
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	10/22/1992	0.1
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	7/5/1993	0.4
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	10/19/1993	0.2
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	5/26/1994	-0.1
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	5/26/1994	0.1
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	11/3/1994	0.3
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	5/25/1995	-1
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	10/16/1995	0.5
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	6/3/1996	-0.3
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	10/3/1996	0.5
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	10/16/1996	0.6
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	5/27/1997	-0.11
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	10/29/1997	0.32
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	5/10/1998	0.36
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	10/28/1998	-0.13
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	5/26/1999	0.07
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	5/16/2000	-0.77
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	9/18/2000	-0.05
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	6/1/2001	-1.36
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	9/18/2001	-0.18
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	5/28/2002	-0.63
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	9/17/2002	0.37
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	5/5/2003	-1.3
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	9/17/2003	0.26
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	5/26/1983	0.6

NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	10/18/1983	0.9
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	5/2/1984	0.9
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	10/17/1984	
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	6/3/1985	0.8
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	10/12/1985	
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	10/22/1985	
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	5/27/1986	1
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	10/21/1986	1
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	5/20/1987	1
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	10/7/1987	1
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	5/21/1988	
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	11/23/1988	1.5
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	5/24/1989	0.7
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	10/24/1989	
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	6/5/1990	0.4
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	6/5/1990	0.5
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	6/5/1990	0.6
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	10/30/1990	
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	5/31/1991	1.1
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	10/17/1991	1.3
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	10/17/1991	1.4
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	10/17/1991	1.5
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	6/3/1992	1
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	10/22/1992	0.9
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	7/5/1993	1.3
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	10/19/1993	0.9
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	5/29/1994	0.5
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	11/3/1994	1.1
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	5/25/1995	0.6
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	10/16/1995	0.9
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	6/3/1996	0.7
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	10/3/1996	0.9
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	10/16/1996	1.3
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	5/27/1997	0.94
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	10/29/1997	1.1
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	6/14/1998	1.04
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	10/28/1998	1.11
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	5/26/1999	0.99
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	5/16/2000	0.31
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	9/18/2000	0.78
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	6/1/2001	-0.3
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	9/18/2001	0.68
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	5/28/2002	0.48
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	9/17/2002	0.83
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	5/5/2003	0.02
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	9/17/2003	0.83
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	5/26/1983	-0.8
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	5/3/1984	-0.8
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	10/17/1984	-0.4
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	6/3/1985	-0.7
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	10/23/1985	-0.4
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	5/27/1986	-0.7
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	10/21/1986	-0.3
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	5/21/1987	-0.7
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	10/8/1987	-0.1

NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	5/21/1988	-0.4
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	11/23/1988	-0.4
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	11/23/1988	-0.3
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	5/24/1989	-0.7
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	10/24/1989	-0.1
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	6/5/1990	-0.6
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	10/30/1990	0.1
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	5/31/1991	-0.1
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	10/15/1991	0.1
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	6/3/1992	-0.8
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	10/22/1992	-0.5
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	7/5/1993	-0.3
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	10/19/1993	-0.1
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	6/2/1994	-1.6
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	11/4/1994	-0.1
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	5/24/1995	-0.9
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	10/16/1995	-0.3
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	6/3/1996	-1.1
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	10/6/1996	-0.5
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	10/16/1996	-0.1
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	5/27/1997	-0.82
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	10/29/1997	-0.56
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	10/29/1997	-0.48
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	5/9/1998	-0.5
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	10/20/1998	-0.47
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	5/26/1999	-0.09
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	5/16/2000	-1.41
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	9/18/2000	-0.57
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	6/1/2001	-1.8
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	9/18/2001	-0.76
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	5/28/2002	-1.19
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	9/17/2002	-0.42
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	5/5/2003	-1.53
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	9/17/2003	0
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	5/26/1983	0.9
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	10/18/1983	1.4
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	5/3/1984	0.9
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	10/17/1984	
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	6/3/1985	1
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	10/23/1985	
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	5/28/1986	1.1
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	10/21/1986	1.4
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	5/20/1987	0.9
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	10/7/1987	
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	5/21/1988	1.6
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	11/23/1988	1.2
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	5/24/1989	0.9
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	10/24/1989	
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	6/5/1990	1.1
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	10/30/1990	1.5
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	10/30/1990	1.6
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	5/31/1991	1.1
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	10/17/1991	1.8
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	6/3/1992	0.9
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	10/22/1992	0.9

NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	7/5/1993	1.3
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	10/19/1993	1.1
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	5/28/1994	1
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	11/3/1994	1.4
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	5/24/1995	0.6
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	10/16/1995	1.4
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	6/3/1996	0.7
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	10/3/1996	1.7
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	10/16/1996	1.5
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	5/27/1997	0.84
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	10/29/1997	1.1
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	5/5/1998	1.38
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	10/25/1998	1.11
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	5/26/1999	0.92
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	5/16/2000	0.42
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	5/26/2000	0.18
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	6/7/2000	0.23
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	7/5/2000	0.74
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	8/15/2000	0.63
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	9/15/2000	0.67
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	9/18/2000	0.83
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	6/1/2001	-0.1
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	9/18/2001	1.07
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	5/28/2002	0.59
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	9/17/2002	1.39
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	5/5/2003	-0.08
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	5/5/2003	0.02
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	5/5/2003	0.04
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	9/17/2003	1.61
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	5/26/1983	-0.2
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	5/3/1984	-0.2
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	10/17/1984	
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	6/3/1985	-0.5
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	6/3/1985	-0.4
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	10/23/1985	-0.1
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	5/28/1986	-0.1
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	10/21/1986	0.3
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	5/20/1987	0.1
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	10/8/1987	-0.1
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	5/21/1988	0.5
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	11/23/1988	-0.1
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	5/24/1989	-0.1
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	10/24/1989	0.1
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	6/5/1990	-0.4
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	10/30/1990	0.5
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	5/31/1991	0.1
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	6/3/1992	0.3
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	10/22/1992	0.1
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	7/5/1993	0.2
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	10/19/1993	0.3
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	11/3/1994	-0.2
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	5/25/1995	-0.2
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	10/16/1995	0.3
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	6/3/1996	-0.3
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	10/16/1996	0.3

NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	6/21/1998	0.6
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	10/31/1998	
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	10/31/1998	-0.08
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	5/26/1999	0.33
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	5/16/2000	-0.72
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	9/18/2000	-0.03
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	6/1/2001	-1.1
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	9/18/2001	-0.08
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	5/28/2002	-0.58
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	9/17/2002	0.02
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	5/5/2003	-1.45
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	9/17/2003	0.26
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	5/26/1983	-0.2
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	10/18/1983	0.1
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	5/3/1984	0.2
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	10/17/1984	0
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	6/3/1985	0
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	10/23/1985	-0.1
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	5/28/1986	0.2
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	10/21/1986	-0.1
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	5/20/1987	0.1
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	10/8/1987	0.1
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	5/21/1988	0.5
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	11/23/1988	0.3
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	5/24/1989	-0.1
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	10/24/1989	-0.1
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	6/5/1990	-0.1
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	10/30/1990	0.5
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	5/31/1991	0.1
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	10/22/1991	0.4
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	6/3/1992	-0.2
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	10/22/1992	-0.1
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	7/5/1993	0.3
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	10/19/1993	0.1
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	5/29/1994	-0.3
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	11/4/1994	0.4
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	5/24/1995	-0.4
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	10/16/1995	0.3
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	6/3/1996	-0.1
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	10/9/1996	0.03
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	10/16/1996	0.2
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	10/16/1996	0.5
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	5/27/1997	0.06
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	10/29/1997	0.02
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	6/22/1998	0.4
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	10/20/1998	-0.08
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	11/4/1998	-0.02
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	5/26/1999	0.18
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	5/16/2000	-0.54
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	9/18/2000	-0.57
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	9/18/2000	-0.3
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	9/18/2000	-0.22
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	6/1/2001	-1.26
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	9/18/2001	-0.66
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	5/28/2002	-0.33

NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	9/17/2002	-0.02
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	5/5/2003	-0.59
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	9/17/2003	0
NS01ED0079	NORTH CRANBERRY LAKE IN MIDDLE OF LAKE	6/3/1996	-0.2
NS01ED0079	NORTH CRANBERRY LAKE IN MIDDLE OF LAKE	10/10/1996	-0.2
NS01ED0079	NORTH CRANBERRY LAKE IN MIDDLE OF LAKE	10/16/1996	0.1
NS01ED0079	NORTH CRANBERRY LAKE IN MIDDLE OF LAKE	5/27/1997	0.03
NS01ED0079	NORTH CRANBERRY LAKE IN MIDDLE OF LAKE	10/29/1997	-0.34
NS01ED0080	BIG RED LAKE	5/26/1983	-2.7
NS01ED0080	BIG RED LAKE	10/18/1983	-2
NS01ED0080	BIG RED LAKE	5/2/1984	-2.5
NS01ED0080	BIG RED LAKE	10/17/1984	-2.7
NS01ED0080	BIG RED LAKE	6/3/1985	-3
NS01ED0080	BIG RED LAKE	10/22/1985	-2.7
NS01ED0080	BIG RED LAKE	5/27/1986	-2.5
NS01ED0080	BIG RED LAKE	10/21/1986	-3.3
NS01ED0080	BIG RED LAKE	5/21/1987	-2.6
NS01ED0080	BIG RED LAKE	10/8/1987	-3.4
NS01ED0080	BIG RED LAKE	5/21/1988	-2.4
NS01ED0080	BIG RED LAKE	11/23/1988	-3.8
NS01ED0080	BIG RED LAKE	5/24/1989	-2.5
NS01ED0080	BIG RED LAKE	10/24/1989	-2.6
NS01ED0080	BIG RED LAKE	6/5/1990	-2.7
NS01ED0080	BIG RED LAKE	10/30/1990	-2
NS01ED0080	BIG RED LAKE	5/31/1991	-1.9
NS01ED0080	BIG RED LAKE	10/15/1991	-3.3
NS01ED0080	BIG RED LAKE	6/3/1992	-0.5
NS01ED0080	BIG RED LAKE	10/22/1992	-2
NS01ED0080	BIG RED LAKE	7/5/1993	-2.4
NS01ED0080	BIG RED LAKE	10/19/1993	-2.1
NS01ED0080	BIG RED LAKE	6/2/1994	-2.9
NS01ED0080	BIG RED LAKE	11/3/1994	-2.7
NS01ED0080	BIG RED LAKE	5/24/1995	-3.7
NS01ED0080	BIG RED LAKE	10/16/1995	-1.9
NS01ED0080	BIG RED LAKE	6/3/1996	-2.6
NS01ED0080	BIG RED LAKE	10/16/1996	-3.2
NS01ED0080	BIG RED LAKE	10/17/1996	-2.8
NS01ED0080	BIG RED LAKE	5/27/1997	-1.8
NS01ED0080	BIG RED LAKE	10/29/1997	-1.8
NS01ED0080	BIG RED LAKE	5/5/1998	-1.57
NS01ED0080	BIG RED LAKE	10/22/1998	-4.34
NS01ED0080	BIG RED LAKE	5/26/1999	-2.19
NS01ED0080	BIG RED LAKE	5/16/2000	-3.12
NS01ED0080	BIG RED LAKE	9/18/2000	-2.33
NS01ED0080	BIG RED LAKE	6/1/2001	-3.49
NS01ED0080	BIG RED LAKE	9/18/2001	-2.65
NS01ED0080	BIG RED LAKE	5/28/2002	-2.99
NS01ED0080	BIG RED LAKE	9/17/2002	-2.21
NS01ED0080	BIG RED LAKE	5/5/2003	-3.29
NS01ED0080	BIG RED LAKE	9/17/2003	0
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	5/26/1983	-0.3
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	10/18/1983	-0.1
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	5/3/1984	-0.4
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	10/17/1984	0.1
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	6/3/1985	-0.5

NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	10/23/1985	-0.4
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	5/28/1986	-0.1
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	10/21/1986	-0.5
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	5/20/1987	-0.6
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	10/8/1987	-0.5
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	5/21/1988	0.2
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	11/23/1988	-1
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	5/24/1989	-0.1
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	10/24/1989	-0.1
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	6/5/1990	-0.2
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	10/30/1990	0.1
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	5/31/1991	0.2
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	10/22/1991	0.1
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	6/3/1992	-0.1
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	10/22/1992	
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	10/22/1992	-0.1
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	10/22/1992	0.3
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	7/5/1993	-0.2
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	10/19/1993	0.5
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	5/28/1994	0.2
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	11/3/1994	0.1
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	5/24/1995	-1.2
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	10/16/1995	-0.1
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	10/16/1995	0.1
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	6/3/1996	-0.1
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	10/16/1996	-0.2
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	6/14/1998	-0.24
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	10/27/1998	
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	10/27/1998	-0.55
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	5/26/1999	-0.21
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	5/16/2000	-1.14
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	9/18/2000	0.02
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	6/1/2001	-1.52
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	9/18/2001	-0.36
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	5/28/2002	-1.07
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	9/17/2002	-0.73
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	9/17/2002	-0.59
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	9/17/2002	-0.56
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	5/5/2003	-1.08
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	9/17/2003	0
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	5/26/1983	-0.6
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	10/18/1983	0.2
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	5/3/1984	-0.4
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	10/17/1984	0.3
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	6/3/1985	-0.6
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	10/23/1985	-0.4
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	5/28/1986	-0.2
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	10/21/1986	-0.2
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	5/20/1987	-0.2
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	10/7/1987	-0.1
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	5/21/1988	-0.2
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	11/23/1988	-0.3
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	5/24/1989	-0.1
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	10/24/1989	0.1
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	6/5/1990	-0.1

NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	10/30/1990	0.4
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	5/31/1991	0.2
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	10/17/1991	0.9
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	6/3/1992	0.1
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	10/22/1992	0.2
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	7/5/1993	0.2
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	10/19/1993	0.5
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	5/28/1994	-0.6
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	11/3/1994	0.5
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	5/24/1995	-0.8
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	10/16/1995	0.2
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	6/3/1996	-0.2
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	10/16/1996	0.2
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	5/27/1997	0.11
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	5/19/1998	0.5
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	10/26/1998	-0.4
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	5/26/1999	0.2
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	5/16/2000	-1.05
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	9/18/2000	-0.41
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	6/1/2001	-1.38
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	9/18/2001	-0.21
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	5/28/2002	-0.78
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	9/17/2002	0.24
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	5/5/2003	-1.01
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	9/17/2003	0.49
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	5/26/1983	-0.2
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	10/18/1983	0.1
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	5/2/1984	0.1
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	10/17/1984	-0.2
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	10/17/1984	0
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	6/3/1985	-0.1
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	10/22/1985	0.2
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	5/27/1986	0.05
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	10/21/1986	0.4
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	5/20/1987	-0.1
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	10/8/1987	-0.1
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	10/8/1987	0.1
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	5/21/1988	0.5
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	11/23/1988	0.1
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	5/24/1989	0.2
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	10/24/1989	0.4
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	6/5/1990	0.1
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	10/30/1990	0.5
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	10/15/1991	0.4
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	6/3/1992	0.1
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	10/22/1992	-0.1
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	7/5/1993	-0.1
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	10/19/1993	0.1
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	6/2/1994	-0.6
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	11/3/1994	-0.1
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	5/25/1995	-0.2
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	10/16/1995	-0.1
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	6/3/1996	-0.3
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	10/16/1996	0.2
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	10/17/1996	0.3

NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	5/27/1997	0.1
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	10/29/1997	0.12
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	5/5/1998	0.17
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	10/27/1998	0.05
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	11/7/1998	0.15
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	11/7/1998	1.45
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	5/26/1999	0.38
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	5/16/2000	-1.01
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	9/18/2000	-0.21
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	6/1/2001	-1.12
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	9/18/2001	-0.36
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	5/28/2002	-0.3
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	9/17/2002	0.12
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	5/5/2003	-0.93
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	9/17/2003	0.12
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	5/26/1983	-0.4
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	10/18/1983	0.2
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	5/2/1984	-0.4
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	10/17/1984	0
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	6/3/1985	-0.6
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	6/3/1985	-0.5
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	10/22/1985	0
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	5/27/1986	-0.4
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	10/21/1986	-0.5
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	5/20/1987	-0.5
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	5/20/1987	-0.4
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	10/7/1987	-0.5
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	5/21/1988	0.1
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	11/23/1988	-0.3
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	5/24/1989	-0.5
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	10/24/1989	0.2
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	6/5/1990	-0.4
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	10/30/1990	0.5
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	5/31/1991	0.2
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	10/17/1991	0.2
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	6/3/1992	-0.3
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	10/22/1992	0.1
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	7/5/1993	0.1
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	10/19/1993	-0.4
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	5/26/1994	-0.1
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	11/3/1994	-1.1
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	5/25/1995	-1
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	10/16/1995	0.1
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	6/3/1996	-0.7
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	10/16/1996	0.04
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	10/18/1996	-0.1
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	5/27/1997	-0.09
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	10/29/1997	-0.11
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	7/1/1998	0.18
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	11/6/1998	-0.32
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	5/26/1999	-0.07
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	5/16/2000	-0.91
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	9/18/2000	-0.45
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	6/1/2001	-1.58
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	9/18/2001	-0.58

NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	5/28/2002	-0.97
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	9/17/2002	0.01
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	5/5/2003	-1.48
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	9/17/2003	0
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	5/26/1983	-0.8
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	10/18/1983	-0.1
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	5/2/1984	-0.8
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	10/17/1984	0
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	6/3/1985	-0.9
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	10/22/1985	-0.1
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	5/27/1986	-0.45
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	10/21/1986	-0.7
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	5/20/1987	-0.7
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	10/7/1987	-0.9
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	5/21/1988	-0.4
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	11/23/1988	-1.1
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	11/23/1988	-0.6
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	5/24/1989	-0.4
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	10/24/1989	-0.1
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	6/5/1990	-1
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	10/30/1990	0.4
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	5/31/1991	-0.1
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	10/17/1991	-0.5
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	6/3/1992	-0.7
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	6/3/1992	-0.6
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	6/3/1992	-0.2
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	10/22/1992	-0.2
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	7/5/1993	-0.3
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	10/19/1993	-0.4
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	5/29/1994	-1.1
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	11/3/1994	-0.2
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	5/25/1995	-1
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	6/3/1996	-1
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	10/16/1996	-0.1
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	10/18/1996	-0.2
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	5/27/1997	-0.66
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	10/29/1997	-0.2
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	6/25/1998	-0.11
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	11/2/1998	-0.85
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	5/26/1999	-0.39
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	5/26/1999	-0.38
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	5/16/2000	-1.37
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	9/18/2000	-0.67
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	6/1/2001	-1.98
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	9/18/2001	-0.95
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	5/28/2002	-1.44
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	9/17/2002	-0.29
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	9/17/2002	-0.18
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	5/5/2003	-1.88
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	9/17/2003	0
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	5/26/1983	-2.1
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	10/18/1983	-2.2
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	5/2/1984	-2.1
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	5/2/1984	-2
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	10/17/1984	-1.6

NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	6/3/1985	-2.4
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	10/22/1985	-1.8
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	5/27/1986	-2
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	10/21/1986	-2.1
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	5/21/1987	-2.1
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	10/8/1987	-3.1
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	5/21/1988	-1.5
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	11/23/1988	-2.8
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	5/24/1989	-1.7
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	5/24/1989	-1.5
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	10/24/1989	-1.9
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	6/5/1990	-2.4
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	6/5/1990	-2.1
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	6/5/1990	-1.9
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	10/30/1990	-1.8
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	5/31/1991	-1.1
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	10/15/1991	-2.1
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	6/3/1992	-1.6
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	10/22/1992	-1.5
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	7/5/1993	-1.3
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	10/19/1993	-1.6
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	6/2/1994	-1.9
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	11/3/1994	-1.3
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	5/24/1995	-3.5
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	10/16/1995	-1.6
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	6/3/1996	-2.2
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	10/16/1996	-1.7
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	5/5/1998	-1.25
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	10/23/1998	-3.61
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	5/26/1999	-1.68
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	5/16/2000	-2.37
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	9/18/2000	-1.86
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	6/1/2001	-3.1
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	9/18/2001	-2.21
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	5/28/2002	-2.74
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	9/17/2002	-1.69
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	5/5/2003	-2.61
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	9/17/2003	0
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	5/26/1983	-0.9
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	10/18/1983	-0.3
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	5/2/1984	-1
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	10/17/1984	-0.4
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	6/3/1985	-0.8
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	10/22/1985	-0.5
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	5/27/1986	-0.5
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	10/21/1986	-0.2
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	5/20/1987	-0.6
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	10/8/1987	-0.5
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	5/21/1988	-0.2
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	11/23/1988	-0.4
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	5/24/1989	0.1
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	10/24/1989	-0.1
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	6/5/1990	-0.6
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	10/30/1990	0.1
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	6/3/1992	-0.5

NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	10/22/1992	-0.5
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	7/5/1993	-0.5
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	10/19/1993	-0.5
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	11/3/1994	-0.6
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	5/24/1995	-0.9
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	10/16/1995	-0.2
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	6/3/1996	-1
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	10/16/1996	
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	10/16/1996	-0.1
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	10/17/1996	-0.6
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	5/27/1997	-0.65
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	10/29/1997	-0.22
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	5/5/1998	-0.59
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	10/27/1998	-0.22
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	5/26/1999	-0.31
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	5/16/2000	-1.41
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	9/18/2000	-0.67
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	6/1/2001	-1.7
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	9/18/2001	-0.91
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	5/28/2002	-1.2
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	9/17/2002	-0.41
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	5/5/2003	-1.77
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	9/17/2003	0
NS01ED0089	LITTLE PESKOWESK LAKE IN MIDDLE OF LAKE	5/27/1997	
NS01ED0089	LITTLE PESKOWESK LAKE IN MIDDLE OF LAKE	5/27/1997	-0.09
NS01ED0089	LITTLE PESKOWESK LAKE IN MIDDLE OF LAKE	5/27/1997	-0.07
NS01ED0089	LITTLE PESKOWESK LAKE IN MIDDLE OF LAKE	10/29/1997	0.07
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	5/26/1983	-1.1
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	10/18/1983	-0.4
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	5/2/1984	-1.2
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	10/17/1984	
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	6/3/1985	-1
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	10/22/1985	-0.4
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	5/27/1986	-0.7
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	10/21/1986	-0.6
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	5/21/1987	-0.8
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	10/8/1987	-0.7
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	5/21/1988	-0.4
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	11/23/1988	-1
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	5/24/1989	-0.8
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	10/24/1989	-0.2
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	10/30/1990	-0.2
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	5/31/1991	-0.8
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	10/15/1991	-0.3
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	6/3/1992	-1.6
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	10/22/1992	-0.7
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	7/5/1993	-0.1
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	10/19/1993	-0.6
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	6/2/1994	-1
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	11/3/1994	-0.7
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	5/25/1995	-1.1
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	10/16/1995	-0.2
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	6/3/1996	-1
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	6/3/1996	-0.9
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	10/16/1996	-0.1

NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	10/17/1996	-0.5
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	5/27/1997	-0.79
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	10/29/1997	-0.66
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	5/5/1998	-0.52
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	10/19/1998	-0.82
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	5/26/1999	-0.31
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	5/16/2000	-1.28
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	9/18/2000	-1.51
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	6/1/2001	-1.92
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	9/18/2001	-1.12
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	9/18/2001	-0.74
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	9/18/2001	-0.7
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	5/28/2002	-1.36
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	9/17/2002	-0.4
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	5/5/2003	-2.1
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	9/17/2003	0
NS01ED0092	HILCHEMAKAAR LAKE IN MIDDLE OF SECOND BASIN	6/3/1996	0.4
NS01ED0092	HILCHEMAKAAR LAKE IN MIDDLE OF SECOND BASIN	10/11/1996	0.7
NS01ED0092	HILCHEMAKAAR LAKE IN MIDDLE OF SECOND BASIN	10/16/1996	0.8
NS01ED0092	HILCHEMAKAAR LAKE IN MIDDLE OF SECOND BASIN	10/16/1996	1
NS01ED0092	HILCHEMAKAAR LAKE IN MIDDLE OF SECOND BASIN	10/29/1997	0.51
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	5/26/1983	2
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	10/18/1983	3.5
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	5/3/1984	1.7
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	10/17/1984	
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	6/3/1985	1.9
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	10/23/1985	
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	5/28/1986	
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	10/21/1986	
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	5/20/1987	
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	10/7/1987	
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	5/21/1988	2.6
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	11/23/1988	2.4
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	5/24/1989	
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	10/24/1989	
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	6/5/1990	0.2
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	10/30/1990	
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	5/31/1991	2.6
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	10/17/1991	3.5
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	6/3/1992	2.4
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	10/22/1992	2.3
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	7/5/1993	2.7
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	10/19/1993	2.7
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	5/28/1994	1.4
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	11/3/1994	2.3
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	5/24/1995	2
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	10/16/1995	3.3
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	6/3/1996	1.9
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	10/16/1996	3
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	5/18/1998	2.6
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	10/26/1998	2.8
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	5/26/1999	1.89
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	5/16/2000	1.19
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	9/18/2000	2.68
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	6/1/2001	1.4

NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	9/18/2001	3.37
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	5/28/2002	1.71
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	5/28/2002	1.81
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	5/28/2002	2
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	9/17/2002	3.16
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	5/5/2003	1.12
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	9/17/2003	3.75
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	5/26/1983	-1.1
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	10/18/1983	-1.3
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	5/3/1984	
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	5/3/1984	-1.2
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	10/17/1984	-0.6
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	6/3/1985	-1.2
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	10/23/1985	-0.6
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	5/27/1986	-1
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	10/21/1986	-0.8
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	5/21/1987	-1
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	10/8/1987	-0.7
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	5/21/1988	-0.6
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	11/23/1988	-0.9
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	5/24/1989	-1
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	10/24/1989	-0.4
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	10/24/1989	-0.3
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	6/5/1990	-1
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	10/30/1990	0.1
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	5/31/1991	-0.9
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	10/15/1991	-0.7
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	6/3/1992	-0.7
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	10/22/1992	-0.5
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	7/5/1993	-0.6
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	10/19/1993	-0.5
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	6/2/1994	-1
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	11/3/1994	-0.5
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	5/24/1995	-1.4
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	10/16/1995	-0.2
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	6/3/1996	-1
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	10/4/1996	-0.4
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	10/16/1996	-0.5
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	5/27/1997	-1
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	10/29/1997	-0.87
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	5/17/1998	-0.45
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	10/22/1998	-0.99
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	5/26/1999	-0.73
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	5/16/2000	-1.58
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	9/18/2000	-0.94
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	6/1/2001	-1.98
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	9/18/2001	-1.14
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	5/28/2002	-1.57
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	9/17/2002	-0.6
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	5/5/2003	-2.08
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	9/17/2003	0
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	5/26/1983	0.6
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	10/18/1983	0.9
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	5/3/1984	0.8
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	10/17/1984	

NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	6/3/1985	0.7
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	10/23/1985	0.7
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	5/28/1986	0.95
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	10/21/1986	0.7
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	5/20/1987	0.8
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	10/8/1987	0.8
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	5/21/1988	1.3
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	11/23/1988	1.2
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	5/24/1989	0.9
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	10/24/1989	1.1
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	6/5/1990	0.5
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	10/30/1990	
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	5/31/1991	1
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	10/22/1991	1.1
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	6/3/1992	0.7
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	10/22/1992	0.8
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	7/5/1993	1.1
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	10/19/1993	1
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	5/29/1994	0.5
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	11/3/1994	0.9
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	5/24/1995	0.6
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	10/16/1995	1.1
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	6/3/1996	1
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	10/16/1996	1.1
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	10/17/1996	0.8
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	5/27/1997	0.51
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	10/29/1997	0.82
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	6/14/1998	0.97
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	10/21/1998	0.79
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	5/26/1999	0.96
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	5/16/2000	0.17
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	9/18/2000	0.29
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	6/1/2001	-0.06
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	9/18/2001	0.46
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	5/28/2002	0.52
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	9/17/2002	0.78
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	5/5/2003	0.31
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	9/17/2003	0.61
NS01ED0096	LOWER SILVER LAKE MIDWAY BETWEEN ISLANDS	6/3/1996	0.8
NS01ED0096	LOWER SILVER LAKE MIDWAY BETWEEN ISLANDS	10/16/1996	0.7
NS01ED0096	LOWER SILVER LAKE MIDWAY BETWEEN ISLANDS	10/17/1996	0.9
NS01ED0096	LOWER SILVER LAKE MIDWAY BETWEEN ISLANDS	10/29/1997	0.54
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	5/26/1983	-0.1
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	10/18/1983	0.2
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	5/3/1984	0.4
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	10/17/1984	0.1
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	6/3/1985	0.1
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	6/3/1985	0.2
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	10/23/1985	-0.1
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	5/27/1986	0.4
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	10/21/1986	0.1
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	5/21/1987	0.2
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	10/8/1987	0.4
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	5/21/1988	0.6
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	11/23/1988	0.5

NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	5/24/1989	0.2
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	10/24/1989	0.1
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	6/5/1990	-0.2
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	10/30/1990	0.5
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	5/31/1991	0.3
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	6/3/1992	0.4
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	10/22/1992	-0.2
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	7/5/1993	0.1
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	10/19/1993	1.7
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	6/2/1994	-0.4
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	11/3/1994	0.2
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	5/24/1995	-0.1
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	10/16/1995	0.1
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	6/3/1996	-0.6
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	10/6/1996	-0.02
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	10/16/1996	0.1
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	5/27/1997	0.18
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	5/17/1998	0.46
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	10/19/1998	0.01
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	5/26/1999	0.47
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	5/16/2000	-0.69
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	9/18/2000	-0.26
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	6/1/2001	-1.11
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	9/18/2001	-0.48
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	5/28/2002	-0.62
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	9/17/2002	-0.07
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	5/5/2003	-0.43
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	9/17/2003	0
NS01ED0150	HILCHEMAKAAR LAKE	5/27/1997	0.18
NS01ED0154	BIG DAM WEST LAKE	8/13/1997	
NS01ED0154	BIG DAM WEST LAKE	11/27/1997	0.36
NS01ED0154	BIG DAM WEST LAKE	2/14/1998	-0.43
NS01ED0155	BEAVERSKIN LAKE	8/13/1997	
NS01ED0155	BEAVERSKIN LAKE	11/27/1997	0.08
NS01ED0170	LOWER SILVER LAKE	5/27/1997	0.53
NS01ED0172	NORTH CRANBERRY LAKE	8/13/1997	
NS01ED0172	NORTH CRANBERRY LAKE	11/27/1997	-0.08
NS01ED0176	PUZZLE LAKE	5/27/1997	-0.1
NS01ED0184	BIG DAM WEST LAKE	8/10/1997	0.43
NS01ED0184	BIG DAM WEST LAKE	8/10/1997	0.46
NS01ED0184	BIG DAM WEST LAKE	8/23/1997	0.22
NS01ED0184	BIG DAM WEST LAKE	9/20/1997	0.11
NS01ED0184	BIG DAM WEST LAKE	1/31/1998	-0.57
NS01ED0184	BIG DAM WEST LAKE	2/14/1998	0.02
NS01ED0184	BIG DAM WEST LAKE	2/28/1998	-0.15
NS01ED0184	BIG DAM WEST LAKE	3/14/1998	-0.44
NS01ED0184	BIG DAM WEST LAKE	3/30/1998	-0.18
NS01ED0184	BIG DAM WEST LAKE	5/23/1998	0.54
NS01ED0184	BIG DAM WEST LAKE	6/7/1998	0.56
NS01ED0184	BIG DAM WEST LAKE	6/20/1998	0.57
NS01ED0184	BIG DAM WEST LAKE	7/28/1998	0.73
NS01ED0184	BIG DAM WEST LAKE	8/30/1998	0.74
NS01ED0184	BIG DAM WEST LAKE	9/14/1998	0.79
NS01ED0184	BIG DAM WEST LAKE	10/28/1998	0.14
NS01ED0184	BIG DAM WEST LAKE	11/24/1998	-0.15

NS01ED0184	BIG DAM WEST LAKE	12/14/1998	-0.35
NS01ED0184	BIG DAM WEST LAKE	12/27/1998	-0.55
NS01ED0185	THE NARROWS, EAST END OF BIG DAM WEST LAKE	8/10/1997	0.52
NS01ED0185	THE NARROWS, EAST END OF BIG DAM WEST LAKE	8/23/1997	
NS01ED0185	THE NARROWS, EAST END OF BIG DAM WEST LAKE	8/23/1997	0.39
NS01ED0185	THE NARROWS, EAST END OF BIG DAM WEST LAKE	9/20/1997	0.62
NS01ED0185	THE NARROWS, EAST END OF BIG DAM WEST LAKE	9/20/1997	0.7
NS01ED0185	THE NARROWS, EAST END OF BIG DAM WEST LAKE	1/11/1998	
NS01ED0185	THE NARROWS, EAST END OF BIG DAM WEST LAKE	1/11/1998	0.26
NS01ED0185	THE NARROWS, EAST END OF BIG DAM WEST LAKE	1/11/1998	0.48
NS01ED0185	THE NARROWS, EAST END OF BIG DAM WEST LAKE	1/31/1998	0.94
NS01ED0185	THE NARROWS, EAST END OF BIG DAM WEST LAKE	2/14/1998	1.07
NS01ED0185	THE NARROWS, EAST END OF BIG DAM WEST LAKE	2/28/1998	0.79
NS01ED0185	THE NARROWS, EAST END OF BIG DAM WEST LAKE	3/14/1998	0.53
NS01ED0185	THE NARROWS, EAST END OF BIG DAM WEST LAKE	3/30/1998	0.3
NS01ED0185	THE NARROWS, EAST END OF BIG DAM WEST LAKE	5/23/1998	0.75
NS01ED0185	THE NARROWS, EAST END OF BIG DAM WEST LAKE	6/7/1998	0.59
NS01ED0185	THE NARROWS, EAST END OF BIG DAM WEST LAKE	6/20/1998	0.93
NS01ED0185	THE NARROWS, EAST END OF BIG DAM WEST LAKE	7/28/1998	1.04
NS01ED0185	THE NARROWS, EAST END OF BIG DAM WEST LAKE	8/30/1998	0.87
NS01ED0185	THE NARROWS, EAST END OF BIG DAM WEST LAKE	9/14/1998	0.82
NS01ED0185	THE NARROWS, EAST END OF BIG DAM WEST LAKE	10/28/1998	1.06
NS01ED0185	THE NARROWS, EAST END OF BIG DAM WEST LAKE	11/24/1998	0.05
NS01ED0185	THE NARROWS, EAST END OF BIG DAM WEST LAKE	12/14/1998	-0.02
NS01ED0185	THE NARROWS, EAST END OF BIG DAM WEST LAKE	12/27/1998	1.19
NS01ED0186	STILL BROOK	8/10/1997	0.29
NS01ED0186	STILL BROOK	8/23/1997	0.53
NS01ED0186	STILL BROOK	9/20/1997	0.14
NS01ED0186	STILL BROOK	1/31/1998	-1.03
NS01ED0186	STILL BROOK	2/14/1998	-0.49
NS01ED0186	STILL BROOK	2/28/1998	-0.37
NS01ED0186	STILL BROOK	3/14/1998	-0.59
NS01ED0186	STILL BROOK	5/23/1998	0.49
NS01ED0186	STILL BROOK	6/7/1998	0.69
NS01ED0186	STILL BROOK	6/20/1998	0.5
NS01ED0186	STILL BROOK	7/28/1998	0.52
NS01ED0186	STILL BROOK	8/30/1998	0.68
NS01ED0186	STILL BROOK	9/14/1998	0.61
NS01ED0186	STILL BROOK	10/28/1998	0.02
NS01ED0186	STILL BROOK	11/24/1998	-0.57
NS01ED0186	STILL BROOK	12/14/1998	-0.12
NS01ED0186	STILL BROOK	12/27/1998	0.42
NS01ED0187	FORD LAKE BROOK	8/10/1997	0.54
NS01ED0187	FORD LAKE BROOK	8/23/1997	0.32
NS01ED0187	FORD LAKE BROOK	9/20/1997	0.42
NS01ED0187	FORD LAKE BROOK	1/11/1998	-0.68
NS01ED0187	FORD LAKE BROOK	2/14/1998	-0.74
NS01ED0187	FORD LAKE BROOK	2/28/1998	-0.52
NS01ED0187	FORD LAKE BROOK	3/14/1998	-0.66
NS01ED0187	FORD LAKE BROOK	3/30/1998	-0.66
NS01ED0187	FORD LAKE BROOK	5/23/1998	0.02
NS01ED0187	FORD LAKE BROOK	6/7/1998	0.74
NS01ED0187	FORD LAKE BROOK	6/20/1998	0.9
NS01ED0187	FORD LAKE BROOK	7/28/1998	0.54
NS01ED0187	FORD LAKE BROOK	8/30/1998	0.66

NS01ED0187	FORD LAKE BROOK	9/14/1998	0.85
NS01ED0187	FORD LAKE BROOK	10/28/1998	-0.09
NS01ED0187	FORD LAKE BROOK	11/24/1998	-1.34
NS01ED0187	FORD LAKE BROOK	12/14/1998	-1.19
NS01ED0187	FORD LAKE BROOK	12/27/1998	-1.24
NS01ED0188	THOMAS MEADOW BROOK	8/10/1997	0.41
NS01ED0188	THOMAS MEADOW BROOK	8/23/1997	0.84
NS01ED0188	THOMAS MEADOW BROOK	9/20/1997	
NS01ED0188	THOMAS MEADOW BROOK	9/20/1997	0.81
NS01ED0188	THOMAS MEADOW BROOK	1/11/1998	-0.46
NS01ED0188	THOMAS MEADOW BROOK	1/31/1998	-0.82
NS01ED0188	THOMAS MEADOW BROOK	2/14/1998	-0.74
NS01ED0188	THOMAS MEADOW BROOK	2/28/1998	-0.58
NS01ED0188	THOMAS MEADOW BROOK	3/14/1998	-0.47
NS01ED0188	THOMAS MEADOW BROOK	3/30/1998	-0.64
NS01ED0188	THOMAS MEADOW BROOK	5/23/1998	0.24
NS01ED0188	THOMAS MEADOW BROOK	6/7/1998	0.45
NS01ED0188	THOMAS MEADOW BROOK	6/20/1998	0.28
NS01ED0188	THOMAS MEADOW BROOK	7/28/1998	-0.09
NS01ED0188	THOMAS MEADOW BROOK	8/30/1998	0.38
NS01ED0188	THOMAS MEADOW BROOK	9/14/1998	0.57
NS01ED0188	THOMAS MEADOW BROOK	10/28/1998	-0.6
NS01ED0188	THOMAS MEADOW BROOK	11/24/1998	-0.94
NS01ED0188	THOMAS MEADOW BROOK	12/14/1998	-0.37
NS01ED0188	THOMAS MEADOW BROOK	12/27/1998	-0.74
NS01ED0189	NORTH CRANBERRY LAKE AT CENTER	8/10/1997	0.01
NS01ED0189	NORTH CRANBERRY LAKE AT CENTER	8/23/1997	-0.01
NS01ED0189	NORTH CRANBERRY LAKE AT CENTER	8/23/1997	0.08
NS01ED0189	NORTH CRANBERRY LAKE AT CENTER	9/20/1997	-0.1
NS01ED0189	NORTH CRANBERRY LAKE AT CENTER	2/7/1998	-0.48
NS01ED0189	NORTH CRANBERRY LAKE AT CENTER	2/21/1998	-0.22
NS01ED0189	NORTH CRANBERRY LAKE AT CENTER	3/7/1998	0.22
NS01ED0189	NORTH CRANBERRY LAKE AT CENTER	3/19/1998	0.5
NS01ED0189	NORTH CRANBERRY LAKE AT CENTER	5/31/1998	0.08
NS01ED0189	NORTH CRANBERRY LAKE AT CENTER	6/14/1998	0.55
NS01ED0189	NORTH CRANBERRY LAKE AT CENTER	6/20/1998	0.33
NS01ED0189	NORTH CRANBERRY LAKE AT CENTER	7/28/1998	0
NS01ED0189	NORTH CRANBERRY LAKE AT CENTER	8/31/1998	-0.15
NS01ED0189	NORTH CRANBERRY LAKE AT CENTER	9/20/1998	0
NS01ED0189	NORTH CRANBERRY LAKE AT CENTER	10/31/1998	-0.21
NS01ED0189	NORTH CRANBERRY LAKE AT CENTER	11/30/1998	-0.28
NS01ED0189	NORTH CRANBERRY LAKE AT CENTER	12/15/1998	-0.16
NS01ED0189	NORTH CRANBERRY LAKE AT CENTER	12/31/1998	-0.25
NS01ED0190	NORTH CRANBERRY LAKE OUTFLOW, WEST END OF LAKE	8/10/1997	-0.68
NS01ED0190	NORTH CRANBERRY LAKE OUTFLOW, WEST END OF LAKE	8/23/1997	-0.49
NS01ED0190	NORTH CRANBERRY LAKE OUTFLOW, WEST END OF LAKE	9/20/1997	-1.06
NS01ED0190	NORTH CRANBERRY LAKE OUTFLOW, WEST END OF LAKE	2/7/1998	-0.6
NS01ED0190	NORTH CRANBERRY LAKE OUTFLOW, WEST END OF LAKE	2/21/1998	-2.21
NS01ED0190	NORTH CRANBERRY LAKE OUTFLOW, WEST END OF LAKE	3/7/1998	-0.95
NS01ED0190	NORTH CRANBERRY LAKE OUTFLOW, WEST END OF LAKE	5/31/1998	0.18
NS01ED0190	NORTH CRANBERRY LAKE OUTFLOW, WEST END OF LAKE	6/14/1998	0.19
NS01ED0190	NORTH CRANBERRY LAKE OUTFLOW, WEST END OF LAKE	6/20/1998	0.08
NS01ED0190	NORTH CRANBERRY LAKE OUTFLOW, WEST END OF LAKE	7/28/1998	-0.09
NS01ED0190	NORTH CRANBERRY LAKE OUTFLOW, WEST END OF LAKE	8/31/1998	
NS01ED0190	NORTH CRANBERRY LAKE OUTFLOW, WEST END OF LAKE	8/31/1998	-0.34

NS01ED0190	NORTH CRANBERRY LAKE OUTFLOW, WEST END OF LAKE	9/20/1998	
NS01ED0190	NORTH CRANBERRY LAKE OUTFLOW, WEST END OF LAKE	9/20/1998	-0.5
NS01ED0190	NORTH CRANBERRY LAKE OUTFLOW, WEST END OF LAKE	10/31/1998	-0.9
NS01ED0190	NORTH CRANBERRY LAKE OUTFLOW, WEST END OF LAKE	11/30/1998	-0.48
NS01ED0190	NORTH CRANBERRY LAKE OUTFLOW, WEST END OF LAKE	12/15/1998	-0.44
NS01ED0190	NORTH CRANBERRY LAKE OUTFLOW, WEST END OF LAKE	12/31/1998	-0.44
NS01ED0191	NORTH CRANBERRY LAKE CENTER INFLOW	8/10/1997	
NS01ED0191	NORTH CRANBERRY LAKE CENTER INFLOW	8/10/1997	0.96
NS01ED0191	NORTH CRANBERRY LAKE CENTER INFLOW	8/23/1997	-0.64
NS01ED0191	NORTH CRANBERRY LAKE CENTER INFLOW	9/20/1997	-2.4
NS01ED0191	NORTH CRANBERRY LAKE CENTER INFLOW	2/7/1998	-2.52
NS01ED0191	NORTH CRANBERRY LAKE CENTER INFLOW	2/21/1998	-2.4
NS01ED0191	NORTH CRANBERRY LAKE CENTER INFLOW	3/7/1998	-1.86
NS01ED0191	NORTH CRANBERRY LAKE CENTER INFLOW	5/31/1998	
NS01ED0191	NORTH CRANBERRY LAKE CENTER INFLOW	5/31/1998	0.08
NS01ED0191	NORTH CRANBERRY LAKE CENTER INFLOW	6/14/1998	
NS01ED0191	NORTH CRANBERRY LAKE CENTER INFLOW	6/14/1998	0.08
NS01ED0191	NORTH CRANBERRY LAKE CENTER INFLOW	6/20/1998	-1.05
NS01ED0191	NORTH CRANBERRY LAKE CENTER INFLOW	7/28/1998	-0.24
NS01ED0191	NORTH CRANBERRY LAKE CENTER INFLOW	8/31/1998	-0.23
NS01ED0191	NORTH CRANBERRY LAKE CENTER INFLOW	9/20/1998	-0.22
NS01ED0191	NORTH CRANBERRY LAKE CENTER INFLOW	10/31/1998	-3.23
NS01ED0191	NORTH CRANBERRY LAKE CENTER INFLOW	11/30/1998	-1.93
NS01ED0191	NORTH CRANBERRY LAKE CENTER INFLOW	12/15/1998	-3.35
NS01ED0191	NORTH CRANBERRY LAKE CENTER INFLOW	12/31/1998	-0.85
NS01EE0006	LITTLE TUPPER LAKE	10/21/1986	
NS01EE0006	LITTLE TUPPER LAKE	5/20/1987	
NS01EE0006	LITTLE TUPPER LAKE	10/7/1987	
NS01EE0006	LITTLE TUPPER LAKE	5/21/1988	
NS01EE0006	LITTLE TUPPER LAKE	11/22/1988	
NS01EE0006	LITTLE TUPPER LAKE	11/22/1988	1.8
NS01EE0006	LITTLE TUPPER LAKE	5/24/1989	
NS01EE0006	LITTLE TUPPER LAKE	10/24/1989	
NS01EE0006	LITTLE TUPPER LAKE	6/5/1990	
NS01EE0006	LITTLE TUPPER LAKE	8/3/1990	
NS01EE0006	LITTLE TUPPER LAKE	10/30/1990	
NS01EE0006	LITTLE TUPPER LAKE	5/31/1991	
NS01EE0006	LITTLE TUPPER LAKE	5/31/1991	1.4
NS01EE0006	LITTLE TUPPER LAKE	5/31/1991	1.5
NS01EE0006	LITTLE TUPPER LAKE	10/29/1991	1.2
NS01EE0006	LITTLE TUPPER LAKE	10/29/1991	1.3
NS01EE0006	LITTLE TUPPER LAKE	10/29/1991	1.4
NS01EE0006	LITTLE TUPPER LAKE	6/3/1992	1.5
NS01EE0006	LITTLE TUPPER LAKE	10/20/1992	1.1
NS01EE0006	LITTLE TUPPER LAKE	10/20/1992	1.4
NS01EE0006	LITTLE TUPPER LAKE	7/5/1993	1.2
NS01EE0006	LITTLE TUPPER LAKE	10/19/1993	1.4
NS01EE0006	LITTLE TUPPER LAKE	10/20/1993	1
NS01EE0006	LITTLE TUPPER LAKE	5/27/1994	2.6
NS01EE0006	LITTLE TUPPER LAKE	11/4/1994	1.2
NS01EE0006	LITTLE TUPPER LAKE	5/24/1995	0.9
NS01EE0006	LITTLE TUPPER LAKE	10/17/1995	1.4
NS01EE0006	LITTLE TUPPER LAKE	10/18/1996	1.7
NS01EE0006	LITTLE TUPPER LAKE	5/29/1997	
NS01EE0006	LITTLE TUPPER LAKE	5/29/1997	1.4

NS01EE0006	LITTLE TUPPER LAKE	10/31/1997	1.4
NS01EE0006	LITTLE TUPPER LAKE	5/15/1998	1.79
NS01EE0006	LITTLE TUPPER LAKE	10/21/1998	1.7
NS01EE0006	LITTLE TUPPER LAKE	5/27/1999	1.32
NS01EE0006	LITTLE TUPPER LAKE	5/15/2000	0.46
NS01EE0006	LITTLE TUPPER LAKE	9/19/2000	0.81
NS01EE0006	LITTLE TUPPER LAKE	5/31/2001	0.03
NS01EE0006	LITTLE TUPPER LAKE	9/18/2001	0.67
NS01EE0006	LITTLE TUPPER LAKE	5/27/2002	0.79
NS01EE0006	LITTLE TUPPER LAKE	9/18/2002	1.455
NS01EE0006	LITTLE TUPPER LAKE	5/6/2003	0.89
NS01EE0006	LITTLE TUPPER LAKE	9/18/2003	1.46
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	6/21/1983	0.3
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	6/28/1983	0.1
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	7/5/1983	0.2
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	7/12/1983	1.1
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	7/19/1983	0.2
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	7/26/1983	-0.9
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	8/2/1983	0.8
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	8/9/1983	0.3
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	8/16/1983	0.6
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	8/23/1983	0.1
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	8/30/1983	0.2
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	9/6/1983	-1.9
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	9/13/1983	-0.7
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	9/20/1983	1.9
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	9/27/1983	-0.3
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	10/4/1983	-0.2
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	10/11/1983	-0.1
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	10/18/1983	-0.7
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	10/25/1983	-0.7
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	11/1/1983	-1.3
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	11/8/1983	-0.8
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	11/15/1983	-1.8
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	11/22/1983	-1.9
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	11/29/1983	-1.3
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	12/6/1983	-1.4
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	12/13/1983	-1.6
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	12/20/1983	
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	12/27/1983	
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	1/3/1984	
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	1/3/1984	-1.4
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	1/10/1984	0.2
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	1/17/1984	-1.2
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	1/24/1984	-0.9
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	1/31/1984	-1.2
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	2/7/1984	
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	2/7/1984	-0.7
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	2/14/1984	
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	2/21/1984	-0.9
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	2/28/1984	-1.1
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	3/6/1984	-0.7
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	3/13/1984	-0.7
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	3/20/1984	-0.7
NS01EE0014	MOOSE PIT BROOK AT OUTFLOW TO TUPPER LAKE	3/27/1984	-0.7

NS01EE0016	MEDWAY RIVER AT BRIDGE, BANGS FALLS	5/6/2003	-0.35
NS01EE0017	MCGOWEN LAKE	5/6/2003	0.05
NS01EE0019	MARY LAKE	11/15/1996	4.8
NS01EE0019	MARY LAKE	5/29/1997	4.2
NS01EE0019	MARY LAKE	10/31/1997	4.4
NS01EE0028	HUEY LAKE	6/5/1990	0.3
NS01EE0028	HUEY LAKE	8/3/1990	
NS01EE0028	HUEY LAKE	10/30/1990	1.2
NS01EE0028	HUEY LAKE	5/31/1991	1.2
NS01EE0028	HUEY LAKE	10/29/1991	1
NS01EE0028	HUEY LAKE	6/3/1992	0.4
NS01EE0028	HUEY LAKE	10/20/1992	1
NS01EE0028	HUEY LAKE	7/5/1993	0.8
NS01EE0028	HUEY LAKE	10/19/1993	1
NS01EE0028	HUEY LAKE	5/27/1994	0.4
NS01EE0028	HUEY LAKE	11/4/1994	1.3
NS01EE0028	HUEY LAKE	5/24/1995	0.6
NS01EE0028	HUEY LAKE	5/24/1995	0.7
NS01EE0028	HUEY LAKE	5/24/1995	0.8
NS01EE0028	HUEY LAKE	10/17/1995	1.4
NS01EE0028	HUEY LAKE	6/3/1996	0.5
NS01EE0028	HUEY LAKE	10/18/1996	0.9
NS01EE0028	HUEY LAKE	5/29/1997	0.76
NS01EE0028	HUEY LAKE	10/31/1997	1.2
NS01EE0028	HUEY LAKE	5/15/1998	0.58
NS01EE0028	HUEY LAKE	10/21/1998	0.56
NS01EE0028	HUEY LAKE	5/27/1999	0.87
NS01EE0028	HUEY LAKE	5/15/2000	-0.18
NS01EE0028	HUEY LAKE	9/19/2000	0.89
NS01EE0028	HUEY LAKE	5/31/2001	-0.67
NS01EE0028	HUEY LAKE	9/18/2001	0.38
NS01EE0028	HUEY LAKE	5/27/2002	0.02
NS01EE0028	HUEY LAKE	9/18/2002	1.165
NS01EE0028	HUEY LAKE	9/18/2002	1.19
NS01EE0028	HUEY LAKE	9/18/2002	1.205
NS01EE0028	HUEY LAKE	5/6/2003	-0.41
NS01EE0028	HUEY LAKE	9/18/2003	1.25
NS01EE0030	HIRTLE LAKE	6/5/1990	0.9
NS01EE0030	HIRTLE LAKE	8/1/1990	1.1
NS01EE0030	HIRTLE LAKE	10/30/1990	1.3
NS01EE0030	HIRTLE LAKE	5/31/1991	1.1
NS01EE0030	HIRTLE LAKE	10/29/1991	1.7
NS01EE0030	HIRTLE LAKE	6/3/1992	0.8
NS01EE0030	HIRTLE LAKE	10/20/1992	0.8
NS01EE0030	HIRTLE LAKE	7/5/1993	1
NS01EE0030	HIRTLE LAKE	10/19/1993	1.4
NS01EE0030	HIRTLE LAKE	5/27/1994	0.8
NS01EE0030	HIRTLE LAKE	11/4/1994	1.1
NS01EE0030	HIRTLE LAKE	11/4/1994	1.2
NS01EE0030	HIRTLE LAKE	5/24/1995	0.5
NS01EE0030	HIRTLE LAKE	10/17/1995	1.3
NS01EE0030	HIRTLE LAKE	10/17/1995	1.4
NS01EE0030	HIRTLE LAKE	10/17/1995	1.6
NS01EE0030	HIRTLE LAKE	6/3/1996	0.8
NS01EE0030	HIRTLE LAKE	10/18/1996	1.5

NS01EE0030	HIRTLE LAKE	5/29/1997	0.9
NS01EE0030	HIRTLE LAKE	10/31/1997	1.1
NS01EE0030	HIRTLE LAKE	5/15/1998	1.15
NS01EE0030	HIRTLE LAKE	10/21/1998	1.06
NS01EE0030	HIRTLE LAKE	5/27/1999	0.93
NS01EE0030	HIRTLE LAKE	5/15/2000	0.04
NS01EE0030	HIRTLE LAKE	9/19/2000	1.04
NS01EE0030	HIRTLE LAKE	5/31/2001	-0.1
NS01EE0030	HIRTLE LAKE	9/18/2001	0.93
NS01EE0030	HIRTLE LAKE	5/27/2002	0.43
NS01EE0030	HIRTLE LAKE	9/18/2002	1.175
NS01EE0030	HIRTLE LAKE	5/6/2003	0.19
NS01EE0030	HIRTLE LAKE	9/18/2003	1.49
NS01EE0031	MATTHEW LAKE	6/5/1990	0.9
NS01EE0031	MATTHEW LAKE	8/3/1990	0.9
NS01EE0031	MATTHEW LAKE	10/30/1990	1.3
NS01EE0031	MATTHEW LAKE	5/31/1991	0.9
NS01EE0031	MATTHEW LAKE	10/29/1991	1.1
NS01EE0031	MATTHEW LAKE	6/3/1992	0.8
NS01EE0031	MATTHEW LAKE	10/20/1992	1
NS01EE0031	MATTHEW LAKE	7/5/1993	0.9
NS01EE0031	MATTHEW LAKE	10/19/1993	1.2
NS01EE0031	MATTHEW LAKE	5/27/1994	1.7
NS01EE0031	MATTHEW LAKE	11/4/1994	1.2
NS01EE0031	MATTHEW LAKE	5/24/1995	0.6
NS01EE0031	MATTHEW LAKE	10/17/1995	1.6
NS01EE0031	MATTHEW LAKE	6/3/1996	0.8
NS01EE0031	MATTHEW LAKE	6/3/1996	0.9
NS01EE0031	MATTHEW LAKE	10/18/1996	1.1
NS01EE0031	MATTHEW LAKE	5/29/1997	0.88
NS01EE0031	MATTHEW LAKE	10/31/1997	1.2
NS01EE0031	MATTHEW LAKE	10/31/1997	1.3
NS01EE0031	MATTHEW LAKE	5/15/1998	1.18
NS01EE0031	MATTHEW LAKE	10/21/1998	1.1
NS01EE0031	MATTHEW LAKE	5/27/1999	1.34
NS01EE0031	MATTHEW LAKE	5/15/2000	0.11
NS01EE0031	MATTHEW LAKE	9/19/2000	1.1
NS01EE0031	MATTHEW LAKE	5/31/2001	-0.28
NS01EE0031	MATTHEW LAKE	5/31/2001	-0.11
NS01EE0031	MATTHEW LAKE	5/31/2001	0.08
NS01EE0031	MATTHEW LAKE	9/18/2001	1
NS01EE0031	MATTHEW LAKE	5/27/2002	0.47
NS01EE0031	MATTHEW LAKE	9/18/2002	1.675
NS01EE0031	MATTHEW LAKE	5/6/2003	0.43
NS01EE0031	MATTHEW LAKE	9/18/2003	1.4
NS01EE0031	MATTHEW LAKE	9/18/2003	1.53
NS01EE0031	MATTHEW LAKE	9/18/2003	1.55
NS01EE0048	ROUND LAKE	5/28/1986	-0.5
NS01EE0049	CRANBERRY LAKE	5/28/1986	0.2
NS01EE0050	HORSE LAKE	5/28/1986	0.1
NS01EE0050	HORSE LAKE	10/21/1986	0.3
NS01EE0050	HORSE LAKE	10/21/1986	0.4
NS01EE0050	HORSE LAKE	5/20/1987	-0.1
NS01EE0050	HORSE LAKE	5/20/1987	0.1
NS01EE0050	HORSE LAKE	10/7/1987	0.3

NS01EE0050	HORSE LAKE	5/21/1988	0.5
NS01EE0050	HORSE LAKE	11/22/1988	-0.1
NS01EE0050	HORSE LAKE	5/24/1989	-0.1
NS01EE0050	HORSE LAKE	10/24/1989	0.2
NS01EE0059	DURLAND LAKE	10/21/1986	-1.1
NS01EE0059	DURLAND LAKE	10/21/1986	-1
NS01EE0059	DURLAND LAKE	5/20/1987	0.3
NS01EE0059	DURLAND LAKE	10/7/1987	-1.2
NS01EE0059	DURLAND LAKE	5/21/1988	-0.5
NS01EE0059	DURLAND LAKE	11/23/1988	-1.3
NS01EE0059	DURLAND LAKE	5/24/1989	-1.1
NS01EE0059	DURLAND LAKE	5/24/1989	-1
NS01EE0059	DURLAND LAKE	5/24/1989	-0.8
NS01EE0059	DURLAND LAKE	10/24/1989	-0.6
NS01EE0061	ANNIS LAKE	6/5/1990	
NS01EE0061	ANNIS LAKE	8/3/1990	-0.7
NS01EE0061	ANNIS LAKE	10/30/1990	
NS01EE0061	ANNIS LAKE	5/31/1991	2.7
NS01EE0061	ANNIS LAKE	10/29/1991	2.6
NS01EE0061	ANNIS LAKE	6/3/1992	2.3
NS01EE0061	ANNIS LAKE	10/20/1992	2.2
NS01EE0061	ANNIS LAKE	10/19/1993	2.3
NS01EE0061	ANNIS LAKE	5/27/1994	2.4
NS01EE0061	ANNIS LAKE	11/4/1994	2.3
NS01EE0061	ANNIS LAKE	10/17/1995	2.4
NS01EE0061	ANNIS LAKE	10/18/1996	
NS01EE0061	ANNIS LAKE	10/18/1996	2.8
NS01EE0061	ANNIS LAKE	5/29/1997	2.5
NS01EE0061	ANNIS LAKE	10/31/1997	2.8
NS01EE0061	ANNIS LAKE	5/15/1998	2.95
NS01EE0061	ANNIS LAKE	10/21/1998	2.73
NS01EE0061	ANNIS LAKE	5/27/1999	2.7
NS01EE0061	ANNIS LAKE	5/15/2000	2.47
NS01EE0061	ANNIS LAKE	9/19/2000	3.19
NS01EE0061	ANNIS LAKE	5/31/2001	2.37
NS01EE0061	ANNIS LAKE	9/18/2001	3.18
NS01EE0061	ANNIS LAKE	5/27/2002	2.94
NS01EE0061	ANNIS LAKE	9/18/2002	3.7
NS01EE0061	ANNIS LAKE	5/6/2003	2.94
NS01EE0061	ANNIS LAKE	9/18/2003	3.39
NS01EE0066	TUPPER LAKE	6/3/1996	0.8
NS01EE0067	FIRST CHRISTOPHER LAKE	7/5/1993	2.3
NS01EE0067	FIRST CHRISTOPHER LAKE	5/24/1995	2
NS01EE0067	FIRST CHRISTOPHER LAKE	6/3/1996	2.5
NS01EF0016	LITTLE WILES LAKE	6/5/1990	-0.8
NS01EF0016	LITTLE WILES LAKE	6/5/1990	-0.7
NS01EF0016	LITTLE WILES LAKE	6/5/1990	-0.6
NS01EF0016	LITTLE WILES LAKE	8/3/1990	
NS01EF0016	LITTLE WILES LAKE	10/30/1990	-0.5
NS01EF0016	LITTLE WILES LAKE	5/31/1991	-0.3
NS01EF0016	LITTLE WILES LAKE	10/29/1991	-0.6
NS01EF0016	LITTLE WILES LAKE	6/3/1992	-0.7
NS01EF0016	LITTLE WILES LAKE	6/3/1992	-0.6
NS01EF0016	LITTLE WILES LAKE	6/3/1992	-0.5
NS01EF0016	LITTLE WILES LAKE	10/20/1992	-0.6

NS01EF0016	LITTLE WILES LAKE	7/5/1993	-0.5
NS01EF0016	LITTLE WILES LAKE	10/19/1993	-0.3
NS01EF0016	LITTLE WILES LAKE	5/27/1994	-0.3
NS01EF0016	LITTLE WILES LAKE	11/4/1994	0.7
NS01EF0016	LITTLE WILES LAKE	5/24/1995	0.1
NS01EF0016	LITTLE WILES LAKE	10/17/1995	0.5
NS01EF0016	LITTLE WILES LAKE	6/3/1996	-0.2
NS01EF0016	LITTLE WILES LAKE	10/18/1996	-0.1
NS01EF0016	LITTLE WILES LAKE	10/18/1996	0.4
NS01EF0016	LITTLE WILES LAKE	5/29/1997	-0.2
NS01EF0016	LITTLE WILES LAKE	5/29/1997	0.13
NS01EF0016	LITTLE WILES LAKE	10/31/1997	0.53
NS01EF0016	LITTLE WILES LAKE	5/15/1998	0.24
NS01EF0016	LITTLE WILES LAKE	10/21/1998	-0.37
NS01EF0016	LITTLE WILES LAKE	5/27/1999	-0.12
NS01EF0016	LITTLE WILES LAKE	5/15/2000	-1.09
NS01EF0016	LITTLE WILES LAKE	9/19/2000	-0.65
NS01EF0016	LITTLE WILES LAKE	9/19/2000	-0.51
NS01EF0016	LITTLE WILES LAKE	9/19/2000	-0.41
NS01EF0016	LITTLE WILES LAKE	5/31/2001	-1.11
NS01EF0016	LITTLE WILES LAKE	9/18/2001	-0.14
NS01EF0016	LITTLE WILES LAKE	5/27/2002	-0.67
NS01EF0016	LITTLE WILES LAKE	5/27/2002	-0.52
NS01EF0016	LITTLE WILES LAKE	5/27/2002	-0.51
NS01EF0016	LITTLE WILES LAKE	9/18/2002	0.245
NS01EF0016	LITTLE WILES LAKE	9/18/2003	0.1
NS01EF0017	ROCKY LAKE	6/5/1990	
NS01EF0017	ROCKY LAKE	10/30/1990	
NS01EF0017	ROCKY LAKE	5/31/1991	0.9
NS01EF0017	ROCKY LAKE	10/29/1991	1.2
NS01EF0017	ROCKY LAKE	6/3/1992	0.8
NS01EF0017	ROCKY LAKE	10/20/1992	1.4
NS01EF0017	ROCKY LAKE	7/5/1993	0.8
NS01EF0017	ROCKY LAKE	10/19/1993	0.9
NS01EF0017	ROCKY LAKE	5/27/1994	0.1
NS01EF0017	ROCKY LAKE	11/4/1994	0.9
NS01EF0017	ROCKY LAKE	5/24/1995	0.1
NS01EF0017	ROCKY LAKE	10/17/1995	0.8
NS01EF0017	ROCKY LAKE	6/3/1996	0.4
NS01EF0017	ROCKY LAKE	10/18/1996	0.6
NS01EF0017	ROCKY LAKE	5/29/1997	0.2
NS01EF0017	ROCKY LAKE	10/31/1997	0.6
NS01EF0017	ROCKY LAKE	5/15/1998	0.54
NS01EF0017	ROCKY LAKE	10/21/1998	0.42
NS01EF0017	ROCKY LAKE	5/27/1999	0.56
NS01EF0017	ROCKY LAKE	5/27/1999	0.58
NS01EF0017	ROCKY LAKE	5/27/1999	0.65
NS01EF0017	ROCKY LAKE	5/15/2000	-0.22
NS01EF0017	ROCKY LAKE	5/15/2000	-0.21
NS01EF0017	ROCKY LAKE	5/15/2000	-0.1
NS01EF0017	ROCKY LAKE	9/19/2000	0.41
NS01EF0017	ROCKY LAKE	5/31/2001	-0.56
NS01EF0017	ROCKY LAKE	9/18/2001	0.19
NS01EF0017	ROCKY LAKE	9/18/2001	0.29
NS01EF0017	ROCKY LAKE	9/18/2001	0.36

NS01EF0017	ROCKY LAKE	5/27/2002	-0.05
NS01EF0017	ROCKY LAKE	9/18/2002	0.58
NS01EF0017	ROCKY LAKE	9/18/2003	0.43
NS01EH0029	HUBLEY MILL LAKE NEAR UPPER TANTALLON (NW CORNER)	6/23/1997	0.31
NS01EJ0169	MILL LAKE	11/14/1996	0.9
NS01EJ0170	PIGOTT LAKE	11/15/1996	3.7
NS01EJ0170	PIGOTT LAKE	6/23/1997	2.7
NS01EM0006	HALFWAY BROOK LAKE	6/6/1990	0.1
NS01EM0006	HALFWAY BROOK LAKE	7/30/1990	0.5
NS01EM0006	HALFWAY BROOK LAKE	10/30/1990	0.8
NS01EM0006	HALFWAY BROOK LAKE	5/29/1991	0.4
NS01EM0006	HALFWAY BROOK LAKE	10/1/1991	0.5
NS01EM0006	HALFWAY BROOK LAKE	10/1/1991	0.9
NS01EM0006	HALFWAY BROOK LAKE	6/4/1992	0.8
NS01EM0006	HALFWAY BROOK LAKE	10/20/1992	0.5
NS01EM0006	HALFWAY BROOK LAKE	7/6/1993	0.4
NS01EM0006	HALFWAY BROOK LAKE	11/4/1994	0.9
NS01EM0006	HALFWAY BROOK LAKE	5/26/1995	0.5
NS01EM0006	HALFWAY BROOK LAKE	5/26/1995	0.6
NS01EM0006	HALFWAY BROOK LAKE	10/18/1995	0.8
NS01EM0006	HALFWAY BROOK LAKE	6/6/1996	0.1
NS01EM0006	HALFWAY BROOK LAKE	10/28/1996	1
NS01EM0006	HALFWAY BROOK LAKE	5/26/1997	0.15
NS01EM0006	HALFWAY BROOK LAKE	10/27/1997	0.34
NS01EM0006	HALFWAY BROOK LAKE	10/27/1997	0.49
NS01EM0006	HALFWAY BROOK LAKE	5/4/1998	0.14
NS01EM0006	HALFWAY BROOK LAKE	10/22/1998	0.55
NS01EM0006	HALFWAY BROOK LAKE	5/27/1999	0.35
NS01EM0006	HALFWAY BROOK LAKE	5/15/2000	-0.39
NS01EM0006	HALFWAY BROOK LAKE	9/19/2000	0.21
NS01EM0006	HALFWAY BROOK LAKE	5/31/2001	-1.24
NS01EM0006	HALFWAY BROOK LAKE	5/31/2001	-0.89
NS01EM0006	HALFWAY BROOK LAKE	5/31/2001	-0.62
NS01EM0006	HALFWAY BROOK LAKE	9/19/2001	0.015
NS01EM0006	HALFWAY BROOK LAKE	9/19/2001	0.23
NS01EM0006	HALFWAY BROOK LAKE	9/19/2001	0.28
NS01EM0006	HALFWAY BROOK LAKE	5/27/2002	0.03
NS01EM0006	HALFWAY BROOK LAKE	5/27/2002	0.04
NS01EM0006	HALFWAY BROOK LAKE	5/27/2002	0.09
NS01EM0006	HALFWAY BROOK LAKE	9/19/2002	0.77
NS01EM0006	HALFWAY BROOK LAKE	5/6/2003	0.01
NS01EM0006	HALFWAY BROOK LAKE	5/6/2003	0.09
NS01EM0006	HALFWAY BROOK LAKE	5/6/2003	0.12
NS01EM0006	HALFWAY BROOK LAKE	9/15/2003	0.72
NS01EN0006	HOOPER LAKE	6/6/1990	-0.6
NS01EN0006	HOOPER LAKE	10/30/1990	0.5
NS01EN0006	HOOPER LAKE	5/29/1991	0.2
NS01EN0006	HOOPER LAKE	6/4/1992	0.8
NS01EN0006	HOOPER LAKE	10/20/1992	0.1
NS01EN0006	HOOPER LAKE	10/20/1992	0.5
NS01EN0006	HOOPER LAKE	7/6/1993	0.5
NS01EN0006	HOOPER LAKE	10/20/1993	0.7
NS01EN0006	HOOPER LAKE	10/18/1995	1
NS01EN0006	HOOPER LAKE	6/6/1996	0.2
NS01EN0006	HOOPER LAKE	10/28/1996	0.5

NS01EN0006	HOOPER LAKE	10/28/1996	0.6
NS01EN0006	HOOPER LAKE	5/26/1997	0.26
NS01EN0006	HOOPER LAKE	5/26/1997	0.27
NS01EN0006	HOOPER LAKE	10/27/1997	0.91
NS01EN0006	HOOPER LAKE	5/4/1998	-0.04
NS01EN0006	HOOPER LAKE	10/22/1998	0.84
NS01EN0006	HOOPER LAKE	5/27/1999	0.39
NS01EN0006	HOOPER LAKE	5/15/2000	-0.45
NS01EN0006	HOOPER LAKE	9/19/2000	0.47
NS01EN0006	HOOPER LAKE	5/31/2001	-0.91
NS01EN0006	HOOPER LAKE	9/19/2001	0.22
NS01EN0006	HOOPER LAKE	5/27/2002	0.07
NS01EN0006	HOOPER LAKE	9/19/2002	0.885
NS01EN0006	HOOPER LAKE	5/6/2003	-0.24
NS01EN0006	HOOPER LAKE	9/15/2003	0.98
NS01EN0008	PAUL MORRIS LAKE	6/6/1990	-0.1
NS01EN0008	PAUL MORRIS LAKE	6/6/1990	0.2
NS01EN0008	PAUL MORRIS LAKE	10/30/1990	0.5
NS01EN0008	PAUL MORRIS LAKE	5/29/1991	0.5
NS01EN0008	PAUL MORRIS LAKE	10/2/1991	-0.6
NS01EN0008	PAUL MORRIS LAKE	6/4/1992	1.1
NS01EN0008	PAUL MORRIS LAKE	10/20/1992	0.7
NS01EN0008	PAUL MORRIS LAKE	7/6/1993	0.5
NS01EN0008	PAUL MORRIS LAKE	10/20/1993	0.8
NS01EN0008	PAUL MORRIS LAKE	11/4/1994	0.5
NS01EN0008	PAUL MORRIS LAKE	5/26/1995	0.2
NS01EN0008	PAUL MORRIS LAKE	10/18/1995	0.8
NS01EN0008	PAUL MORRIS LAKE	6/6/1996	0.1
NS01EN0008	PAUL MORRIS LAKE	10/28/1996	0.5
NS01EN0008	PAUL MORRIS LAKE	5/26/1997	0.99
NS01EN0008	PAUL MORRIS LAKE	10/27/1997	0.4
NS01EN0008	PAUL MORRIS LAKE	5/4/1998	0.49
NS01EN0008	PAUL MORRIS LAKE	10/22/1998	0.49
NS01EN0008	PAUL MORRIS LAKE	5/27/1999	0.42
NS01EN0008	PAUL MORRIS LAKE	5/15/2000	-0.19
NS01EN0008	PAUL MORRIS LAKE	9/19/2000	0.3
NS01EN0008	PAUL MORRIS LAKE	9/19/2000	0.33
NS01EN0008	PAUL MORRIS LAKE	5/31/2001	-1.3
NS01EN0008	PAUL MORRIS LAKE	9/19/2001	0.25
NS01EN0008	PAUL MORRIS LAKE	5/27/2002	-0.04
NS01EN0008	PAUL MORRIS LAKE	9/19/2002	0.695
NS01EN0008	PAUL MORRIS LAKE	9/19/2002	0.71
NS01EN0008	PAUL MORRIS LAKE	9/19/2002	0.72
NS01EN0008	PAUL MORRIS LAKE	5/6/2003	-0.19
NS01EN0008	PAUL MORRIS LAKE	9/15/2003	0.5
NS01EN0009	NOWLIN LAKE	6/6/1990	1
NS01EN0009	NOWLIN LAKE	7/31/1990	1
NS01EN0009	NOWLIN LAKE	10/30/1990	
NS01EN0009	NOWLIN LAKE	5/29/1991	1
NS01EN0009	NOWLIN LAKE	5/29/1991	1.1
NS01EN0009	NOWLIN LAKE	6/4/1992	0.5
NS01EN0009	NOWLIN LAKE	6/4/1992	1
NS01EN0009	NOWLIN LAKE	6/4/1992	1.2
NS01EN0009	NOWLIN LAKE	10/20/1992	1.1
NS01EN0009	NOWLIN LAKE	7/6/1993	1

NS01EN0009	NOWLIN LAKE	10/20/1993	1.1
NS01EN0009	NOWLIN LAKE	11/4/1994	1.7
NS01EN0009	NOWLIN LAKE	5/26/1995	0.8
NS01EN0009	NOWLIN LAKE	10/18/1995	1.3
NS01EN0009	NOWLIN LAKE	6/6/1996	0.7
NS01EN0009	NOWLIN LAKE	10/28/1996	1.1
NS01EN0009	NOWLIN LAKE	5/26/1997	
NS01EN0009	NOWLIN LAKE	5/26/1997	0.93
NS01EN0009	NOWLIN LAKE	10/27/1997	0.7
NS01EN0009	NOWLIN LAKE	5/4/1998	1.02
NS01EN0009	NOWLIN LAKE	10/22/1998	1
NS01EN0009	NOWLIN LAKE	5/27/1999	0.9
NS01EN0009	NOWLIN LAKE	5/15/2000	0.16
NS01EN0009	NOWLIN LAKE	9/19/2000	0.76
NS01EN0009	NOWLIN LAKE	5/31/2001	-0.41
NS01EN0009	NOWLIN LAKE	9/19/2001	0.69
NS01EN0009	NOWLIN LAKE	5/27/2002	0.56
NS01EN0009	NOWLIN LAKE	9/19/2002	0.965
NS01EN0009	NOWLIN LAKE	5/6/2003	0.41
NS01EN0009	NOWLIN LAKE	9/15/2003	1.01
NS01EN0021	ROUND LAKE	6/6/1990	-0.2
NS01EN0021	ROUND LAKE	6/6/1990	-0.1
NS01EN0021	ROUND LAKE	10/30/1990	0.1
NS01EN0021	ROUND LAKE	5/29/1991	0.3
NS01EN0021	ROUND LAKE	10/2/1991	-0.1
NS01EN0021	ROUND LAKE	6/4/1992	0.4
NS01EN0021	ROUND LAKE	10/20/1992	0.4
NS01EN0021	ROUND LAKE	7/6/1993	0.4
NS01EN0021	ROUND LAKE	10/20/1993	0.5
NS01EN0021	ROUND LAKE	10/20/1993	0.6
NS01EN0021	ROUND LAKE	10/20/1993	0.7
NS01EN0021	ROUND LAKE	11/4/1994	-0.2
NS01EN0021	ROUND LAKE	5/26/1995	-0.1
NS01EN0021	ROUND LAKE	10/18/1995	1
NS01EN0021	ROUND LAKE	6/6/1996	-0.3
NS01EN0021	ROUND LAKE	10/28/1996	0.1
NS01EN0021	ROUND LAKE	5/26/1997	-0.09
NS01EN0021	ROUND LAKE	10/27/1997	0.5
NS01EN0021	ROUND LAKE	5/4/1998	-0.26
NS01EN0021	ROUND LAKE	10/22/1998	0.19
NS01EN0021	ROUND LAKE	5/27/1999	0.14
NS01EN0021	ROUND LAKE	5/15/2000	-1.64
NS01EN0021	ROUND LAKE	9/19/2000	0.54
NS01EN0021	ROUND LAKE	5/31/2001	-1.48
NS01EN0021	ROUND LAKE	9/19/2001	0.11
NS01EN0021	ROUND LAKE	5/27/2002	-0.39
NS01EN0021	ROUND LAKE	9/19/2002	0.97
NS01EN0021	ROUND LAKE	5/6/2003	-0.79
NS01EN0021	ROUND LAKE	9/15/2003	0.9
NS01EN0024	KELLY LAKE	6/6/1990	0.9
NS01EN0024	KELLY LAKE	8/17/1990	1.3
NS01EN0024	KELLY LAKE	10/30/1990	0.6
NS01EN0024	KELLY LAKE	10/30/1990	0.9
NS01EN0024	KELLY LAKE	10/30/1990	1
NS01EN0024	KELLY LAKE	5/29/1991	0.5

NS01EN0024	KELLY LAKE	10/2/1991	1
NS01EN0024	KELLY LAKE	6/4/1992	0.7
NS01EN0024	KELLY LAKE	10/20/1992	0.1
NS01EN0024	KELLY LAKE	7/6/1993	0.5
NS01EN0024	KELLY LAKE	7/6/1993	1
NS01EN0024	KELLY LAKE	10/20/1993	0.6
NS01EN0024	KELLY LAKE	11/4/1994	0.5
NS01EN0024	KELLY LAKE	5/26/1995	0.5
NS01EN0024	KELLY LAKE	10/18/1995	0.9
NS01EN0024	KELLY LAKE	6/6/1996	0.1
NS01EN0024	KELLY LAKE	10/28/1996	0.6
NS01EN0024	KELLY LAKE	5/26/1997	0.56
NS01EN0024	KELLY LAKE	10/27/1997	0.47
NS01EN0024	KELLY LAKE	5/4/1998	0.15
NS01EN0024	KELLY LAKE	10/22/1998	0.54
NS01EN0024	KELLY LAKE	5/27/1999	0.66
NS01EN0024	KELLY LAKE	5/15/2000	-0.82
NS01EN0024	KELLY LAKE	9/19/2000	0.34
NS01EN0024	KELLY LAKE	5/31/2001	-0.85
NS01EN0024	KELLY LAKE	9/19/2001	0.07
NS01EN0024	KELLY LAKE	5/27/2002	0.04
NS01EN0024	KELLY LAKE	9/19/2002	0.465
NS01EN0024	KELLY LAKE	5/6/2003	-0.13
NS01EN0024	KELLY LAKE	9/15/2003	0.49
NS01EN0027	SALMON RIVER BIG LAKE	6/6/1990	0.2
NS01EN0027	SALMON RIVER BIG LAKE	7/31/1990	0.5
NS01EN0027	SALMON RIVER BIG LAKE	10/30/1990	1
NS01EN0027	SALMON RIVER BIG LAKE	5/29/1991	0.5
NS01EN0027	SALMON RIVER BIG LAKE	10/1/1991	0.9
NS01EN0027	SALMON RIVER BIG LAKE	6/4/1992	0.4
NS01EN0027	SALMON RIVER BIG LAKE	10/20/1992	0.3
NS01EN0027	SALMON RIVER BIG LAKE	7/6/1993	0.5
NS01EN0027	SALMON RIVER BIG LAKE	10/20/1993	1
NS01EN0027	SALMON RIVER BIG LAKE	11/4/1994	1
NS01EN0027	SALMON RIVER BIG LAKE	5/26/1995	0.4
NS01EN0027	SALMON RIVER BIG LAKE	10/18/1995	0.5
NS01EN0027	SALMON RIVER BIG LAKE	10/18/1995	0.7
NS01EN0027	SALMON RIVER BIG LAKE	10/18/1995	1
NS01EN0027	SALMON RIVER BIG LAKE	6/6/1996	-0.2
NS01EN0027	SALMON RIVER BIG LAKE	10/28/1996	0.3
NS01EN0027	SALMON RIVER BIG LAKE	5/26/1997	0.18
NS01EN0027	SALMON RIVER BIG LAKE	10/27/1997	0.52
NS01EN0027	SALMON RIVER BIG LAKE	5/4/1998	-0.41
NS01EN0027	SALMON RIVER BIG LAKE	10/22/1998	0.15
NS01EN0027	SALMON RIVER BIG LAKE	5/27/1999	0.18
NS01EN0027	SALMON RIVER BIG LAKE	5/15/2000	-0.75
NS01EN0027	SALMON RIVER BIG LAKE	5/15/2000	-0.57
NS01EN0027	SALMON RIVER BIG LAKE	5/15/2000	-0.54
NS01EN0027	SALMON RIVER BIG LAKE	9/19/2000	0.65
NS01EN0027	SALMON RIVER BIG LAKE	5/31/2001	-1.04
NS01EN0027	SALMON RIVER BIG LAKE	9/19/2001	0.105
NS01EN0027	SALMON RIVER BIG LAKE	5/27/2002	-0.26
NS01EN0027	SALMON RIVER BIG LAKE	9/19/2002	1.05
NS01EN0027	SALMON RIVER BIG LAKE	5/6/2003	-0.48
NS01EN0027	SALMON RIVER BIG LAKE	9/15/2003	0.89

NS01EN0027	SALMON RIVER BIG LAKE	9/15/2003	0.9
NS01EN0027	SALMON RIVER BIG LAKE	9/15/2003	1.01
NS01FA0009	PORT HOOD TOWN WELL	6/1/2001	-0.9
NS01FD0003	CLYBURN BROOK AT CABOT TRAIL	10/19/1995	4.1
NS01FD0003	CLYBURN BROOK AT CABOT TRAIL	5/19/1996	4
NS01FD0004	NORTH ASPY RIVER AT HWY BRIDGE ON CABOT TRAIL	11/3/1995	2.2
NS01FD0004	NORTH ASPY RIVER AT HWY BRIDGE ON CABOT TRAIL	11/27/1995	1.4
NS01FD0004	NORTH ASPY RIVER AT HWY BRIDGE ON CABOT TRAIL	11/27/1995	1.5
NS01FD0004	NORTH ASPY RIVER AT HWY BRIDGE ON CABOT TRAIL	11/27/1995	1.8
NS01FD0004	NORTH ASPY RIVER AT HWY BRIDGE ON CABOT TRAIL	5/20/1996	2.7
NS01FD0005	WARREN BROOK, EAST OF WARREN LAKE AT BRIDGE	11/2/1995	1.1
NS01FD0005	WARREN BROOK, EAST OF WARREN LAKE AT BRIDGE	5/29/1996	1
NS01FD0005	WARREN BROOK, EAST OF WARREN LAKE AT BRIDGE	5/29/1996	1.1
NS01FD0009	WARREN LAKE MAIN INLET CBH NATL PARK	10/29/1995	-1
NS01FD0009	WARREN LAKE MAIN INLET CBH NATL PARK	5/20/1996	-0.2
NS01FD0010	WARREN LAKE OUTLET CBH NATL PARK	11/19/1995	-0.2
NS01FD0010	WARREN LAKE OUTLET CBH NATL PARK	6/1/1996	-0.5
NS01FD0011	WARREN LAKE SECONDARY INLET CBH NATL PARK	11/19/1995	0.6
NS01FD0011	WARREN LAKE SECONDARY INLET CBH NATL PARK	6/1/1996	0.8
NS01FD0012	BLACK BROOK NEAR HIGHWAY BRIDGE ON CABOT TRAIL	11/19/1995	-0.8
NS01FD0012	BLACK BROOK NEAR HIGHWAY BRIDGE ON CABOT TRAIL	5/19/1996	0.1
NS01FD0013	TWO ISLAND LAKE CBH PARK	6/6/1990	0.2
NS01FD0013	TWO ISLAND LAKE CBH PARK	5/29/1991	0.1
NS01FD0013	TWO ISLAND LAKE CBH PARK	7/7/1992	2.2
NS01FD0013	TWO ISLAND LAKE CBH PARK	10/21/1992	0.1
NS01FD0013	TWO ISLAND LAKE CBH PARK	6/4/1993	-0.2
NS01FD0013	TWO ISLAND LAKE CBH PARK	10/21/1993	0.6
NS01FD0013	TWO ISLAND LAKE CBH PARK	6/5/1994	-0.1
NS01FD0013	TWO ISLAND LAKE CBH PARK	10/15/1994	0.1
NS01FD0013	TWO ISLAND LAKE CBH PARK	10/15/1994	0.2
NS01FD0013	TWO ISLAND LAKE CBH PARK	10/15/1994	0.3
NS01FD0013	TWO ISLAND LAKE CBH PARK	6/12/1995	-0.2
NS01FD0013	TWO ISLAND LAKE CBH PARK	9/21/1995	0.6
NS01FD0013	TWO ISLAND LAKE CBH PARK	6/3/1996	-0.1
NS01FD0013	TWO ISLAND LAKE CBH PARK	10/25/1996	-0.8
NS01FD0013	TWO ISLAND LAKE CBH PARK	6/10/1997	-0.22
NS01FD0013	TWO ISLAND LAKE CBH PARK	10/16/1997	0.43
NS01FD0013	TWO ISLAND LAKE CBH PARK	6/21/1998	0.47
NS01FD0013	TWO ISLAND LAKE CBH PARK	6/21/1998	0.58
NS01FD0013	TWO ISLAND LAKE CBH PARK	10/19/1998	-0.09
NS01FD0013	TWO ISLAND LAKE CBH PARK	6/19/1999	0.57
NS01FD0013	TWO ISLAND LAKE CBH PARK	6/19/1999	0.63
NS01FD0013	TWO ISLAND LAKE CBH PARK	6/19/1999	0.64
NS01FD0013	TWO ISLAND LAKE CBH PARK	5/17/2000	-0.66
NS01FD0013	TWO ISLAND LAKE CBH PARK	10/11/2000	0.74
NS01FD0013	TWO ISLAND LAKE CBH PARK	6/9/2001	-1.35
NS01FD0013	TWO ISLAND LAKE CBH PARK	11/10/2001	-2.35
NS01FD0013	TWO ISLAND LAKE CBH PARK	5/28/2002	0.14
NS01FD0013	TWO ISLAND LAKE CBH PARK	6/20/2003	0
NS01FD0013	TWO ISLAND LAKE CBH PARK	10/18/2003	0.85
NS01FD0013	TWO ISLAND LAKE CBH PARK	3/22/2004	0.26
NS01FD0015	LAKE OF ISLANDS CBH PARK	6/6/1990	0.1
NS01FD0015	LAKE OF ISLANDS CBH PARK	5/29/1991	0.8
NS01FD0015	LAKE OF ISLANDS CBH PARK	7/7/1992	0.3
NS01FD0015	LAKE OF ISLANDS CBH PARK	10/21/1992	0.1

NS01FD0015	LAKE OF ISLANDS CBH PARK	5/24/1993	0.1
NS01FD0015	LAKE OF ISLANDS CBH PARK	10/21/1993	0.3
NS01FD0015	LAKE OF ISLANDS CBH PARK	5/23/1994	-0.5
NS01FD0015	LAKE OF ISLANDS CBH PARK	10/30/1994	-0.3
NS01FD0015	LAKE OF ISLANDS CBH PARK	5/20/1995	-0.6
NS01FD0015	LAKE OF ISLANDS CBH PARK	10/29/1995	-0.1
NS01FD0015	LAKE OF ISLANDS CBH PARK	5/18/1996	0.2
NS01FD0015	LAKE OF ISLANDS CBH PARK	10/16/1996	0.4
NS01FD0015	LAKE OF ISLANDS CBH PARK	5/24/1997	-0.07
NS01FD0015	LAKE OF ISLANDS CBH PARK	10/20/1997	0.36
NS01FD0015	LAKE OF ISLANDS CBH PARK	6/13/1998	0.27
NS01FD0015	LAKE OF ISLANDS CBH PARK	10/20/1998	0.6
NS01FD0015	LAKE OF ISLANDS CBH PARK	6/10/1999	0.52
NS01FD0015	LAKE OF ISLANDS CBH PARK	5/17/2000	-0.22
NS01FD0015	LAKE OF ISLANDS CBH PARK	10/11/2000	0.91
NS01FD0015	LAKE OF ISLANDS CBH PARK	6/20/2001	-0.78
NS01FD0015	LAKE OF ISLANDS CBH PARK	11/13/2001	-0.95
NS01FD0015	LAKE OF ISLANDS CBH PARK	5/28/2002	0.19
NS01FD0015	LAKE OF ISLANDS CBH PARK	11/15/2002	-1.79
NS01FD0015	LAKE OF ISLANDS CBH PARK	6/21/2003	0.59
NS01FD0015	LAKE OF ISLANDS CBH PARK	10/27/2003	0.56
NS01FD0015	LAKE OF ISLANDS CBH PARK	3/24/2004	2.28
NS01FD0018	GULL LAKE CBH PARK	6/6/1990	0.1
NS01FD0018	GULL LAKE CBH PARK	6/6/1990	0.2
NS01FD0018	GULL LAKE CBH PARK	5/29/1991	0.4
NS01FD0018	GULL LAKE CBH PARK	7/7/1992	0.1
NS01FD0018	GULL LAKE CBH PARK	7/7/1992	0.3
NS01FD0018	GULL LAKE CBH PARK	10/21/1992	-0.2
NS01FD0018	GULL LAKE CBH PARK	8/9/1993	0.9
NS01FD0018	GULL LAKE CBH PARK	10/21/1993	0.6
NS01FD0018	GULL LAKE CBH PARK	6/13/1994	0.5
NS01FD0018	GULL LAKE CBH PARK	10/9/1994	-0.1
NS01FD0018	GULL LAKE CBH PARK	6/19/1995	0.2
NS01FD0018	GULL LAKE CBH PARK	11/3/1995	-0.5
NS01FD0018	GULL LAKE CBH PARK	9/27/1996	-0.7
NS01FD0018	GULL LAKE CBH PARK	10/16/1997	0.14
NS01FD0018	GULL LAKE CBH PARK	6/13/1998	0.47
NS01FD0018	GULL LAKE CBH PARK	10/20/1998	-0.42
NS01FD0018	GULL LAKE CBH PARK	6/20/1999	0.9
NS01FD0018	GULL LAKE CBH PARK	5/17/2000	-0.23
NS01FD0018	GULL LAKE CBH PARK	10/11/2000	0.34
NS01FD0018	GULL LAKE CBH PARK	6/9/2001	-1.22
NS01FD0018	GULL LAKE CBH PARK	5/28/2002	0.28
NS01FD0018	GULL LAKE CBH PARK	3/22/2004	0.37
NS01FD0019	DUNDAS LAKE #4 CBH PARK	6/6/1990	-0.1
NS01FD0019	DUNDAS LAKE #4 CBH PARK	5/29/1991	0.2
NS01FD0019	DUNDAS LAKE #4 CBH PARK	7/7/1992	0.5
NS01FD0019	DUNDAS LAKE #4 CBH PARK	10/21/1992	-0.5
NS01FD0019	DUNDAS LAKE #4 CBH PARK	5/23/1993	-0.1
NS01FD0019	DUNDAS LAKE #4 CBH PARK	10/21/1993	0.5
NS01FD0019	DUNDAS LAKE #4 CBH PARK	5/22/1994	-0.1
NS01FD0019	DUNDAS LAKE #4 CBH PARK	10/19/1994	-0.8
NS01FD0019	DUNDAS LAKE #4 CBH PARK	6/19/1995	-0.1
NS01FD0019	DUNDAS LAKE #4 CBH PARK	10/29/1995	0.1
NS01FD0019	DUNDAS LAKE #4 CBH PARK	5/19/1996	0.1

NS01FD0019	DUNDAS LAKE #4 CBH PARK	6/15/1997	-0.04
NS01FD0019	DUNDAS LAKE #4 CBH PARK	10/16/1997	-0.16
NS01FD0019	DUNDAS LAKE #4 CBH PARK	6/13/1998	0.44
NS01FD0019	DUNDAS LAKE #4 CBH PARK	10/7/1998	0.79
NS01FD0019	DUNDAS LAKE #4 CBH PARK	6/19/1999	0.7
NS01FD0019	DUNDAS LAKE #4 CBH PARK	5/17/2000	-0.35
NS01FD0019	DUNDAS LAKE #4 CBH PARK	10/11/2000	1.31
NS01FD0019	DUNDAS LAKE #4 CBH PARK	6/20/2001	-0.9
NS01FD0019	DUNDAS LAKE #4 CBH PARK	11/1/2001	-0.94
NS01FD0019	DUNDAS LAKE #4 CBH PARK	5/28/2002	0.12
NS01FD0019	DUNDAS LAKE #4 CBH PARK	3/22/2004	1.52
NS01FD0020	DUNDAS LAKE #3 CBH PARK	6/6/1990	0.1
NS01FD0020	DUNDAS LAKE #3 CBH PARK	5/29/1991	0.4
NS01FD0020	DUNDAS LAKE #3 CBH PARK	7/7/1992	0.1
NS01FD0020	DUNDAS LAKE #3 CBH PARK	10/21/1992	0.1
NS01FD0020	DUNDAS LAKE #3 CBH PARK	5/23/1993	-0.4
NS01FD0020	DUNDAS LAKE #3 CBH PARK	10/21/1993	0.6
NS01FD0020	DUNDAS LAKE #3 CBH PARK	5/22/1994	-0.6
NS01FD0020	DUNDAS LAKE #3 CBH PARK	10/19/1994	-0.4
NS01FD0020	DUNDAS LAKE #3 CBH PARK	6/19/1995	0.9
NS01FD0020	DUNDAS LAKE #3 CBH PARK	10/29/1995	-0.1
NS01FD0020	DUNDAS LAKE #3 CBH PARK	5/19/1996	0.2
NS01FD0020	DUNDAS LAKE #3 CBH PARK	6/15/1997	-0.14
NS01FD0020	DUNDAS LAKE #3 CBH PARK	10/16/1997	0.52
NS01FD0020	DUNDAS LAKE #3 CBH PARK	6/13/1998	0.43
NS01FD0020	DUNDAS LAKE #3 CBH PARK	10/7/1998	0.66
NS01FD0020	DUNDAS LAKE #3 CBH PARK	6/19/1999	0.75
NS01FD0020	DUNDAS LAKE #3 CBH PARK	5/17/2000	-0.48
NS01FD0020	DUNDAS LAKE #3 CBH PARK	10/11/2000	0.86
NS01FD0020	DUNDAS LAKE #3 CBH PARK	6/20/2001	-1.04
NS01FD0020	DUNDAS LAKE #3 CBH PARK	5/28/2002	0.13
NS01FD0020	DUNDAS LAKE #3 CBH PARK	3/24/2004	2.93
NS01FD0021	WHITE HILL LAKE CBH PARK	6/6/1990	-0.1
NS01FD0021	WHITE HILL LAKE CBH PARK	5/29/1991	0.1
NS01FD0021	WHITE HILL LAKE CBH PARK	7/7/1992	0.1
NS01FD0021	WHITE HILL LAKE CBH PARK	10/21/1992	-0.5
NS01FD0021	WHITE HILL LAKE CBH PARK	5/23/1993	-0.1
NS01FD0021	WHITE HILL LAKE CBH PARK	10/13/1993	0.8
NS01FD0021	WHITE HILL LAKE CBH PARK	5/22/1994	-0.5
NS01FD0021	WHITE HILL LAKE CBH PARK	10/9/1994	-0.3
NS01FD0021	WHITE HILL LAKE CBH PARK	5/2/1995	-0.4
NS01FD0021	WHITE HILL LAKE CBH PARK	10/28/1995	-0.1
NS01FD0021	WHITE HILL LAKE CBH PARK	5/19/1996	0.06
NS01FD0021	WHITE HILL LAKE CBH PARK	9/27/1996	-0.4
NS01FD0021	WHITE HILL LAKE CBH PARK	5/25/1997	0.01
NS01FD0021	WHITE HILL LAKE CBH PARK	10/16/1997	-0.09
NS01FD0021	WHITE HILL LAKE CBH PARK	6/20/1998	0.52
NS01FD0021	WHITE HILL LAKE CBH PARK	10/20/1998	0.33
NS01FD0021	WHITE HILL LAKE CBH PARK	6/19/1999	0.65
NS01FD0021	WHITE HILL LAKE CBH PARK	5/17/2000	-0.66
NS01FD0021	WHITE HILL LAKE CBH PARK	10/11/2000	-0.09
NS01FD0021	WHITE HILL LAKE CBH PARK	6/9/2001	-1.55
NS01FD0021	WHITE HILL LAKE CBH PARK	5/28/2002	-0.1
NS01FD0021	WHITE HILL LAKE CBH PARK	3/24/2004	0.24
NS01FD0022	SUNDAY LAKE CBH PARK	6/6/1990	-0.2

NS01FD0022	SUNDAY LAKE CBH PARK	5/30/1991	1.2
NS01FD0022	SUNDAY LAKE CBH PARK	7/7/1992	1.4
NS01FD0022	SUNDAY LAKE CBH PARK	10/21/1992	0.6
NS01FD0022	SUNDAY LAKE CBH PARK	8/9/1993	2.4
NS01FD0022	SUNDAY LAKE CBH PARK	10/13/1993	2.5
NS01FD0022	SUNDAY LAKE CBH PARK	6/12/1994	1.6
NS01FD0022	SUNDAY LAKE CBH PARK	10/9/1994	0.9
NS01FD0022	SUNDAY LAKE CBH PARK	6/19/1995	1
NS01FD0022	SUNDAY LAKE CBH PARK	11/3/1995	0.5
NS01FD0022	SUNDAY LAKE CBH PARK	9/27/1996	0.6
NS01FD0022	SUNDAY LAKE CBH PARK	6/30/1997	1.96
NS01FD0022	SUNDAY LAKE CBH PARK	10/16/1997	1.25
NS01FD0022	SUNDAY LAKE CBH PARK	6/23/1999	2.53
NS01FD0022	SUNDAY LAKE CBH PARK	5/17/2000	0.31
NS01FD0022	SUNDAY LAKE CBH PARK	10/11/2000	2.57
NS01FD0022	SUNDAY LAKE CBH PARK	5/28/2002	0.83
NS01FD0026	DEER LAKE CBH PARK	6/6/1990	0.3
NS01FD0026	DEER LAKE CBH PARK	5/30/1991	0.5
NS01FD0026	DEER LAKE CBH PARK	7/7/1992	2.9
NS01FD0026	DEER LAKE CBH PARK	10/21/1992	3
NS01FD0026	DEER LAKE CBH PARK	10/21/1992	3.1
NS01FD0026	DEER LAKE CBH PARK	10/21/1992	3.3
NS01FD0026	DEER LAKE CBH PARK	8/9/1993	4.3
NS01FD0026	DEER LAKE CBH PARK	10/13/1993	4.9
NS01FD0026	DEER LAKE CBH PARK	10/9/1994	2.4
NS01FD0026	DEER LAKE CBH PARK	6/19/1995	2.4
NS01FD0026	DEER LAKE CBH PARK	9/27/1996	2.6
NS01FD0026	DEER LAKE CBH PARK	6/30/1997	3.11
NS01FD0026	DEER LAKE CBH PARK	10/16/1997	2.83
NS01FD0026	DEER LAKE CBH PARK	10/27/1998	0.05
NS01FD0026	DEER LAKE CBH PARK	6/23/1999	2.68
NS01FD0026	DEER LAKE CBH PARK	5/17/2000	2.08
NS01FD0026	DEER LAKE CBH PARK	10/11/2000	5.96
NS01FD0026	DEER LAKE CBH PARK	6/9/2001	-0.18
NS01FD0026	DEER LAKE CBH PARK	5/28/2002	2.03
NS01FD0026	DEER LAKE CBH PARK	3/25/2004	3.46
NS01FD0030	INDIAN LAKE CBH PARK	6/6/1990	0.5
NS01FD0030	INDIAN LAKE CBH PARK	5/29/1991	0.5
NS01FD0030	INDIAN LAKE CBH PARK	7/7/1992	1
NS01FD0030	INDIAN LAKE CBH PARK	10/21/1992	0.5
NS01FD0030	INDIAN LAKE CBH PARK	6/4/1993	0.2
NS01FD0030	INDIAN LAKE CBH PARK	10/21/1993	0.7
NS01FD0030	INDIAN LAKE CBH PARK	6/5/1994	0.1
NS01FD0030	INDIAN LAKE CBH PARK	10/9/1994	0.9
NS01FD0030	INDIAN LAKE CBH PARK	6/12/1995	0.3
NS01FD0030	INDIAN LAKE CBH PARK	11/3/1995	0.2
NS01FD0030	INDIAN LAKE CBH PARK	6/3/1996	0.5
NS01FD0030	INDIAN LAKE CBH PARK	6/17/1997	0.56
NS01FD0030	INDIAN LAKE CBH PARK	10/16/1997	0.98
NS01FD0030	INDIAN LAKE CBH PARK	6/21/1998	0.95
NS01FD0030	INDIAN LAKE CBH PARK	10/25/1998	0.89
NS01FD0030	INDIAN LAKE CBH PARK	6/16/1999	1.24
NS01FD0030	INDIAN LAKE CBH PARK	5/17/2000	-1.55
NS01FD0030	INDIAN LAKE CBH PARK	10/11/2000	0.74
NS01FD0030	INDIAN LAKE CBH PARK	6/9/2001	-0.75

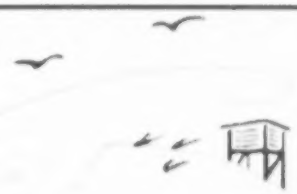
NS01FD0030	INDIAN LAKE CBH PARK	11/10/2001	-0.74
NS01FD0030	INDIAN LAKE CBH PARK	5/28/2002	0.62
NS01FD0030	INDIAN LAKE CBH PARK	3/24/2004	0.47
NS01FD0031	ROUND LAKE CBH PARK	6/6/1990	-0.1
NS01FD0031	ROUND LAKE CBH PARK	10/17/1990	
NS01FD0031	ROUND LAKE CBH PARK	10/17/1990	0.8
NS01FD0031	ROUND LAKE CBH PARK	5/30/1991	0.4
NS01FD0031	ROUND LAKE CBH PARK	7/7/1992	0.1
NS01FD0031	ROUND LAKE CBH PARK	10/21/1992	0.1
NS01FD0031	ROUND LAKE CBH PARK	5/22/1993	-0.2
NS01FD0031	ROUND LAKE CBH PARK	11/3/1993	-0.9
NS01FD0031	ROUND LAKE CBH PARK	5/28/1994	-0.4
NS01FD0031	ROUND LAKE CBH PARK	11/6/1994	-0.2
NS01FD0031	ROUND LAKE CBH PARK	6/4/1995	0.3
NS01FD0031	ROUND LAKE CBH PARK	11/19/1995	-0.5
NS01FD0031	ROUND LAKE CBH PARK	6/1/1996	0.05
NS01FD0031	ROUND LAKE CBH PARK	10/19/1996	-0.8
NS01FD0031	ROUND LAKE CBH PARK	6/9/1997	0.02
NS01FD0031	ROUND LAKE CBH PARK	10/16/1997	0.46
NS01FD0031	ROUND LAKE CBH PARK	6/23/1998	0.48
NS01FD0031	ROUND LAKE CBH PARK	10/27/1998	0.25
NS01FD0031	ROUND LAKE CBH PARK	6/12/1999	1.55
NS01FD0031	ROUND LAKE CBH PARK	5/17/2000	-0.41
NS01FD0031	ROUND LAKE CBH PARK	10/11/2000	0.46
NS01FD0031	ROUND LAKE CBH PARK	6/21/2001	-1.09
NS01FD0031	ROUND LAKE CBH PARK	11/6/2001	0.23
NS01FD0031	ROUND LAKE CBH PARK	5/23/2002	-0.14
NS01FD0031	ROUND LAKE CBH PARK	11/1/2002	7.48
NS01FD0031	ROUND LAKE CBH PARK	11/16/2002	-1.02
NS01FD0031	ROUND LAKE CBH PARK	6/14/2003	0.09
NS01FD0031	ROUND LAKE CBH PARK	11/5/2003	0.56
NS01FD0031	ROUND LAKE CBH PARK	3/25/2004	1.35
NS01FD0039	LONG POND CBH PARK	6/6/1990	
NS01FD0039	LONG POND CBH PARK	5/29/1991	2.6
NS01FD0039	LONG POND CBH PARK	7/7/1992	4.5
NS01FD0039	LONG POND CBH PARK	10/21/1992	2
NS01FD0039	LONG POND CBH PARK	6/1/1993	4.1
NS01FD0039	LONG POND CBH PARK	10/26/1993	4.9
NS01FD0039	LONG POND CBH PARK	5/22/1994	4
NS01FD0039	LONG POND CBH PARK	10/24/1994	3.4
NS01FD0039	LONG POND CBH PARK	5/27/1995	3.6
NS01FD0039	LONG POND CBH PARK	10/8/1996	4.2
NS01FD0039	LONG POND CBH PARK	6/1/1997	4.23
NS01FD0039	LONG POND CBH PARK	10/18/1997	4.8
NS01FD0039	LONG POND CBH PARK	5/30/1998	4.3
NS01FD0039	LONG POND CBH PARK	10/19/1998	4.82
NS01FD0039	LONG POND CBH PARK	6/8/1999	4.51
NS01FD0039	LONG POND CBH PARK	5/17/2000	3.94
NS01FD0039	LONG POND CBH PARK	10/11/2000	5.69
NS01FD0039	LONG POND CBH PARK	10/11/2000	5.76
NS01FD0039	LONG POND CBH PARK	10/11/2000	5.84
NS01FD0039	LONG POND CBH PARK	6/9/2001	-1.28
NS01FD0039	LONG POND CBH PARK	11/1/2001	5.08
NS01FD0039	LONG POND CBH PARK	5/15/2002	3.82
NS01FD0039	LONG POND CBH PARK	11/1/2002	3.51

NS01FD0039	LONG POND CBH PARK	6/7/2003	5.43
NS01FD0039	LONG POND CBH PARK	10/16/2003	5.65
NS01FD0039	LONG POND CBH PARK	10/16/2003	5.69
NS01FD0039	LONG POND CBH PARK	3/25/2004	0.69
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	6/6/1990	1.9
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	5/29/1991	1.4
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	7/7/1992	2.2
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	10/21/1992	4.6
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	5/30/1993	1.4
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	5/30/1993	1.6
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	10/26/1993	2.6
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	5/21/1994	1.8
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	11/4/1994	1.8
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	5/26/1995	1.2
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	10/21/1996	
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	10/21/1996	2.2
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	10/21/1996	2.5
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	10/21/1996	3.3
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	6/2/1997	2.01
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	10/18/1997	3.24
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	5/30/1998	1.43
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	10/19/1998	2.22
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	5/27/1999	1.68
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	5/17/2000	1.08
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	10/11/2000	2.66
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	6/14/2001	0.11
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	10/23/2001	2.6
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	5/15/2002	1.24
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	5/15/2002	1.27
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	5/15/2002	1.31
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	6/11/2003	1.7
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	6/11/2003	1.76
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	10/17/2003	3.06
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	3/23/2004	1.98
NS01FD0041	CRADLE LAKE CBH PARK	6/6/1990	1.4
NS01FD0041	CRADLE LAKE CBH PARK	10/19/1990	1.7
NS01FD0041	CRADLE LAKE CBH PARK	5/29/1991	1.1
NS01FD0041	CRADLE LAKE CBH PARK	7/7/1992	1.6
NS01FD0041	CRADLE LAKE CBH PARK	10/21/1992	1.1
NS01FD0041	CRADLE LAKE CBH PARK	5/31/1993	0.8
NS01FD0041	CRADLE LAKE CBH PARK	11/4/1993	1.4
NS01FD0041	CRADLE LAKE CBH PARK	5/21/1994	0.6
NS01FD0041	CRADLE LAKE CBH PARK	5/21/1994	0.7
NS01FD0041	CRADLE LAKE CBH PARK	5/21/1994	0.9
NS01FD0041	CRADLE LAKE CBH PARK	11/4/1994	0.8
NS01FD0041	CRADLE LAKE CBH PARK	6/17/1995	-0.1
NS01FD0041	CRADLE LAKE CBH PARK	10/8/1996	1
NS01FD0041	CRADLE LAKE CBH PARK	6/12/1997	1.13
NS01FD0041	CRADLE LAKE CBH PARK	10/16/1997	1.17
NS01FD0041	CRADLE LAKE CBH PARK	6/22/1998	1.14
NS01FD0041	CRADLE LAKE CBH PARK	10/19/1998	2.8
NS01FD0041	CRADLE LAKE CBH PARK	6/3/1999	1.33
NS01FD0041	CRADLE LAKE CBH PARK	5/17/2000	0.25
NS01FD0041	CRADLE LAKE CBH PARK	10/11/2000	0.61
NS01FD0041	CRADLE LAKE CBH PARK	6/9/2001	-0.49

NS01FD0041	CRADLE LAKE CBH PARK	5/28/2002	0.71
NS01FD0041	CRADLE LAKE CBH PARK	3/23/2004	1.08
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	6/6/1990	-0.5
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	5/29/1991	0.3
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	5/29/1991	0.4
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	7/7/1992	0.2
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	10/21/1992	-0.9
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	5/22/1993	-0.1
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	10/28/1993	-1.1
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	5/21/1994	-0.7
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	10/30/1994	-0.8
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	5/22/1995	-0.2
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	10/16/1996	0.2
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	5/24/1997	-0.48
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	6/24/1997	0.04
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	6/24/1997	0.1
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	6/24/1997	0.14
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	10/20/1997	0.13
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	6/12/1998	0.43
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	10/29/1998	-0.47
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	6/10/1999	0.66
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	5/17/2000	-0.7
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	10/11/2000	0.3
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	6/20/2001	-1.07
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	11/16/2001	-3.91
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	5/28/2002	-0.14
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	5/28/2002	-0.09
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	11/15/2002	-3.11
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	6/7/2003	0.46
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	10/28/2003	0
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	3/24/2004	0
NS01FD0046	GLASGOW LAKE CBH PARK	6/6/1990	-0.1
NS01FD0046	GLASGOW LAKE CBH PARK	5/30/1991	-0.2
NS01FD0046	GLASGOW LAKE CBH PARK	5/30/1991	-0.1
NS01FD0046	GLASGOW LAKE CBH PARK	7/7/1992	0.1
NS01FD0046	GLASGOW LAKE CBH PARK	10/21/1992	-0.3
NS01FD0046	GLASGOW LAKE CBH PARK	5/22/1993	-0.7
NS01FD0046	GLASGOW LAKE CBH PARK	11/3/1993	-0.4
NS01FD0046	GLASGOW LAKE CBH PARK	5/28/1994	-0.6
NS01FD0046	GLASGOW LAKE CBH PARK	11/6/1994	-0.2
NS01FD0046	GLASGOW LAKE CBH PARK	6/4/1995	0.1
NS01FD0046	GLASGOW LAKE CBH PARK	10/19/1996	
NS01FD0046	GLASGOW LAKE CBH PARK	10/19/1996	-0.4
NS01FD0046	GLASGOW LAKE CBH PARK	6/9/1997	-0.1
NS01FD0046	GLASGOW LAKE CBH PARK	10/16/1997	-0.03
NS01FD0046	GLASGOW LAKE CBH PARK	6/23/1998	0.07
NS01FD0046	GLASGOW LAKE CBH PARK	10/27/1998	0.16
NS01FD0046	GLASGOW LAKE CBH PARK	6/12/1999	1.55
NS01FD0046	GLASGOW LAKE CBH PARK	5/17/2000	-0.94
NS01FD0046	GLASGOW LAKE CBH PARK	10/11/2000	-0.58
NS01FD0046	GLASGOW LAKE CBH PARK	6/15/2001	-1.54
NS01FD0046	GLASGOW LAKE CBH PARK	10/31/2001	0.02
NS01FD0046	GLASGOW LAKE CBH PARK	5/23/2002	-0.35
NS01FD0046	GLASGOW LAKE CBH PARK	11/9/2002	-0.08
NS01FD0046	GLASGOW LAKE CBH PARK	11/9/2002	-0.07

NS01FD0046	GLASGOW LAKE CBH PARK	11/9/2002	0.11
NS01FD0046	GLASGOW LAKE CBH PARK	6/14/2003	0
NS01FD0046	GLASGOW LAKE CBH PARK	11/5/2003	0.04
NS01FD0046	GLASGOW LAKE CBH PARK	3/22/2004	0
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	6/6/1990	0.6
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	6/6/1990	0.7
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	6/6/1990	0.9
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	5/30/1991	1
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	7/7/1992	1.3
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	10/21/1992	1.2
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	5/22/1993	0.8
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	11/3/1993	-0.5
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	5/28/1994	0.5
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	11/6/1994	-0.1
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	6/4/1995	0.6
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	10/19/1996	-1.4
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	6/9/1997	0.54
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	10/16/1997	1.43
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	6/23/1998	1.16
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	10/27/1998	1.38
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	6/12/1999	1.68
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	5/17/2000	-0.01
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	5/17/2000	0.06
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	5/17/2000	0.08
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	10/11/2000	1.73
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	6/15/2001	-0.69
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	11/6/2001	1.84
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	5/23/2002	1.12
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	11/16/2002	-0.95
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	6/14/2003	1.01
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	11/5/2003	1.73
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	3/25/2004	1.23
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	6/6/1990	0.4
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	5/30/1991	0.9
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	7/7/1992	0.6
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	7/7/1992	0.8
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	7/7/1992	1
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	10/21/1992	-0.7
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	5/29/1993	0.5
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	11/8/1993	-0.8
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	11/8/1993	-0.7
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	11/8/1993	-0.6
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	5/28/1994	0.7
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	11/6/1994	-0.2
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	6/4/1995	0.9
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	10/19/1996	-0.6
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	6/9/1997	1.07
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	10/19/1997	
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	10/19/1997	0.76
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	10/19/1997	0.91
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	6/23/1998	1.15
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	5/28/1999	0.53
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	5/17/2000	-0.05
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	10/11/2000	0.71
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	6/9/2001	-1.11

NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	10/26/2001	1.08
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	5/15/2002	5.06
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	11/6/2002	-0.53
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	6/10/2003	1.43
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	10/30/2003	0
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	3/22/2004	2.57



Acid precipitation monitoring networks in Atlantic Canada: Updates 1982-2003

Overview

Chemistry

Trends

Access Database

Trend Summary Analysis

Please select from the following parameters to download an Excel file of the full data set of trend analysis for that particular ion across all lakes over 2 time periods 1983-1993 and 1990-2000. All trends are quoted at the 95% confidence level.

DOC

pH

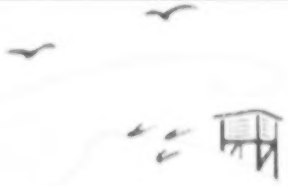
Calcium

Sulphate

SpConductance

AlkalinityGran

Homepage | Introduction | Lake Data | Atmospheric Data | Summary Data



Réseaux de monitorage des pluies acides au Canada atlantique: mises à jour 1982-2003

Aperçu

Chimie

Tendances

Accédez les données "Access"

Sommaire de l'analyse des tendances

Pour télécharger un fichier Excel contenant l'ensemble complet des données à la base de l'analyse des tendances relatives à un ion donné dans tous les lacs au cours à l'intérieur des deux fenêtres temporelles étudiées (1983-1993 et 1990-2000), veuillez sélectionner l'un des paramètres suivants. Toutes les tendances sont assorties d'un intervalle de confiance de 95 %.

DOC

pH

Calcium

Sulphate

Conductance spécifique

Alcalinité de Gran

station_no	station name	1983-1993	1990-2000
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	NC	NC
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	NC	NC
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	NC	up
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	NC	NC
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	NC	NC
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	NC	NC
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	NC	NC
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	up	NC
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	NC	n/a
NF02YO0089	TALLY POND AT SOUTH DAM	down	n/a
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	NC	NC
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	NC	NC
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	NC	NC
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	NC	NC
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	NC	NC
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	down	NC
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	NC	NC
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	NC	NC
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	NC	NC
NF02ZB0010	BIG POND AT NORTH OUTLET	down	n/a
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	NC	up
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	NC	up
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	n/a	up
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	n/a	NC
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	NC	n/a
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	down	n/a
NS01DA0002	TEDFORD LAKE	NC	NC
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	NC	NC
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	down	NC
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	NC	NC
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	down	NC
NS01EA0009	BRENTON LAKE NEAR CENTRE	down	NC
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	down	NC
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	down	NC
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	NC	NC
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	NC	NC
NS01EA0050	JESSE LAKE	down	up
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	NC	NC
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	down	up
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	down	up
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	down	NC
NS01ED0043	MOUNT TOM LAKE	down	up
NS01ED0047	GEORGE LAKE	down	up
NS01ED0048	LOON LAKE	down	up
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	NC	NC
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	NC	NC
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	NC	NC
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	down	up
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	down	up
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	down	NC
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE	NC	up

NS01ED0080	BIG RED LAKE	down	NC
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	NC	up
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	NC	up
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	down	NC
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	NC	NC
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	NC	NC
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	down	NC
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	down	NC
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	down	NC
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	down	NC
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	down	up
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	NC	up
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	down	up
NS01EE0006	LITTLE TUPPER LAKE	n/a	NC
NS01EE0028	HUEY LAKE	n/a	up
NS01EE0030	HIRTLE LAKE	n/a	up
NS01EE0031	MATTHEW LAKE	n/a	up
NS01EE0061	ANNIS LAKE	n/a	NC
NS01EF0016	LITTLE WILES LAKE	n/a	NC
NS01EF0017	ROCKY LAKE	n/a	NC
NS01EM0006	HALFWAY BROOK LAKE	n/a	NC
NS01EN0006	HOOPER LAKE	n/a	NC
NS01EN0008	PAUL MORRIS LAKE	n/a	NC
NS01EN0009	NOWLIN LAKE	n/a	NC
NS01EN0021	ROUND LAKE	n/a	NC
NS01EN0024	KELLY LAKE	n/a	NC
NS01EN0027	SALMON RIVER BIG LAKE	n/a	NC
NS01FD0013	TWO ISLAND LAKE CBH PARK	n/a	NC
NS01FD0015	LAKE OF ISLANDS CBH PARK	n/a	NC
NS01FD0018	GULL LAKE CBH PARK	n/a	NC
NS01FD0019	DUNDAS LAKE #4 CBH PARK	n/a	NC
NS01FD0020	DUNDAS LAKE #3 CBH PARK	n/a	NC
NS01FD0021	WHITE HILL LAKE CBH PARK	n/a	NC
NS01FD0022	SUNDAY LAKE CBH PARK	n/a	NC
NS01FD0026	DEER LAKE CBH PARK	n/a	NC
NS01FD0030	INDIAN LAKE CBH PARK	n/a	NC
NS01FD0031	ROUND LAKE CBH PARK	n/a	NC
NS01FD0039	LONG POND CBH PARK	n/a	NC
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	n/a	NC
NS01FD0041	CRADLE LAKE CBH PARK	n/a	NC
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	n/a	NC
NS01FD0046	GLASGOW LAKE CBH PARK	n/a	NC
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	n/a	NC
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	n/a	down

station_no	station name	1983-1993	1990-2000
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	NC	NC
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	NC	NC
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	NC	NC
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	NC	NC
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	NC	NC
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	NC	NC
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	NC	NC
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	NC	NC
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	NC	n/a
NF02YO0089	TALLY POND AT SOUTH DAM	NC	n/a
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	NC	NC
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	NC	NC
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	NC	NC
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	NC	NC
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	NC	NC
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	NC	NC
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	NC	NC
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	NC	NC
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	NC	up
NF02ZB0010	BIG POND AT NORTH OUTLET	NC	n/a
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	NC	NC
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	NC	NC
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	n/a	NC
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	n/a	NC
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	NC	n/a
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	NC	n/a
NS01DA0002	TEDFORD LAKE	NC	NC
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	up	NC
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	NC	NC
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	NC	NC
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	NC	NC
NS01EA0009	BRENTON LAKE NEAR CENTRE	NC	NC
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	NC	NC
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	NC	NC
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	NC	NC
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	up	NC
NS01EA0050	JESSE LAKE	NC	NC
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	NC	NC
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	NC	down
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	NC	NC
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	NC	NC
NS01ED0043	MOUNT TOM LAKE	NC	NC
NS01ED0047	GEORGE LAKE	NC	NC
NS01ED0048	LOON LAKE	NC	NC
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	NC	NC
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	NC	NC
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	NC	NC
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	NC	NC
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	NC	NC
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	NC	NC
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	NC	NC

NS01ED0080	BIG RED LAKE	NC	NC
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	NC	NC
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	up	down
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	NC	NC
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	NC	NC
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	NC	NC
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	NC	NC
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	up	NC
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	NC	NC
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	NC	NC
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	up	NC
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	up	NC
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	NC	NC
NS01EE0006	LITTLE TUPPER LAKE	n/a	NC
NS01EE0028	HUEY LAKE	n/a	NC
NS01EE0030	HIRTLE LAKE	n/a	NC
NS01EE0031	MATTHEW LAKE	n/a	NC
NS01EE0061	ANNIS LAKE	n/a	up
NS01EF0016	LITTLE WILES LAKE	n/a	up
NS01EF0017	ROCKY LAKE	n/a	NC
NS01EM0006	HALFWAY BROOK LAKE	n/a	NC
NS01EN0006	HOOPER LAKE	n/a	up
NS01EN0008	PAUL MORRIS LAKE	n/a	NC
NS01EN0009	NOWLIN LAKE	n/a	NC
NS01EN0021	ROUND LAKE	n/a	NC
NS01EN0024	KELLY LAKE	n/a	NC
NS01EN0027	SALMON RIVER BIG LAKE	n/a	NC
NS01FD0013	TWO ISLAND LAKE CBH PARK	n/a	NC
NS01FD0015	LAKE OF ISLANDS CBH PARK	n/a	NC
NS01FD0018	GULL LAKE CBH PARK	n/a	NC
NS01FD0019	DUNDAS LAKE #4 CBH PARK	n/a	NC
NS01FD0020	DUNDAS LAKE #3 CBH PARK	n/a	NC
NS01FD0021	WHITE HILL LAKE CBH PARK	n/a	NC
NS01FD0022	SUNDAY LAKE CBH PARK	n/a	NC
NS01FD0026	DEER LAKE CBH PARK	n/a	NC
NS01FD0030	INDIAN LAKE CBH PARK	n/a	up
NS01FD0031	ROUND LAKE CBH PARK	n/a	NC
NS01FD0039	LONG POND CBH PARK	n/a	NC
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	n/a	NC
NS01FD0041	CRADLE LAKE CBH PARK	n/a	NC
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	n/a	NC
NS01FD0046	GLASGOW LAKE CBH PARK	n/a	NC
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	n/a	NC
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	n/a	up

station_no	station name	1983-1993	1990-2000
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	NC	NC
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	NC	NC
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	up	NC
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	NC	up
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	NC	up
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	NC	NC
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	NC	NC
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	NC	NC
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	NC	n/a
NF02YO0089	TALLY POND AT SOUTH DAM	NC	n/a
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	NC	NC
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	NC	NC
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	NC	NC
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	NC	NC
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	NC	NC
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	NC	up
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	NC	NC
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	down	NC
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	NC	up
NF02ZB0010	BIG POND AT NORTH OUTLET	NC	n/a
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	NC	NC
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	NC	NC
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	n/a	NC
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	n/a	NC
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	NC	n/a
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	NC	n/a
NS01DA0002	TEDFORD LAKE	NC	NC
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	NC	NC
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	down	up
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	NC	NC
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	down	NC
NS01EA0009	BRENTON LAKE NEAR CENTRE	NC	NC
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	NC	NC
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	NC	NC
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	NC	NC
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	NC	NC
NS01EA0050	JESSE LAKE	NC	NC
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	down	NC
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	down	NC
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	NC	NC
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	NC	NC
NS01ED0043	MOUNT TOM LAKE	down	NC
NS01ED0047	GEORGE LAKE	NC	NC
NS01ED0048	LOON LAKE	NC	NC
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	down	NC
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	down	NC
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	down	NC
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	down	NC
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	down	up
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	NC	NC
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	down	NC

NS01ED0080	BIG RED LAKE	NC	NC
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	NC	NC
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	NC	NC
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	down	up
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	NC	NC
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	NC	NC
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	NC	NC
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	NC	NC
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	NC	NC
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	NC	up
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	down	NC
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	NC	NC
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	NC	NC
NS01EE0006	LITTLE TUPPER LAKE	n/a	NC
NS01EE0028	HUEY LAKE	n/a	NC
NS01EE0030	HIRTLE LAKE	n/a	up
NS01EE0031	MATTHEW LAKE	n/a	up
NS01EE0061	ANNIS LAKE	n/a	up
NS01EF0016	LITTLE WILES LAKE	n/a	NC
NS01EF0017	ROCKY LAKE	n/a	up
NS01EM0006	HALFWAY BROOK LAKE	n/a	up
NS01EN0006	HOOPER LAKE	n/a	NC
NS01EN0008	PAUL MORRIS LAKE	n/a	NC
NS01EN0009	NOWLIN LAKE	n/a	up
NS01EN0021	ROUND LAKE	n/a	NC
NS01EN0024	KELLY LAKE	n/a	up
NS01EN0027	SALMON RIVER BIG LAKE	n/a	NC
NS01FD0013	TWO ISLAND LAKE CBH PARK	n/a	up
NS01FD0015	LAKE OF ISLANDS CBH PARK	n/a	NC
NS01FD0018	GULL LAKE CBH PARK	n/a	NC
NS01FD0019	DUNDAS LAKE #4 CBH PARK	n/a	NC
NS01FD0020	DUNDAS LAKE #3 CBH PARK	n/a	NC
NS01FD0021	WHITE HILL LAKE CBH PARK	n/a	NC
NS01FD0022	SUNDAY LAKE CBH PARK	n/a	NC
NS01FD0026	DEER LAKE CBH PARK	n/a	NC
NS01FD0030	INDIAN LAKE CBH PARK	n/a	NC
NS01FD0031	ROUND LAKE CBH PARK	n/a	NC
NS01FD0039	LONG POND CBH PARK	n/a	NC
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	n/a	NC
NS01FD0041	CRADLE LAKE CBH PARK	n/a	NC
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	n/a	NC
NS01FD0046	GLASGOW LAKE CBH PARK	n/a	NC
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	n/a	NC
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	n/a	NC

station_no	station name	1983-1993	1990-2000
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	NC	NC
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	down	NC
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	NC	down
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	down	NC
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	down	NC
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	NC	down
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	NC	down
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	down	down
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	NC	n/a
NF02YO0089	TALLY POND AT SOUTH DAM	NC	n/a
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	NC	NC
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	NC	down
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	down	down
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	NC	NC
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	NC	NC
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	NC	down
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	NC	NC
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	NC	down
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	NC	down
NF02ZB0010	BIG POND AT NORTH OUTLET	down	n/a
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	NC	NC
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	down	NC
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	n/a	NC
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	n/a	NC
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	NC	n/a
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	NC	n/a
NS01DA0002	TEDFORD LAKE	NC	NC
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	NC	NC
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	NC	NC
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	down	NC
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	NC	NC
NS01EA0009	BRENTON LAKE NEAR CENTRE	down	NC
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	NC	down
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	NC	NC
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	NC	down
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	NC	NC
NS01EA0050	JESSE LAKE	down	down
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	NC	down
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	NC	down
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	NC	NC
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	NC	NC
NS01ED0043	MOUNT TOM LAKE	NC	down
NS01ED0047	GEORGE LAKE	NC	NC
NS01ED0048	LOON LAKE	NC	NC
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	NC	down
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	NC	NC
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	NC	NC
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	NC	down
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	NC	NC
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	NC	down
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	NC	NC

NS01ED0080	BIG RED LAKE	NC	NC
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	NC	NC
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	NC	down
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	NC	NC
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	NC	NC
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	NC	NC
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	NC	NC
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	NC	NC
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	NC	down
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	NC	down
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	NC	down
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	NC	down
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	up	NC
NS01EE0006	LITTLE TUPPER LAKE	n/a	down
NS01EE0028	HUEY LAKE	n/a	down
NS01EE0030	HIRTLE LAKE	n/a	down
NS01EE0031	MATTHEW LAKE	n/a	down
NS01EE0061	ANNIS LAKE	n/a	down
NS01EF0016	LITTLE WILES LAKE	n/a	down
NS01EF0017	ROCKY LAKE	n/a	NC
NS01EM0006	HALFWAY BROOK LAKE	n/a	NC
NS01EN0006	HOOPER LAKE	n/a	NC
NS01EN0008	PAUL MORRIS LAKE	n/a	NC
NS01EN0009	NOWLIN LAKE	n/a	NC
NS01EN0021	ROUND LAKE	n/a	NC
NS01EN0024	KELLY LAKE	n/a	NC
NS01EN0027	SALMON RIVER BIG LAKE	n/a	NC
NS01FD0013	TWO ISLAND LAKE CBH PARK	n/a	NC
NS01FD0015	LAKE OF ISLANDS CBH PARK	n/a	down
NS01FD0018	GULL LAKE CBH PARK	n/a	NC
NS01FD0019	DUNDAS LAKE #4 CBH PARK	n/a	NC
NS01FD0020	DUNDAS LAKE #3 CBH PARK	n/a	down
NS01FD0021	WHITE HILL LAKE CBH PARK	n/a	down
NS01FD0022	SUNDAY LAKE CBH PARK	n/a	NC
NS01FD0026	DEER LAKE CBH PARK	n/a	NC
NS01FD0030	INDIAN LAKE CBH PARK	n/a	NC
NS01FD0031	ROUND LAKE CBH PARK	n/a	NC
NS01FD0039	LONG POND CBH PARK	n/a	NC
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	n/a	NC
NS01FD0041	CRADLE LAKE CBH PARK	n/a	NC
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	n/a	NC
NS01FD0046	GLASGOW LAKE CBH PARK	n/a	NC
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	n/a	NC
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	n/a	NC

station_no	station name	1983-1993	1990-2000
NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND		NC
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND		NC
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND		NC
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND		NC
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL		NC
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND		NC
NF02YL0015	UNKNOWN POND EAST OF ADIES POND		down
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND		NC
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE		n/a
NF02YO0089	TALLY POND AT SOUTH DAM		n/a
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK		NC
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE		NC
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK		NC
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK		NC
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK		NC
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK		NC
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK		NC
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK		up
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK		up
NF02ZB0010	BIG POND AT NORTH OUTLET		n/a
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK		NC
NF02ZC0003	STEPHENSONS POND AT NORTH TIP		NC
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN		NC
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN		NC
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK		n/a
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE		n/a
NS01DA0002	TEDFORD LAKE		NC
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE		NC
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE		NC
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK		NC
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE		NC
NS01EA0009	BRENTON LAKE NEAR CENTRE		NC
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET		NC
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET		NC
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE		NC
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE		NC
NS01EA0050	JESSE LAKE		NC
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE		NC
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND		up
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE		NC
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE		NC
NS01ED0043	MOUNT TOM LAKE		NC
NS01ED0047	GEORGE LAKE		up
NS01ED0048	LOON LAKE		up
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE		NC
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE		up
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE		NC
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL		NC
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE		up
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE		NC
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,		NC

NS01ED0080	BIG RED LAKE	NC
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	NC
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	up
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	up
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	NC
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	up
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	NC
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	NC
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	NC
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	NC
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	NC
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	NC
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	NC
NS01EE0006	LITTLE TUPPER LAKE	up
NS01EE0028	HUEY LAKE	NC
NS01EE0030	HIRTLE LAKE	up
NS01EE0031	MATTHEW LAKE	up
NS01EE0061	ANNIS LAKE	NC
NS01EF0016	LITTLE WILES LAKE	NC
NS01EF0017	ROCKY LAKE	NC
NS01EM0006	HALFWAY BROOK LAKE	NC
NS01EN0006	HOOPER LAKE	up
NS01EN0008	PAUL MORRIS LAKE	NC
NS01EN0009	NOWLIN LAKE	up
NS01EN0021	ROUND LAKE	NC
NS01EN0024	KELLY LAKE	up
NS01EN0027	SALMON RIVER BIG LAKE	NC
NS01FD0013	TWO ISLAND LAKE CBH PARK	NC
NS01FD0015	LAKE OF ISLANDS CBH PARK	NC
NS01FD0018	GULL LAKE CBH PARK	NC
NS01FD0019	DUNDAS LAKE #4 CBH PARK	NC
NS01FD0020	DUNDAS LAKE #3 CBH PARK	NC
NS01FD0021	WHITE HILL LAKE CBH PARK	NC
NS01FD0022	SUNDAY LAKE CBH PARK	NC
NS01FD0026	DEER LAKE CBH PARK	NC
NS01FD0030	INDIAN LAKE CBH PARK	NC
NS01FD0031	ROUND LAKE CBH PARK	NC
NS01FD0039	LONG POND CBH PARK	NC
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	NC
NS01FD0041	CRADLE LAKE CBH PARK	NC
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	NC
NS01FD0046	GLASGOW LAKE CBH PARK	NC
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	NC
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	NC

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NF02YH0013	UNNAMED LAKE 3.5 KM SSE OF TEN MILE POND	NC	NC
NF02YH0014	UNNAMED LAKE 3.8 KM NNE OF BADWEATHER POND	NC	NC
NF02YH0015	UNNAMED POND, 6 KM NORHEAST OF BAD WEATHER POND	up	NC
NF02YH0025	UNNAMED LAKE 1.5 KM E OF HARDING POND	NC	NC
NF02YH0026	UNNAMED POND, 3 KM NORTHEAST OF KILLDEVIL HILL	up	NC
NF02YK0006	UNKNOWN POND NEAR CENTRE OF GLOVER ISLAND	NC	NC
NF02YL0015	UNKNOWN POND EAST OF ADIES POND	up	NC
NF02YL0025	UNNAMED POND, 8KM NORTHEAST OF SOUTHEAST POND	NC	NC
NF02YN0008	SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE	NC	n/a
NF02YO0089	TALLY POND AT SOUTH DAM	up	n/a
NF02YS0003	RATTLE POND, TERRA NOVA NATIONAL PARK	NC	NC
NF02YS0016	NAMELESS POND #2, NEAR SOUTH BROAD COVE	NC	NC
NF02YS0021	BOG POND, TERRA NOVA NATIONAL PARK	NC	NC
NF02YS0029	LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK	NC	NC
NF02YS0045	JAY POND, TERRA NOVA NATIONAL PARK	NC	NC
NF02YS0048	MOSES COVE POND, TERRA NOVA NATIONAL PARK	NC	NC
NF02YS0065	SHALLOW POND #3, TERRA NOVA NATIONAL PARK	NC	NC
NF02YS0069	OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK	NC	NC
NF02YS0070	CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK	NC	NC
NF02ZB0010	BIG POND AT NORTH OUTLET	NC	n/a
NF02ZC0002	UNKNOWN POND NEAR KNOWLES BROOK	NC	NC
NF02ZC0003	STEPHENSONS POND AT NORTH TIP	NC	down
NF02ZC0016	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	n/a	NC
NF02ZC0017	UNNAMED LAKE, GRANDYS BROOK RIVER BASIN	n/a	NC
NF02ZD0001	UNKNOWN POND NEAR DOLLAND BROOK	NC	n/a
NF02ZD0002	UNKNOWN POND WEST OF WOLF LAKE	NC	n/a
NS01DA0002	TEDFORD LAKE	NC	NC
NS01DA0003	KILLAM LAKE 250 M NW OF INLET FROM LAKE GEORGE	up	NC
NS01DA0004	CEDAR LAKE 100 M SW OF LARGE POINT @ N END OF LAKE	up	NC
NS01DA0005	LOWER CORNING LAKE 550 M SE OF CORNING BROOK	up	down
NS01DA0006	PIERCE LAKE 175 M WEST OF NORTHEAST SHORE	NC	down
NS01EA0009	BRENTON LAKE NEAR CENTRE	NC	NC
NS01EA0010	TREFRY LAKE ABOUT 300 M NNE OF OUTLET	up	NC
NS01EA0019	SNARE LAKE 440 M NE OF NORTHWESTERN OUTLET	NC	down
NS01EA0020	BIRD LAKE ABOUT 200 M E OF NW SHORE	NC	NC
NS01EA0048	YARMOUTH MUNICIPAL WATER SUPPLY, RAW; @ LK. GEORGE	up	NC
NS01EA0050	JESSE LAKE	NC	NC
NS01ED0004	MOUNTAIN LAKE IN CENTRE OF NORTH PART OF LAKE	NC	down
NS01ED0007	KEJIMKUJIK LAKE 200 M SW OF PEALE ISLAND	NC	down
NS01ED0010	PEBBLELOGGITCH LAKE IN MIDDLE OF LAKE	NC	NC
NS01ED0013	BEN LAKE IN MIDDLE OF LAKE	NC	NC
NS01ED0043	MOUNT TOM LAKE	up	down
NS01ED0047	GEORGE LAKE	NC	down
NS01ED0048	LOON LAKE	NC	down
NS01ED0067	BACK LAKE IN MIDDLE OF LAKE	NC	down
NS01ED0070	BIG DAM WEST LAKE IN MIDDLE OF LAKE	NC	down
NS01ED0073	BIG DAM EAST LAKE IN MIDDLE OF LAKE	NC	down
NS01ED0075	PESKOWESK LAKE 425M NW OF TIP OF ISLE DE L'ORIGNAL	up	down
NS01ED0076	GRAFTON LAKE IN CENTRE OF LAKE	NC	down
NS01ED0077	HIGH LAKE IN MIDDLE OF LAKE	up	NC
NS01ED0078	COBRIELLE LAKE IN MIDDLE OF LAKE,	NC	down

NS01ED0080	BIG RED LAKE	NC	NC
NS01ED0081	MUD LAKE IN MIDDLE OF LAKE	NC	down
NS01ED0082	SNAKE LAKE IN MIDDLE OF LAKE	up	down
NS01ED0083	LIBERTY LAKE IN MIDDLE OF LAKE	NC	down
NS01ED0085	FROZEN OCEAN LAKE IN MIDDLE OF LAKE	NC	down
NS01ED0086	CHANNEL LAKE IN MIDDLE OF TOP PART OF LAKE	NC	down
NS01ED0087	LITTLE RED LAKE AT SE SIDE OF LAKE	up	NC
NS01ED0088	POPLAR LAKE IN MIDDLE OF LAKE	NC	NC
NS01ED0091	LUXTON LAKE IN MIDDLE OF LAKE	NC	NC
NS01ED0093	MCGINTY LAKE IN MIDDLE OF LAKE	NC	NC
NS01ED0094	PESKAWA LAKE IN MIDDLE OF LAKE	up	down
NS01ED0095	UPPER SILVER LAKE IN MIDDLE OF SOUTH BASIN	NC	down
NS01ED0101	BEAVERSKIN LAKE IN MIDDLE OF WEST PART OF LAKE	NC	down
NS01EE0006	LITTLE TUPPER LAKE	n/a	NC
NS01EE0028	HUEY LAKE	n/a	NC
NS01EE0030	HIRTLE LAKE	n/a	down
NS01EE0031	MATTHEW LAKE	n/a	NC
NS01EE0061	ANNIS LAKE	n/a	up
NS01EF0016	LITTLE WILES LAKE	n/a	NC
NS01EF0017	ROCKY LAKE	n/a	down
NS01EM0006	HALFWAY BROOK LAKE	n/a	down
NS01EN0006	HOOPER LAKE	n/a	NC
NS01EN0008	PAUL MORRIS LAKE	n/a	NC
NS01EN0009	NOWLIN LAKE	n/a	down
NS01EN0021	ROUND LAKE	n/a	NC
NS01EN0024	KELLY LAKE	n/a	down
NS01EN0027	SALMON RIVER BIG LAKE	n/a	down
NS01FD0013	TWO ISLAND LAKE CBH PARK	n/a	NC
NS01FD0015	LAKE OF ISLANDS CBH PARK	n/a	NC
NS01FD0018	GULL LAKE CBH PARK	n/a	NC
NS01FD0019	DUNDAS LAKE #4 CBH PARK	n/a	NC
NS01FD0020	DUNDAS LAKE #3 CBH PARK	n/a	NC
NS01FD0021	WHITE HILL LAKE CBH PARK	n/a	NC
NS01FD0022	SUNDAY LAKE CBH PARK	n/a	NC
NS01FD0026	DEER LAKE CBH PARK	n/a	NC
NS01FD0030	INDIAN LAKE CBH PARK	n/a	NC
NS01FD0031	ROUND LAKE CBH PARK	n/a	NC
NS01FD0039	LONG POND CBH PARK	n/a	NC
NS01FD0040	WARREN LAKE 100M S OF POINT CBH PARK	n/a	NC
NS01FD0041	CRADLE LAKE CBH PARK	n/a	NC
NS01FD0045	BRANCH POND 150M S OF MARY ANN BK; CBH PARK	n/a	NC
NS01FD0046	GLASGOW LAKE CBH PARK	n/a	NC
NS01FD0047	JOHN DEE LAKE 100M E OF ISLAND CBH PARK, VICTORIA	n/a	NC
NS01FD0048	MICA HILL LAKE 50M E OF LARGE ISLAND	n/a	NC